



Annual Report 2023



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Photography authorship: María D. Guillén/ IPHES-CERCA.

Foreword

The Activity Report of IPHES corresponding to 2023 that you are now opening is the last one I present. At the beginning of January 2024, another management team entered IPHES, led by Marina Mosquera Martínez. Therefore, inevitably, my words carry the scent of farewell and gratitude to all the team that has accompanied me over these years. Above all, I think of Xosé-Pedro Rodríguez Álvarez, with whom I have shared leadership and major decisions, successes, and critical moments.



Dr. Robert Sala-Ramos
Director of IPHES-CERCA

Both he and I are relinquishing our leadership responsibilities after participating in the rationalization of the institute's organizational structure and improving its funding. We depart with good scientific results, which have stabilized at excellent numbers but still lack improvement in impact and leadership. They also require a greater female presence, an aspect in which IPHES has improved significantly but still has room to grow. Among the results, we also highlight the achievement of a Cofund program, the ERC Scavengers led by Jordi Rosell Ardèvol, and the Staff-Exchanges Archebotanka Project led by Ethel Allué Martí. Congratulations to both, and thank you because with these projects, IPHES gains a strong international presence.

I greatly appreciate to all researchers, technicians, and administrative staff for all these years of work and dedication to the IPHES project, for making possible the growth, stabilization, and future projection of an institute dedicated to human paleoecology and social evolution in Catalonia.

The reality of an institute that entered the ranks of Maria de Maeztu Centers of Excellence in Research and that, we are sure, will continue to be part of it. It was a dream not so many years ago, and today it is a consolidated reality, within another even greater national dream, the I-CERCA system.

IPHES is a research institute dedicated to academia, an aspect in which we have achieved very good results from undergraduate and master's teaching to doctoral and post-doctoral training. Our numerous research projects serve as platforms for new generations to find the space and specialists to improve their skills and gain visibility.

We are a human group committed to the presence of science, knowledge, scientific and social judgment, involved in achieving penetration into society of the spirit and the desire to improve the understanding of citizens. Soon we will see the opening of the Mammuthus space in la Canonja, the result of the alliance between a research institute, IPHES, and a municipal corporation, the Town Council of la Canonja. It's a mutual agreement and the involvement and drive of everyone.

A project that adds to the Aquae project, which we already created with the Town Council of Caldes de Malavella. And we hope that others will follow, starting with one in l'Espluga de Francolí, around the very special discovery made in the Cova de la Font Major.

Our commitment to socialization is also evidenced by the FECYT projects achieved in 2023 and the school programs, whether curricular or extracurricular, actions that demonstrate one of our strongest points. A visible policy in the social impact of the activities carried out and the dissemination of scientific results, which are very well presented in this report.

I do not want to close without expressing my gratitude to our International Scientific Council, to all its members, both those who were part of it when I started this journey and those who are now. I also want to highlight the commitment we have always found in our Ombudsperson, our friend Paco Zapater, who did not hesitate to accept my request to help our institute once again. No, I don't want to close without remembering the painful points of these eight years, the loss of our colleagues and friends Lluís Batista and Miquel Guardiola. For them, the tribute of all the members of the Catalan Institute of Human Paleoecology and Social Evolution.

Long life to IPHES!

IPHES-
CERCA
building.
Authorship:
María D.
Guillén/
IPHES-
CERCA.



Summary

The 2023 Annual Report is conceived as a compilation of all the activity carried out by IPHES-CERCA staff during the year.

The report is structured in different chapters acknowledging the main areas of the centre, and the information which can be found is summarised below.

Management



IPHES-CERCA management team has faced four challenges during 2023: (i) its adaptation as part of the Public Sector of the Generalitat of Catalunya, (ii) the digitalization of all their administration services, (iii) the setting of a new Gender Equality Committee to development the Gender Plan 2021- 2025 and (iv) its commitment to continue improving Human Resources as part of the HRS4R award.

There is detailed information about the actions undertaken for each of these challenges in pages 14 to 26 of the report. Annual Revenue and Staff list are respectively in pages 27 to 34. The Scientific Advisory Board and Board of Trustees are in page 35.

Research

IPHES-CERCA is a research centre recognised as a Maria de Maeztu Unit of Excellence by the Ministry of Science and Innovation.

Within IPHES-CERCA there are three research groups and eight research units.

During 2023 IPHES-CERCA researchers have led research projects linked to numerous sites on the Iberian Peninsula and have led or participated in projects developed in Asia (Georgia, Armenia, Iran, Israel, China), Africa (Morocco, Algeria, Eritrea, Ethiopia, Tanzania) and America (Chile, Argentina, Brazil).

The research activity of the IPHES-CERCA has resulted in 147 indexed publications (WoS and/or Scopus), to which 29 non-indexed publications must be added.

During 2023, IPHES-CERCA research/technical staff reviewed more than 117 articles submitted to indexed journals, and also 132 communications and 61 posters have been presented in a total of 78 congresses.

A list of all research outputs is compiled in pages 36 to 165 of the report.



Education

IPHES-CERCA is involved in all three stages of the University studies (bachelor's, master's and doctorate degrees) in collaboration with Universitat Rovira i Virgili (URV). In particular, IPHES-CERCA researchers participate in teaching programmes adapted to the European Higher Education Area in the following degree courses:

- Bachelor's Degree in History (URV)
- Bachelor's Degree in Anthropology and Human Evolution (URV-UOC)
- Master's Degree in Quaternary Archaeology and Human Evolution (Erasmus Mundus) (URV)
- Doctoral Programme in Quaternary and Prehistory (URV)

Apart from University Degrees offered at URV, some researchers do collaborate with other universities (national and international) and impart teaching, MSc and PhD theses supervision therein.

Bachelor's Degree in History

The Bachelor's Degree in History programme focuses on the twin goals of imparting the necessary knowledge and methods for the professionalization of students in the field of history, while ensuring that they acquire critical knowledge about the human past as a means to explain the present and understand past societies.

Bachelor's Degree in Anthropology and Human Evolution

The Bachelor's Degree in Anthropology and Human Evolution programme is offered jointly by the Universitat Rovira i Virgili (URV) and Universitat Oberta de Catalunya (UOC). The programme is offered in two modalities: virtual or hybrid (combining virtual and in-person classes). The virtual platform allows students to participate in the programme through the virtual campus of the UOC, while the hybrid modality combines virtual classes with some in-person classes for subjects taught at the Campus Catalunya of the Universitat Rovira i Virgili.

Master's Degree in Quaternary Archaeology and Human Evolution (Erasmus Mundus)

This Master's Degree programme is based on three main areas: (1) research into human palaeoecology and prehistory, palaeoanthropology, geology and palaeontology of the Quaternary; (2) archaeological intervention in this stage of evolution; and (3) the management, conservation and dissemination of archaeological heritage.

The programme is part of an international consortium comprising the International Master in Quaternary and Prehistory (IMQP) by the following institutions:

- University of Ferrara (Italy) Universitat Rovira i Virgili (Spain)
- Polytechnic Institute of Tomar (Portugal)
- National Museum of Natural History (Paris, France)

Doctoral Programme in Quaternary and Prehistory

The aim of the doctoral programme, which represents the continuation of the previous doctoral programme in Quaternary and Prehistory (Erasmus Mundus), is to train doctors to conduct quality advanced research. To this end, the general objectives are the following:

- Including doctoral students into a research group.
- Broadening students' skills so that they become specialized in the various research lines defined by the programme.
- Encouraging students to undertake research projects using the methodology and the scientific principles of their research line.
- Enhancing the acquisition of general skills related to individual and group work, management of bibliographic databases, and the production of a doctoral thesis, etc.
- Writing a Doctoral Thesis.

Education (cont'd)

Research topics of the doctorate programme are:

- Lithic technology
- Zooarchaeology and taphonomy
- Paleoanthropology
- Paleontology
- Geoarchaeology
- Evolution of the human behavior and cognition
- Molecular archaeology
- Computer applications to Archaeology
- Paleoenvironmental restitution
- Prehistoric art
- Heritage dissemination
- Human paleoecology

The list of PhD, MSc, TFGs which have been defended during 2023, as well as the participation in PhD tribunals and University Teaching undertaken can be found in pages 167 to 181 of the report. Also 'Following Careers' section in pages 181-185 provides evidence of successful careers from recently graduated students.



Outreach

Besides research and university teaching, outreach is a core activity at IPHES- CERCA.

We run **Science Education programs** such as '**Iphes a les Escoles**' and '**Les escoles a l'IPHES**' as well as **Public Science programs** such as our **family learning workshops**.

'**Iphes a les Escoles**' has been on for 12 years and aims to stimulate the interest of scholars in archaeological research. We have three main workshops we offer to '**Vida a la prehistòria**' which introduces students to our research on prehistory, '**Investigació arqueològica**' a workshop about the methodology of archaeology and the different sciences and techniques used at IPHES-CERCA; and '**Explorant l'evolució humana**' a workshop where we explore the biological and cultural factors in the evolution of our species.

Our **family learning workshops** aim to introduce the general public to our research, with a range of different activities that answer questions related to our research, such as human evolution, experimental archaeology, prehistoric art, archaeological investigation, etc. These are **hands-on workshops**, in which we use replicas of archaeological objects as well as demonstrations and activities to impart our knowledge in an interactive and dialogical way.

Our school program, as well as our family learning program, are organized, mainly, in the municipalities that have an archaeological or paleontological site directed by IPHES-CERCA, as well as in those localities that are within the area of Tarragona city. The contents of the program are adapted to the research carried out at the archaeological site which is located nearby.

Apart from that, **researchers at IPHES-CERCA** give **talks** about their research, participate in yearly **open days** at the excavation sites, and participate in **public science events** such as the **European Researchers' Night** and **science education** girl mentoring and empowering programs such as **InspiraSTEAM** or **#100tífiques**, specially targeted to reverse low percentages of girls starting tech and scientific careers.

Additionally, this year we have started developing two programs co-financed by FECYT (Fundación Española para la Ciencia y la Tecnología) '**La memoria del rebaño**', a **public science project** that aims to include people in rural communities, especially those related to traditional herding activities, into our scientific studies; and '**Retos sociales desde la prehistoria**', a **science education** project that aims to create a gamification tool for use in the classroom that will tackle questions about gender, climate change, and migration using research from IPHES-CERCA. We have also continued our collaboration with the URV Department of Pedagogy in the outreach program "Extended Learning Time," a program that aims to stimulate interest in science education in vulnerable communities.

Furthermore, we have relaunched our **educational website**, 'evolucionaria.org', with new activities and school resources developed with the results of our research at IPHES-CERCA.

In more detail, all the activities undertaken in 2023 as well as the outreach materials generated are listed on pages 187 to 205.



Science Communication

IPHES-CERCA has a strong will of communicating scientific results to non-expert audiences. For this, press releases are generated which cover the main results of research projects and excavations, and which are sent to the mass media.

A clipping platform allows to quantify the media impact of such press releases. Such press releases are also echoed in IPHES-CERCA's social media profiles, alternating with other regular content which is created with the purpose of engaging the audience.

This year, three discoveries made it to media all over the country and abroad: Gran Dolina's, Cova Simanya's and Cova Teixoneres human remains and rock engravings in the Vila Cave.

Besides that, IPHES-CERCA researchers and technicians participate in a by weekly radio section, *Evoluciona*, at Tarragona Ràdio, aimed at covering a wide range of topics such as scientific results, activities undergone by IPHES-CERCA members or more generalistic Prehistory-related contents.

The list of Science Communication items can be found in pages 206-224.

Scientific and Technical Services

Currently, IPHES-CERCA has appropriate facilities for the processing, restoration and storage of archaeological, paleontological remains and geological samples.

Transversal Units:

The **Collections Service** is tasked with the archiving and preservation of archaeological and paleontological materials.

The **Conservation Laboratory** is responsible for the implementation of various conservation and restoration techniques in the treatment of archaeological and paleontological materials. It is able to address both small and large fossils, including mammoth remains.

The **Scientific Photography Unit** has a wide variety of photographic material for the documentation of the archaeopaleontological material and fieldwork, including a 3D scanner.

The **Multi-Scale Microscopy for Archaeology Unit** is fully equipped with a range of low to high-powered microscopes that offer the possibility of carrying out a detailed examination. The unit is accessed by researchers and students from various disciplines, including zooarchaeology, palaeontology, anthropology, and archaeobotany.

The **Information Systems in Archaeology Unit** is dedicated to the application of information and communication technologies in archaeological research, as well as the management and analysis of archaeopaleontological datasets.

Biosciences Laboratories:

The **Archaeobotany Unit** is responsible for the processing and mounting of palynological and phytolith samples, as well as the flotation of small samples to recover carbonised materials.

The **Biomarkers Unit** is dedicated to the analysis of faunal microwear and mesowear, as well as the preparation of archaeological and paleontological samples for biomolecular analyses, including stable isotope and trace element analyses.

The **Zooarchaeology and Taphonomy Laboratory** has the necessary equipment for preparing animal skeletons for the centre's osteological collections and to carry out experimental works.

Geosciences Laboratories:

The **Geoarchaeology Lab** is dedicated to the preparation of thin sections (both of rocks and soils) for petrologic and micromorphological studies, as well as the study of soils.

The **Lithic Technology Unit** is dedicated to the analysis and refitting of lithic artefacts. The unit also houses an experimental reference collection of lithic tools that has been developed by the centre's functional analysis group.

The **Micropaleontology Unit** is dedicated to the procedures associated with the study of small vertebrates: fish, amphibians, reptiles, birds, and small mammals (insectivores, bats and rodents).

These units are mainly dedicated to in-house support for research activities, but also carry out analyses for third parties. In particular, Archaeobotany and Geoarchaeology Laboratories and the Multi-scale Microscopy Unit provide external services and are included in the CERCAGINYS network (www.ginys.cerca.cat).

A detailed account of all activities carried out, along with the source of the materials processed for each unit, can be found on pages 225 to 232 of the report.



Knowledge Transfer

IPHES-CERCA is currently developing several knowledge transfer programs carried out in collaboration with scientific institutions, public administration, civil associations, and private companies through engagement processes or agreements.

Main programs are related to the heritage enhancement process of some archaeological sites as tourist assets, with the municipality's involvement. It is the case of the archeo-paleontological site of Camp dels Ninots, (Caldes de Malavella, Girona), through the creation of an interpretative trail and the visitor's centre AQUAE, and at the Barranc de la Boella site (La Canonja, Tarragona), through the RIS3CAT PECT "TurisTic en família" FEDER project and the creation of Mammuthus visitor's centre.

Moreover, IPHES-CERCA is boosting several knowledge transfer initiatives based on scientific assessment and contents provision of some consolidated archaeological parks, like the NEAN-Parc Prehistòric de Capellades and Cova de la Font Major.

A compilation of all the agreements and knowledge transfer outputs generated during 2023 is provided in pages 233-244.

Xarxa de Municipis IPHES-CERCA

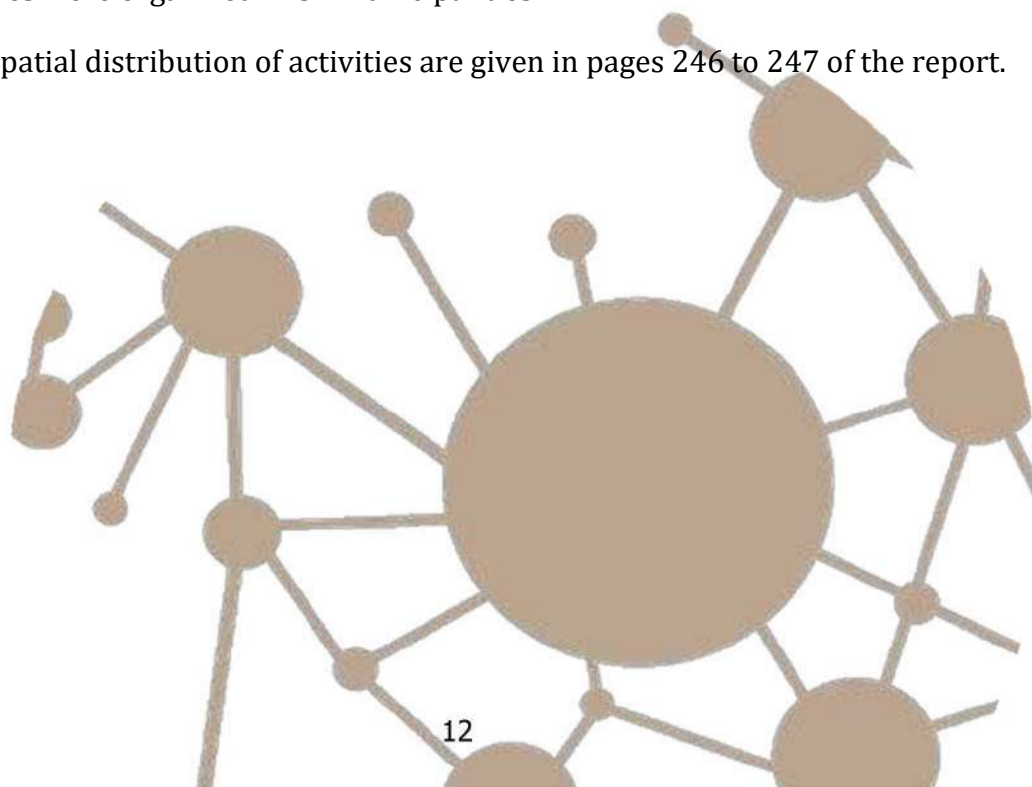
The basis of the research developed at IPHES-CERCA is located in the archaeopalaeontological sites. Since its inception, this research center has considered the municipalities in which these sites are located as true partners and indispensable actors in the valorization of the Archaeological Heritage.

For this, in 2018, IPHES-CERCA created the Network of Municipalities IPHES (Xarxa de Municipis IPHES-CERCA). The main goals of the Network of Municipalities IPHES-CERCA are to strengthen such collaborations, and to boost research, academy and socialization activities. A special interest is located towards bringing science closer to society, and to develop activities such as conferences, visits to the archaeological fieldworks, exhibitions, visits to schools, workshops in libraries and participation in fairs in such municipalities.

In 2018, 14 municipalities that usually collaborate with IPHES-CERCA received recognition from the hands of their representatives: Caldes de Malavella, Cambrils, Capellades, el Catllar, l'Espluga de Francolí, la Canonja, la Febró, la Riba, Moià, Montblanc, Mont-Ral, Salou, Vimbodí and Poblet and Tarragona, the latter for the support of IPHES since its inception, and especially to facilitate the construction of the current IPHES-CERCA building at Tarragona city. The recognized municipalities are localities which have been involved in the development of research and socialization activities, either by contributing logistically or economically to archaeological fieldwork, to the creation of spaces for the interpretation and enhancement of archaeological sites, or have been hosts for running Evolutionary-themed exhibitions.

Today, Xarxa de Municipis IPHES-CERCA aims at visualizing the actions carried out at the different territories from Catalonia. Apart from the 14-awarded municipalities, in 2018 there were a total of 64 villages in Catalonia which welcomed IPHES-CERCA activities. Some of them were carried out thanks to the support of the Generalitat of Catalonia, of the Diputació de Tarragona and the Diputació de Barcelona. In 2019, the number of activities conducted around the territory increased to 158, distributed in 51 municipalities of the Xarxa de Municipis IPHES-CERCA. In 2020, such activity decreased due to Covid-19 global pandemic, and a total of 75 activities were organised in 19 municipalities around Catalonia. In 2021, 70 activities were organised in 36 municipalities. In 2022, 66 activities were organised in 38 municipalities. In 2023, 65 activities were organized in 34 municipalities.

Maps with the spatial distribution of activities are given in pages 246 to 247 of the report.





Management

About IPHES-CERCA

The **Institut Català de Paleoecologia Humana i Evolució Social** (IPHES-CERCA) is a research centre created in 2005 with the aim of carrying out first-class level research in the field of Paleoeology and Human Evolution.

We study the biological and cultural context of Human Evolution from a prehistoric evolutionary perspective, by crossing different disciplines applied to the archaeo-paleontological remains.

Management Report

IPHES-CERCA management has faced four great challenges during 2023: 0

1. To undertake a digital transformation:

Management unit aims to achieve higher efficiency and excellence by embarking on a digitalization project that has encompassed several phases in 2023:

- a) Workflow mapping.
- b) Cultural change and training
- c) Migration of data
- d) Organising an ongoing support
- e) ERP deployment

2. Adjusting the entire personnel management and hiring processes to comply with the new labor reform

3. As a part of our ongoing efforts to maintain de HRS4R excellence label, management has prepared all the necessary for the evaluation required for the label renewal. Additionally, it has been designed a new HRS4R plan spanning the years 2024-2026.

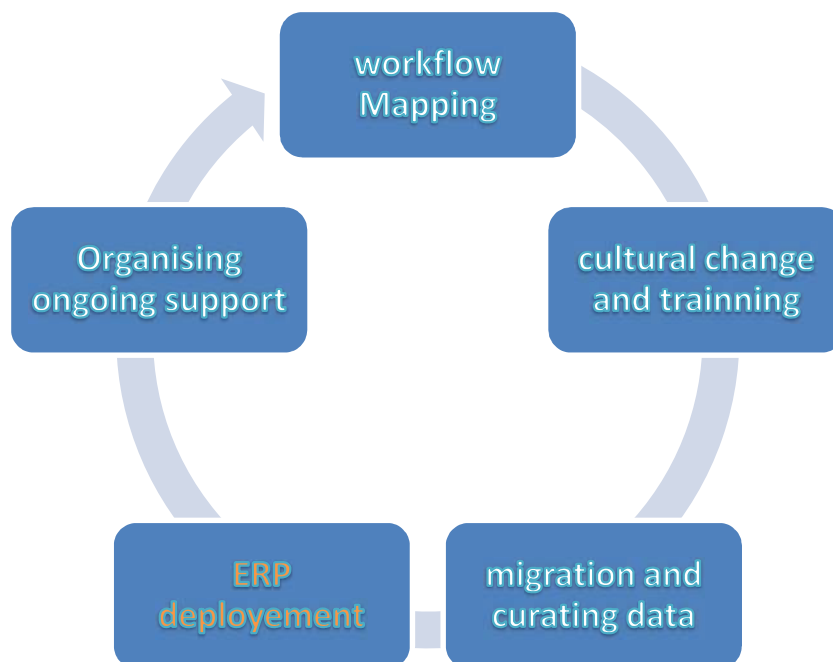
4. Continuing to adapt to the requirements of being a part of the Public Sector

To undertake a digital transformation

Over the past five years (2019-2023), IPHES has experienced significant growth in terms of both revenue and personnel. In terms of revenue, we have more than doubled our income, from €2.5 million to €5.4 million. Additionally, our workforce has grown by nearly 50%, from 70 to 104 individuals. This growth made it absolutely necessary to implement an ERP (Enterprise Resource Planning) to work with greater efficiency, reliability, and operational traceability.

In addition, this integration allows for easier communication and information sharing among different IPHES departments and fulfil the requirements of financing bodies.

Management unit aims to achieve higher efficiency and excellence by embarking on a digitalisation project that has encompassed several phases:



a) Workflow Mapping

Before implementing an ERP, it was essential to conduct during 2023 a thorough analysis of existing processes in the administration department as well as the expenditure approval process.

Understanding how processes currently worked was essential. This involved mapping workflows, identifying manual tasks and points of inefficiency or areas where the processes were slow, redundant or error-prone.

Processes mapped: purchasing, travel expenditures, staff recruitment data, economic management of competitive projects, justification to funding agencies, periodical reports to the Generalitat de Catalunya.

b) Cultural Change and Training

Implementing an ERP was not just about technology; it also involved a cultural change in the organization.

Users of ERP system in management department have received 80 hours of training on how to use the new ERP system. Tasks of every management member have totally change due to the use of a new ERP. The communication among the team is different and now based on the ERP.

c) Migration and curating data.

During ERP implementation, data migration involved transferring and curating data into the new ERP system's shared database. This process ensured that accurate and complete historical data is available and correctly integrated into the new system, allowing accurate reporting for decision-making.

d) Organising the ongoing Support

Before implanting the ERP the management staff tested the ERP to identify and fix any issues.

Management staff has trained and monitor the transition until all individuals in IPHES to use the new ERP. Management has provided training and information materials and has been solving day-to-day problems and informed the rest of staff how to use it effectively.

e) ERP deployment

At the end of 2023 the ERP system is totally deployed. 100% of the IPHES staff was using the ERP to perform all day-to-day tasks linked with management.

- **Financial Control and Budgeting:** Fundanet offers tools for controlling the financial resources allocated to research projects. It enables budget management, expense accounting, invoicing, and financial reporting to ensure proper administration of available economic resources.
- **Personnel Administration:** The platform facilitates the management of personnel involved in research projects, including researchers, technicians, administrators, and other collaborators. It allows for detailed tracking of activities carried out, as well as task assignment and schedule coordination. In addition, any individual can use the tool to perform vacation request, view payroll information, etc.
- **Project Management:** The projects module allows the research project leaders to continuously control the execution of the project and the payments that they have received. It allows management to put this information in the same system. Those responsible for projects have the status of their projects online and in real time. With a single click, they have this information: how much they have spent and they get warn you when it's planned any justification.

New steps in 2024 to digitalize IPHES:

- To improve cybersecurity. It's planned implementing robust measures such as regular security assessments and deploying advanced security technologies to safeguard sensitive data and infrastructure against cyber threats.
- In the context of an Open Data and Open Science policy, TIC specialist will contribute to define the technological infrastructure:
 - **Data Storage:** This includes secure and scalable storage systems, such as dedicated servers or cloud-based solutions, capable of efficiently hosting large volumes of research data.
 - **Networks and Connectivity:** Ensuring reliable connectivity to facilitate data exchange among researchers and collaborators
- Enhancing compliance with data protection regulations in research centers involves conducting comprehensive data audits, implementing robust data security measures, and providing ongoing training to staff on data handling procedures and privacy policies
- **Electronic invoicing.** The implementation of electronic invoicing in the public sector is crucial due to regulatory compliance, ensuring integrity, and traceability of financial transactions. It enhances transparency by enabling precise tracking and auditing of operations, thereby preventing fraud and errors.

IPHES has contacted more than 50 suppliers and nowadays the electronic invoicing represents 15% of the total of invoices received.

Adjusting to comply with the new labour regulation.

Research centres have had to adapt during 2022 and 2023 to a new labor reform and the application of the new Law of Science.

The traditional labor contracting, closely linked to the life of funded projects, has had to change completely to new models that involve long term planification and an increase of costs.

Management explained the new legal framework to the research community including the new forms of labor contracting and explaining the influence of the new Law of Science. The temporary contract has practically disappeared, and therefore, in collaboration with the research and technical staff, new forms of contracting have been used.

Continuing to adapt to the requirements of being a part of the Public Sector

The first challenge is to continue to adapt to the rules of being part of the Catalan Public sector. In 2020, when the IPHES-CERCA Board of Trustees decided to publish new statutes in order to adhere to the Catalan Ministry of Business and Knowledge.

Following the new statutes, the IPHES-CERCA board had to be formed by three representatives of the Catalan Government, one from Universitat Rovira i Virgili (URV), and one from Tarragona city council. Therefore, the new distribution of seats within the board panel meant that the Generalitat commands the majority.

Finally, in 2021 IPHES-CERCA formally joined the 497 entities that feature in the Catalan Public Sector Register.

Consequently, new procedures and regulations had to be developed and applied corresponding to the Generalitat guidelines, rules and regulations.

Gender Equality Commission Plan 2021-2025: Main actions in 2023

The Gender Equality Plan 2021-2025 has been brought forward by general consensus of the IPHES-CERCA Gender Equality Committee and the legal representatives of the employees through the Equality Negotiating Commission (being UGT its Trade Union Member). This Equality Negotiating Commission has studied and analyzed the gender diagnosis made.

The Gender Equality Committee is composed of 9 members representing the different groups at IPHES. In 2023, it held 8 meetings with an average attendance rate of 80%. Its purpose is to promote and strengthen the progress of the 15 measures included in the 2021-2025 plan.

Members: Maria Targa, Laura Pérez, Gerard Campeny, Maria Gema Chacón, Ethel Allué, Òscar Moreno, Gala Gómez-Merino, Isabel Cáceres, and Nit Cano-Cano. Secretary: Anna Salgado and Sandra Robado.

The following measures planned for 2023 have been promoted by the Gender Committee:

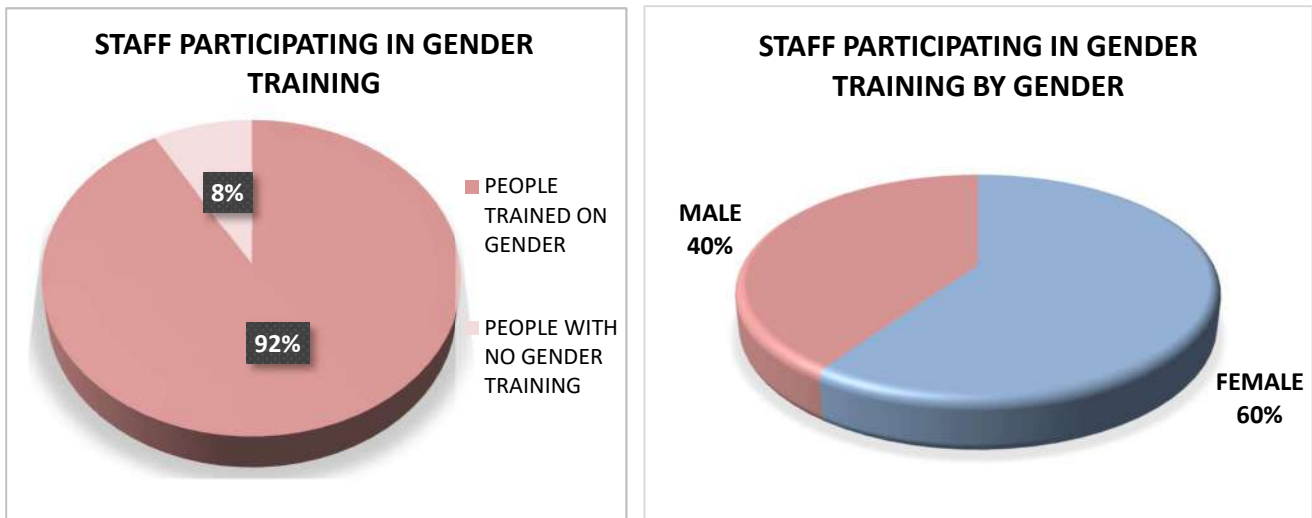
Gender Selection (Action 4 of the equality plan)

Establishment of gender balance as a criterion in the composition of expert panels and selection boards. There have been 17 selection processes in 2023 where 52.9% have been in favour of women and 47.1% with parity.

Gender Training (Action 3 of the equality plan)

Gender-focused training holds the first position in the ranking of training areas of interest in IPHES-CERCA.

205 hours of training conducted by 92% of the staff. Out of the 92% of participants, 60% were women and 40% men.



Awareness-raising actions on significant dates:

- March 8th: International Women's Day.

At IPHES-CERCA, we joined this celebration by featuring all the women from our center on social media.

On Thursday, February 8th, at 12:30 p.m., Dr. Francesca Romagnoli, a professor and researcher at the Autonomous University of Madrid, offered a lecture titled "Looking at groups marginalized in Archaeological museums: Doing better science, building a more equal and inclusive society" at the IPHES-CERCA headquarters. During her presentation, Dr. Romagnoli explained the research work carried out within the framework of the VEMOS project, which aims to raise visibility for marginalized groups that are not usually represented in the contents of archaeological museums, including children, the elderly, the sick, and also women.

Participation: 50%.

- February 11th: International Day of Women and Girls in Science.

Project #100tífiques

Dr. Patricia Martín (IPHES-CERCA), Dr. Maria Joana Gabucio (IPHES-CERCA), Dr. María Fernanda Martínez-Polanco (URV-IPHES_CERCA), and Laura Hernando (IPHES-CERCA) are part of the 540 researchers who gave informative talks on Wednesday, February 7th, in more than 490 schools throughout Catalonia simultaneously.

- Talks to girls and boys from 1st year of ESO (Compulsory Secondary Education) at Institut Escola Magraners in Lleida.
- Talks to 28 girls and boys from 6th grade and first year of ESO at FEDAC Xarxa de Berga.
- 150 students from 1st year of ESO at Institut Ramon Barbat in Vila-seca.
- 75 boys and girls from 1st year of ESO at Institut Roda de Berà.
- Talks outside Catalonia.

Dr. Marina Lozano has given two talks to students from the Pedro Álvarez de Sotomayor Secondary Education Institute in Ciudad Real; the first one, titled "Discovering the past of Atapuerca," was delivered to 1st-year ESO students, and the second one, titled "What does a paleoanthropologist do?", to 1st-year students of secondary school.

- Message from the director of IPHES-CERCA on the Research and Universities department channel

As part of this initiative, a short video was recorded with a message from the director of IPHES-CERCA aimed at encouraging young students to pursue scientific careers. The video has accumulated over 1 million views on the network (Twitter).

- Evolucionaria Program by Tarragona Radio

On February 13th, a new episode of the L'Espai Evolucionaria produced by Tarragona Radio and IPHES-CERCA was broadcasted. In this case, Dr. Francesca Romagnoli will be interviewed, discussing her VEMOS project.

- Interview broadcasted on the IPHES-CERCA YouTube channel

Conversation between Dr. Marina Lozano, researcher at IPHES-CERCA and professor at Rovira i Virgili University, and Dr. Marga Sánchez, professor of prehistory at the University of Granada, about the role of women in prehistory and, above all, the need to highlight the role of women during prehistory.

- November 25th. International Day for the Elimination of Violence against Women.

IPHES-CERCA, on the International Day for the Elimination of Violence against Women, joins the fight to eradicate male violence, on the occasion of the International Day for the Elimination of Violence against Women (25N), and adheres to the manifesto of the Women and Science Commission of the Interuniversity Council of Catalonia, which states that universities and research centers must be leaders in equality and the elimination of violence against women.

Participation: 60%

Promotion of the application for competitive projects by researchers (R3 and R4) (Action 5 of the equality plan)

This Leadership Training program is designed for a group of female scientists at IPHES-CERCA with the aim of fostering talent and promoting their role as leaders in the application for competitive projects.

On January 9th, 2023, the 4th and final session of this training program took place, concluding with high levels of satisfaction according to the survey that was sent out; **90% would recommend the workshop to others.**



Implementation of actions to hire women in male-dominated areas (Action 2 of the equality plan)

Dr. Marina Mosquera Martínez has been appointed as the new director of the Catalan Institute of Human Paleoecology and Social Evolution (IPHES), replacing Dr. Robert Sala i Ramos, who has led the institution for the past eight years. She will lead IPHES-CERCA alongside Dr. Isabel Cáceres, a professor at URV affiliated with IPHES-CERCA, who will take on the role of Head of Research, replacing Dr. Xosé Pedro Rodríguez.

Development of a specific Protocol for prevention and intervention in situations of sexual harassment and/or gender-based harassment (Action 10 of the equality plan)

The main objective is to establish prevention and awareness mechanisms to avoid situations of sexual harassment, gender/identity or sexual orientation-based harassment, and to define the procedure to follow in case they occur, as well as to specify the different avenues that the harassed person can pursue.

With this protocol, IPHES-CERCA reaffirms its commitment to achieving safe workspaces, employment relationships based on freedom and respect among individuals, and consequently free from situations of sexual harassment and gender-based harassment. Likewise, it expresses a policy of zero tolerance towards any type of harassment and a clear and unequivocal disapproval of offensive, discriminatory, and/or abusive behaviors, and attitudes.

On 27/07/2023, the registration and publication procedure were carried out in the Provincial Labour Authority registry of Tarragona, presented by general consensus of the Gender Equality Committee and the legal representatives of the workers through the Negotiating Committee of the Protocol for sexual harassment and gender-based harassment (with UGT and CCOO as the member unions).

Creation of an Investigative Committee dedicated exclusively to cases of sexual harassment and/or gender-based harassment (Action 11 of the equality plan)

The designated individuals of reference are responsible for informing, advising, and supporting the affected person throughout the entire process. The Investigative Committee will thoroughly examine harassment complaints within the institute, issue a binding report on the existence or non-existence of a harassment situation, and make recommendations, if necessary, regarding the interventions and measures that are required.

An external expert service to IPHES-CERCA will assume the tasks of the Investigative Committee and make decisions in a consensus-based manner.

Annual information and awareness-raising to the staff about the channels for reporting situations of sexual harassment and/or gender-based harassment, designated individuals, and the procedure to follow (Action 12 of the equality plan)

On November 30th, the official presentation of prevention's protocol and sexual harassment's manager and gender-based harassment at IPHES took place with a participation of 82 individuals, of which 47 were women and 35 were men.

Participation rate: 86%.

HRS4R award: commitment to improve Human Resources

The IPHES-CERCA has the HR Excellence in Research recognition from the European Commission. The Human Resources Strategy for Researchers aims to improve employment and working conditions for research staff, thereby enhancing the attractiveness of scientific careers.

IPHES-CERCA submits its progress towards achieving the objectives of its Human Resources Strategy in research and its compliance with the principles of 'the Charter and the Code' to an external evaluation, which entails a renewal of the award if it is positive. The current objective of the centre is the renewal of the award, for which an external audit is planned, carried out by evaluators appointed by the European Commission.

We highlight some of the advantages of the award:

- Obtaining funding in European programs, directly useful for calls.
- International visibility, reinforcing and improving the image of the center.
- Creating a favorable and stimulating work environment.
- An attractive working environment with respectful, transparent, and fair hiring policies.

The current Action Plan includes 26 actions divided into four thematic sections:

- I. Ethical and professional aspects.
- II. Recruitment and selection.
- III. Working conditions and social security.
- IV. Training and development

The approach has shifted towards empowering smaller working groups, aiming to achieve committed and effective participation in the implementation of actions and the attainment of objectives.

The Steering Committee now functions as a driving force, providing impetus to the actions to be carried out by these working groups. Some of the working groups contributing to the planned actions in the plan are: management, human resources, Gender Equality Committee, RRI committee, Health and Safety Committee, Open Science Working Group (OSWG), among others. This approach acknowledges the importance of a decentralized and collaborative model, allowing for a more practical and specialized approach to achieving established objectives. It fosters a culture of active participation, innovation, and adaptability within the organization.

It is anticipated that the dynamic interaction between the Steering Committee and the working groups, as well as the results of the Gap Analysis obtained in 2023 with a participation rate of 91.30% of research staff, will significantly contribute to the overall success of the new action plan planned for 2024-2026, which we are currently working on.

Anti-fraud plan

IPHES-CERCA is committed to comply with legal and ethical standards, adhering to the principles of integrity, objectivity, accountability and honesty in the exercise of its functions.

IPHES-CERCA is the recipient of grants and resources from funders, many of which belong to the public sector and require compliance with current regulations in relation to conflicts of interest, corruption and fraud in the use of the funds granted.

The anti-fraud plan allows IPHES-CERCA to guarantee and declare that the corresponding funds have been used in accordance with the applicable rules, in particular, with regard to prevention, detection and correction of fraud, corruption and conflicts of interest.

The Plan constitutes a common ethical framework for all the people who work at IPHES-CERCA. First of all, it affects the direction and management and also the rest of the Center's scientific, technical and administrative staff, regardless of their position, status or legal system of affiliation.

IPHES-CERCA has implemented and will continue to promote effective and proportionate anti-fraud measures, based on the assessment of the risk of fraud, and will report any irregularities or suspected fraud that are detected, through the established notification channels and respecting the principle of confidentiality.

The IPHES-CERCA ombudsperson has participated in the anti-fraud plan revision.

The management area, after several internal meetings, presented the first draft of the anti-fraud plan to the Board of Directors of 3/14/2022 and was definitively approved on the meeting of 7/15/2022.

This Plan is configured as a living and flexible planning instrument and so, it has been revised at the end of 2023 to analyze which measures have been implemented, which problems have occurred how have been solved.

Institutional activities

This year for the first time and with the intention of continuing, solidarity events with the workers have been organized.



October 19th charity event to raise funds for Breast Cancer research.

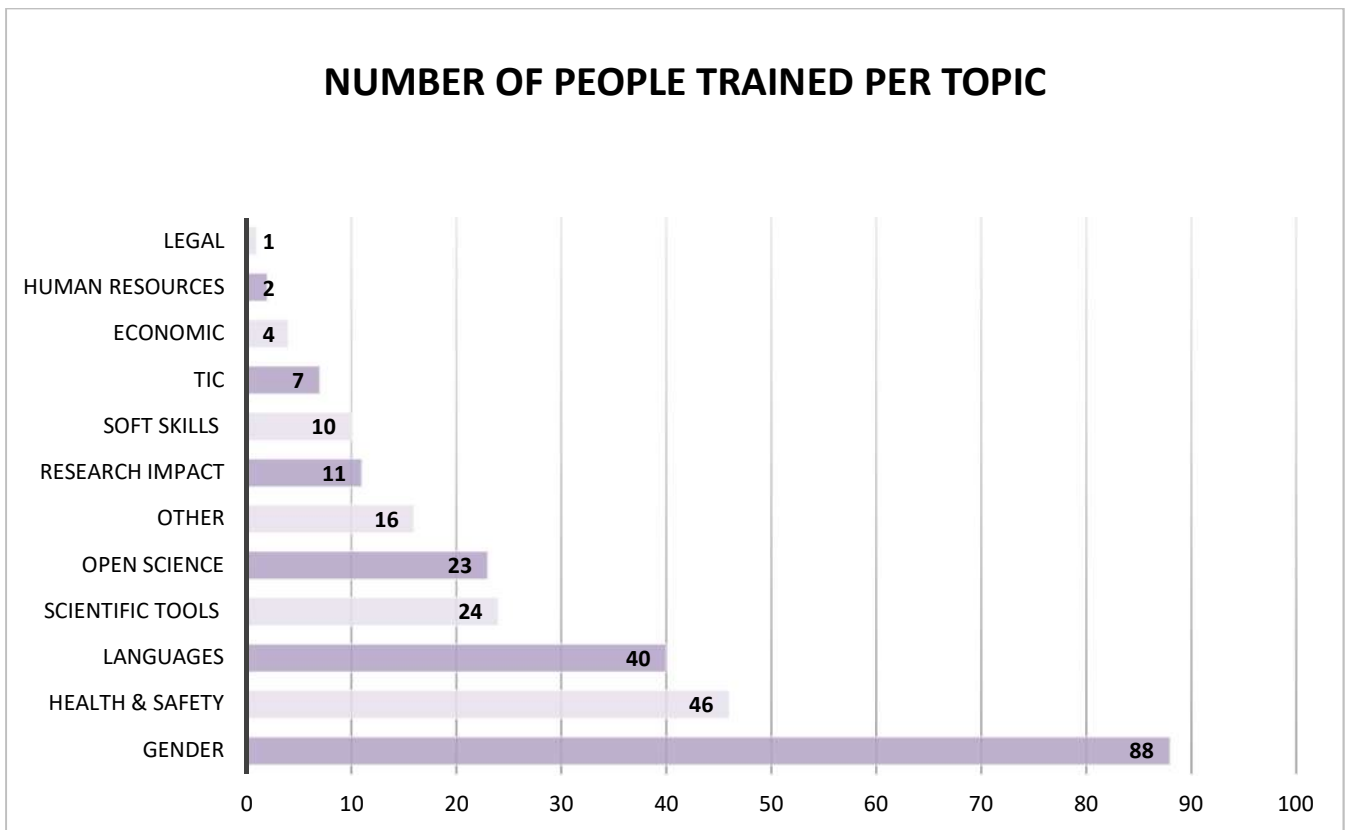
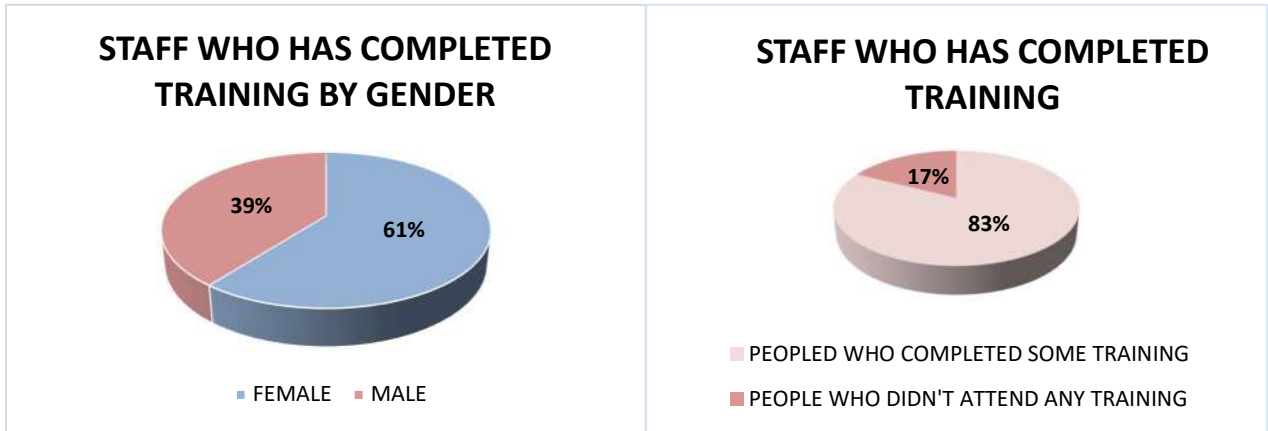


December 13th solidarity event to raise funds for the TV3 Marathon this year for Sexuality.

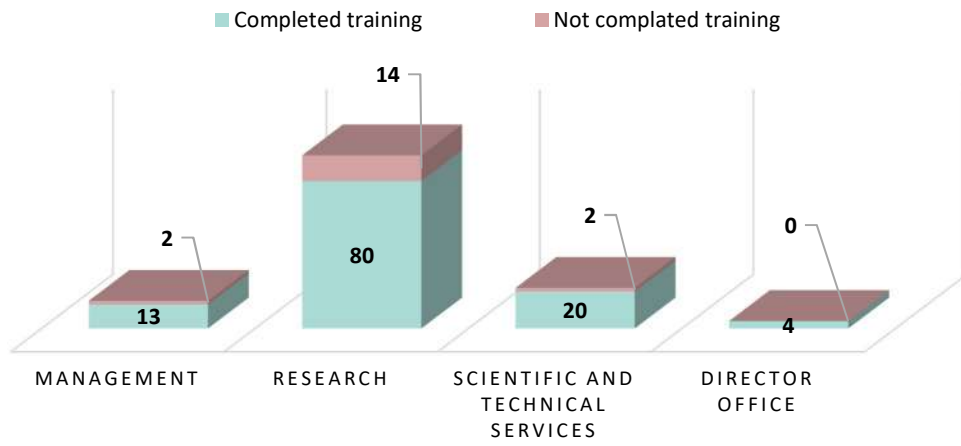
In 2023 the board of trustees has met four times (3rd of May 2023, 22nd of June 2023, 26th of October 2023 and 27th of December 2023). Management prepares together with direction the meetings and negotiates with the trustees the issues to deal. These functions typically involve strategic decision-making, financial oversight, institutional governance, and providing support for the institute's mission and objectives.

Training

During 2023, 83% of the staff participated in some form of training activity, with 61% being women and 39% men. Additionally, disaggregated data are provided according to the areas of IPHES-CERCA, which include management, research, scientific-technical services, and the office of the director.



NUMBER OF PEOPLE TRAINED PER ORGANISATION UNIT



Improving Health and Safety Conditions

The year 2023 has been an important year for consolidating a preventive culture within the centre, involving all the employees.

The Health and Safety committee has met twice throughout the year to approve on different preventive agreements and decisions that will be implemented during 2024.

The External Prevention Service has conducted risk assessments and planning of preventive activities for the Building and some working sites, in addition to inspections of working conditions.

The main data for 2023 are as follows:

- Throughout the current year, 20 excavations have been conducted, either led or co-led by IPHES researchers.
- 73% of the staff underwent medical examinations this year, a total of 61 employees.
- A total of 149 volunteers participated in the excavations, requiring the distribution of Personal Protective Equipment for all of them, including equipment for the 21 new employees.
- Risk assessments were carried out at 7 sites: Cova de la Font Major, Abric Romaní, Abric de la Consagració, Barranc de la Boella, Cova dels Xaragalls, Cova del Toll, Cova de les Teixoneres, La Cansaladeta, and Molí del Salt. New assessments are planned for 2024 at Camp dels Ninots, Cova Tritons, and Cova de la Vila.
- Basic online initial training in Occupational Risk Prevention was provided for the 27 new IPHES employees.
- To ensure safety conditions at all sites, the number of individuals with 60-hour preventive resource training was increased. Currently, a total of 40 researchers and technicians have completed the course. Therefore, it is ensured that each excavation organized by IPHES-CERCA has at least one responsible person overseeing safety.
- In 2023, the implementation of Business Activity Coordination management with subcontracted companies by the centre began.

The current situation of the institute is adequate regarding the integration of prevention, according to the External Prevention Service.

An increase in occupational risk prevention training for IPHES staff is planned for the coming year.

To support all these measures, a total of 21.000 euros has been allocated.

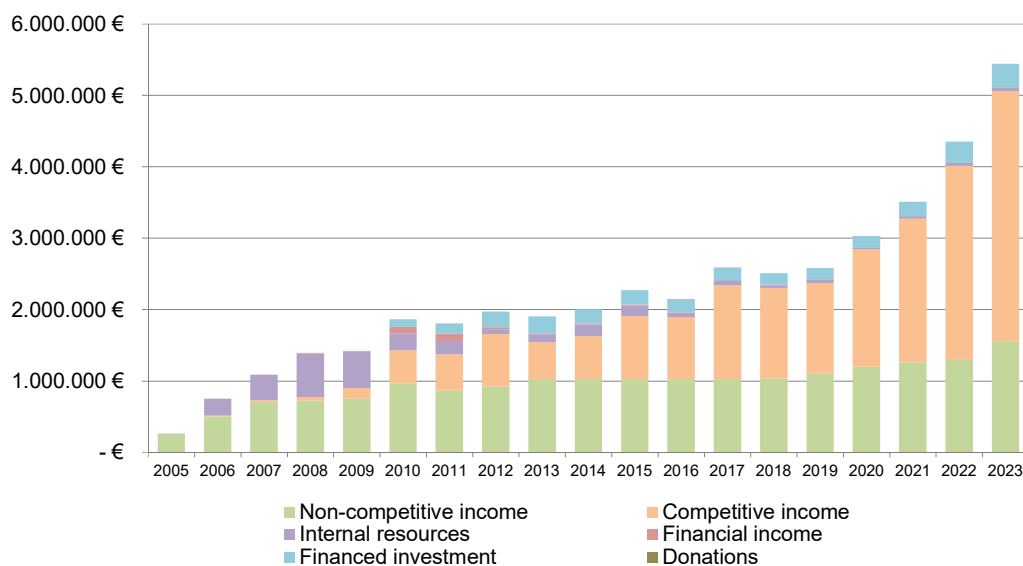
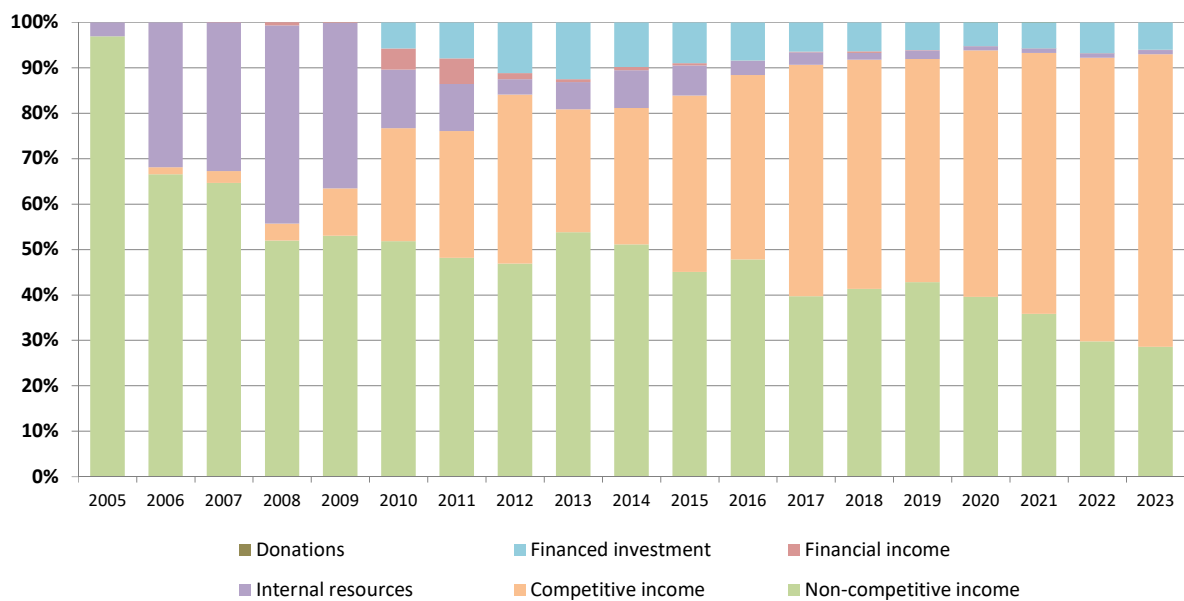
Annual Revenue

The income graph shows a pattern of constant growth. From 2016 to 2023, IPHES' revenues have more than doubled its size (from 2.141.982 € to 5.441.109 €).

The most significant impact this 2023 is still coming from the increasing competitive grants IPHES has received, which sum up 3.506.577,81 €, reaching the maximum amount throughout these years.

This amount is driven by the execution of large projects, such as the Maria de Maeztu distinction of excellence, or the MSCA Cofund program. 2023 is a new record year for the Institution in terms of competitive funding.

INCOME (2005 - 2023)



Staff

The staff at IPHES-CERCA has been increasing in recent years. In 2023, the average number of the staff was 103, up from an average of 88 people in 2022.

Research staff at IPHES-CERCA represents 68 % of the personnel, made up of structural and competitive researchers (either predoctoral or postdoctoral).

The Scientific-Technical Services staff accounts for 20 % of the total, whilst the management staff accounts for 9% of the total and the Director's Office / Research Office represents the 3%.

The total employment cost for the staff in IPHES-CERCA for 2023 was 4.209.853€.

The Generalitat de Catalunya has financed 1.241.989€. The major part of it corresponds to structural staff salaries (1.193.544€). And the rest of it is actually co-financing other competitive IPHES-CERCA staff (48.445€).

The salary of competitive staff financed by projects has been 1.900.037€.

The staff organizations attached to the IPHES (URV, ICREA, UAB, Fundación Atapuerca and University of Calgary) have financed a total of 1.067.828€.

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JdC: Juan de la Cierva; MdM: María de Maeztu;
RyC: Ramón y Cajal; MSCA: Marie Skłodowska-Curie Actions
BdP: Beatriu de Pinós

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JdC: Juan de la Cierva; MdM: María de Maeztu;
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BdP: Beatriu de Pinós

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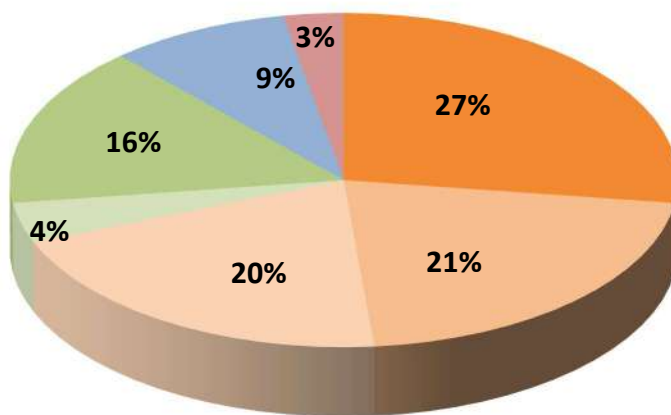
TEMPORARY STAFF FUNDED BY RESEARCH PROJECT (Full Time Equivalent = 3 people)

| Name | Name | Name |
|----------------------|---------------------|--------------------|
| Arilla, María Teresa | Iannicelli, Claudia | Ramírez, Iván |
| Arteaga, Andion | Laborda, Casto | Villalobos, Javier |
| Batet, Anna | Martínez, Almudena | |
| Heredia, Cristina | Pizarro, Marcos | |

RESEARCH ASSOCIATES

| Name | Name | Name |
|----------------------|--------------------------|------------------------|
| Arilla, Maria Teresa | Glauberman, Philip | Modolo, Marta |
| Arteaga, Andion | Gonzalez, Erwin | Muñoz, alicia |
| Bañuls, Sandra | Hernando, Raquel | Pérez, Leopoldo |
| Berihuete, Marian | Jovanovic, Mihailo | Pineda, antonio |
| Bisbal, Josep | Kerfant, Celine | Rangel, Gizéh |
| Burguet, Aitor | Lombao, Diego | Rodriguez, Antonio |
| Burjachs, Francesc | Marin, Juan | Rodríguez, David |
| Bustos, Guillermo | Marquina, Rafael | Sánchez Garcia, Carlos |
| Defleur, alban | Martín, David | Santander, Boris |
| Del Bove, Antonietta | Martinez, Almudena | Titton, Stefania |
| Fagoaga, Ana | Martinez, Maria Fernanda | Tumung, Laxmi |
| Fernandez, Juan Luis | Medin, Tsegai | Uzunidis, Antigone |
| Fernandez, Mónica | Mercader, Julio | Viñas, Ramón |

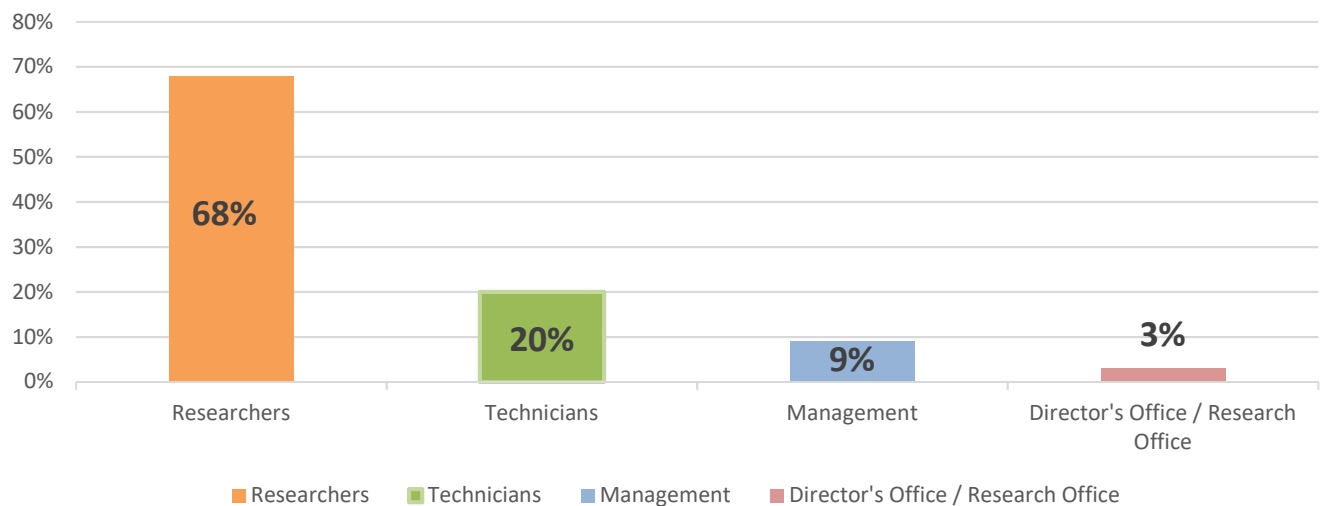
Staff Distribution by Category



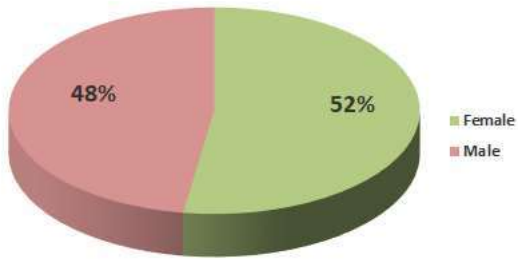
| |
|--|
| Permanent Researchers = 28 EJC |
| Postdoctoral Researchers with Competitive Grants= 22 EJC |
| PhD Students Competitive Grants = 21 EJC |
| Permanent Technicians = 4 EJC |
| Technicians with Competitive Grants = 16 EJC |
| Management Staff = 9 EJC |
| Director's Office / Research Office = 3 EJC |

TOTAL = 103 EJC

Staff distribution by area

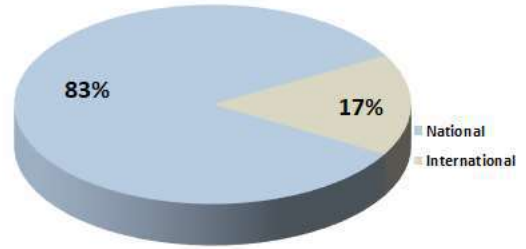


Staff* distribution by Gender



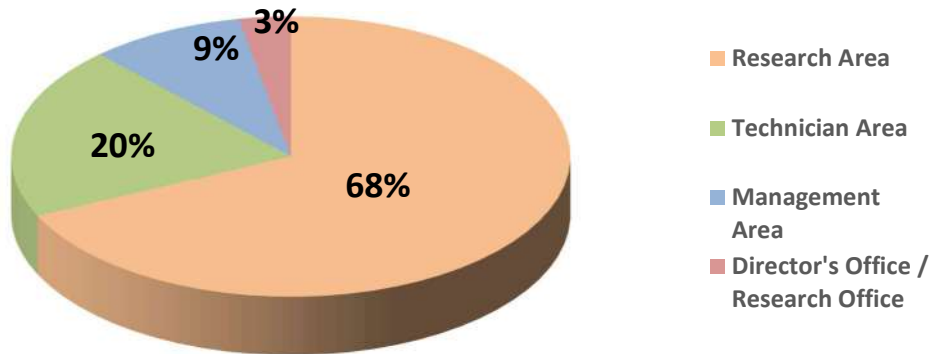
* Temporary and Permanent staff (103=FTE)

Staff* distribution by Geogrphy



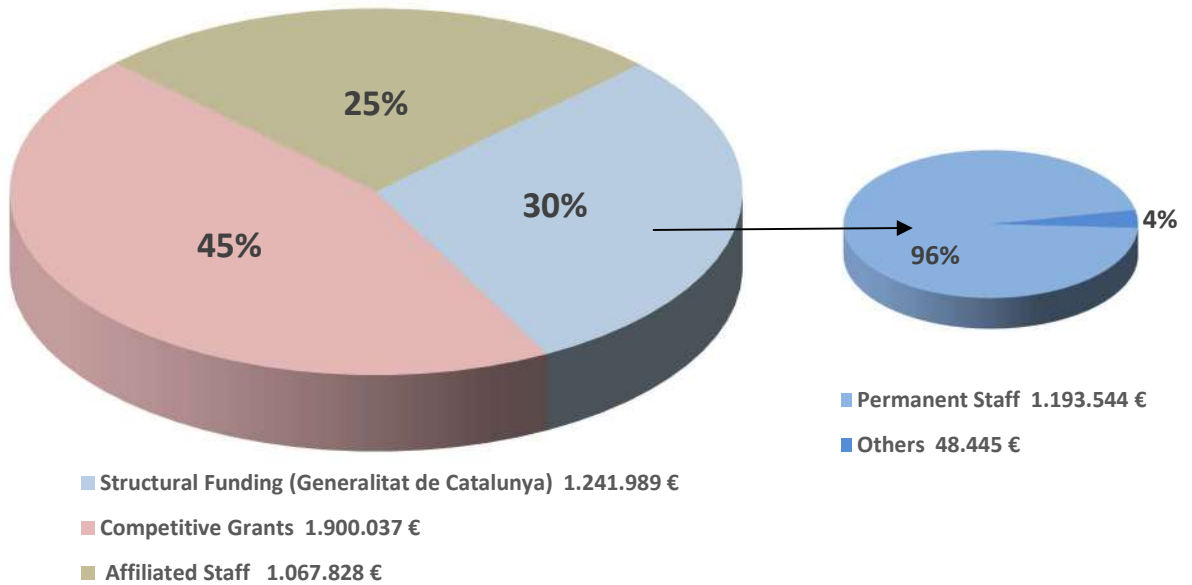
* Temporary and Permanent staff (103=FTE)

Staff* distribution by areas



* Temporary and Permanent staff (103= FTE)

Sources of salaries financing



Scientific Advisory Board

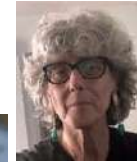
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Director of CERCA



Edgar Téllez at Sima del Elefante. Authorship: María D. Guillén /IPHES-CERCA



Research

Research Groups

Human Palaeology in the Plio-Pleistocene (PalHum)

Principal investigator: Dr. Isabel Cáceres

Reference: 2021 SGR 01238

Researchers: Dr. Jordi Agustí, Dr. Deborah Barsky, Dr. Hugues-Alexandre Blain, Dr. Gerard Campeny, Dr. Antoni Canals, Dr. Bruno Gómez de Soler, Dr. Loïc Lebretron, Dr. Juan Manuel López, Dr. Rafael Marquina, Dr. Bienvenido Martínez-Navarro, Dr. Alicia Muñoz del Pozo, Dr. Carmen Nuñez-Lahuerta, Dr. Pedro Piñero, Dr. Iván Rey Rodríguez, Dr. Robert Sala, Dr. Stefania Tifton and Dr. Li Weiya.

PhD students: Héctor Del Valle, Federica Grandi and Christian Sánchez Bandera

Support-to-research staff: Bernat Sentis, Marta Fontanals, Melanie Lex, Dr. Patricia Marín, Elena Moreno, Adriana Linares.

Collaborators: Dr. Ana Fagoaga, Dr. Sandra Bañuls Cardona, Dr. Almudena Martínez-Monzón, Dr. Tsegai Medin, F.J. García Vadillo.

The objectives of PalHum focus on establishing the context of the Pliocene and Pleistocene human dispersals in the Mediterranean area from a multiple approach: A) Assessing how cyclical global climatic changes acted as a factor influencing the chronology and geography of hominin dispersals; B) hominins-carnivores coevolution and interactions and their implication for dispersal/subsistence; C) the study of technological behaviour and evolution (Oldowan, Acheulean and Mousterian) and their implications for population replacement and/or cultural transmission across the Mediterranean; D) Hominin subsistence strategies and sites formation processes; and E) the social and economic impact of Plio-Pleistocene scientific research. All these aspects, climate evolution, associated faunal interactions, techno-cultural innovation, and subsistence strategies, have acted as significant drivers in the different episodes of human dispersal from the Pliocene to Middle and Upper Pleistocene.

The main research topics are:

- **Human and faunal dispersals during the Pliocene and Pleistocene: Tempo and Mode**
- **Hominin-Carnivore interactions**
- **Early Technological Behavior (Oldowan, Acheulean and Early Middle Paleolithic) and technological evolution**
- **Hominin Subsistence strategies and site formation**
- **Heritagization of the archaeo-paleontological record**

The current PalHum group comprises a total of 31 members, 14 are women (including the group coordinator) and 17 men. The group is composed by 21 researchers, 7 technicians and 3 predoctoral students. Researchers from IPHES-CERCA' staff are Dr. Deborah Barsky, Dr. Hugues-Alexandre Blain, Dr. Gerard Campeny, Dr. Bruno Gómez, Dr. Juan Manuel López, Dr. Alicia Muñoz, Dr. Carmen Núñez and Dr. Pedro Piñero.

From Universitat Rovira i Virgili participate Dr. Isabel Cáceres (group coordinator), Dr. Antoni Canals, Dr. Robert Sala, Dr. Iván Rey, Dr. Stefania Tifton. Two ICREA Research Professors, Jordi Agustí and Bienvenido Martínez-Navarro, are also included. Currently, we have four predoctoral students (Héctor Del Valle, Federica Grandi and Christian Sánchez-Bandera). Finally, PalHum has six technicians from IPHES-CERCA and one from the URV for research support assigned to the Projects and Transfer Unit (Bernat Sentis, Dr. Patricia Marín and Marta Fontanals), the Conservation and Preparation laboratory (Elena Moreno), Micromammals units (Melanie Lex and Adriana Linares) and the Geoarchaeology laboratory (Judith Bria).

PalHum members will pursue their objectives through the application of a multidisciplinary approach in a number of long stratigraphical sections and key sites, from Eastern Africa to Western Eurasia and the Mediterranean Basin. Most of these sites have long been the research subject of the group members (either as a Principal Investigator or as participants in the fieldwork and/or study materials), in many cases in collaboration with researchers and research institutions in countries where they are located, that allow us to cover other disciplines beyond the composition of this group.

To achieve these objectives, numerous sites from Europe, Asia and Africa are investigated in collaboration with researchers from national and international institutions. The most outstanding sites are:

- **Late Pliocene:** Camp dels Ninots (Spain), Baza (Spain), Na Burguesa (Spain).
- **Early Pleistocene:** Venta Micena, Barranco León and Fuente Nueva 3 (Spain), Quibas (Spain), Cueva Negra del Estrecho del Río Quipar (Spain), La Boella (Spain), Atapuerca (Spain), Bois de Riquet (France), Pirro Nord (Italy), Aïn Beni Mathar and Guefaït Basin (Morocco), Oued Sarrat Basin (Tunisia), Tighennif (Algeria), Aïn Boucherit-El-Kherba-Aïn Hanech (Algeria), Dmanisi (Georgia), Ubeidiya (Israel), Engel Ela-Ramud Basin and Danakil Depression (Eritrea), Gona (Afar Region, Ethiopia).
- **Middle-Early Late Pleistocene:** Cova dels Xaragalls (Spain), Santa Ana Cave (Spain), Atapuerca (Spain), La Cansaladeta (Spain), Cova Eirós (Spain), N'gaous (Algeria), Caune de l'Arago (France), Grotte du Lazaret (France), Gruta da Oliveira (Portugal), Figueira Brava (Portugal).

Concerning knowledge transfer, the PalHum Group, based on its valorization of the scientific results guidelines, will continue working to consolidate and strengthen the ongoing transfer actions related with heritage enhancement of paleontological and archaeological sites, in Catalonia and abroad. Currently, its co-leadership with the City council of Caldes de Malavella, the Camp dels Ninots archeopaleontological site valorization, has led to the creation of the new visitor's center AQUAE (www.visitcaldes.cat/espai-aquae/) and interpretative route at the site. Our group will continue providing scientific advice, scientific-technical reports and supplying of contents and activities to the management and touristic dynamization of this cultural heritage. In this sense, in forthcoming years, we plan to complete the interpretative route at this archeopaleontological site with news pathways and didactical signs.

Likewise, the research results obtained by our group in relation with the archaeological sites of the Guadix-Baza Basin (Granada, Andalusia) will continue to provide scientific assessment updating contents to the Centro de Interpretación de los Primeros Pobladores de Europa (Orce, Granada) (www.orce.es/museo-primeros-pobladores-de-europa/) and Paleomágina (Bedmar, Jaén) (www.instagram.com/paleomagina/) through scientific assessment. Similarly, the group members will continue feeding the Atapuerca System through scientific advice, guides training, activities and supplying of contents, collaborating with its stakeholders such as Museo de la Evolución Humana and Fundación Atapuerca (<https://www.museoevolucionhumana.com>). In addition, on the international level, our group will follow up on the research and knowledge transfer collaborations for the development of the National Museum of Georgia (Caucasus) and Université Mohammed Premier Oujda for valorization of Dmanisi archaeological sites and the archaeological heritage of Eastern Morocco.

Group of Analyses on Socio-ecological Processes, Cultural Changes and Population Dynamics during Prehistory (GAPS)

Principal investigator: Dr. Ethel Allué

Reference: 2021 SGR 01237

Researchers: Dr. Ana Abrunhosa, Dr. Marian Berihuete, Dr. Sandra Bañuls, Dr. Ruth Blasco, Dr. Aitor Burguet-Coca, Dr. Francesc Burjachs, Dr. M. Gema Chacón, Dr. Policarp Hortolà, Dr. Patricia Martín, Dr. M. Fernanda Martínez Polanco, Dr. Juan Ignacio Morales, Dr. Mariana Nabais, Dr. Ignasi Pastó, Dr. Josep Maria Prats, Dr. Jordi Revelles, Dr. Florent Rivals, Dr. Andrés Robledo, Dr. Jordi Rosell, Dr. Claudia Speciale, Dr. Antigoni Uzudinis, Dr. Josep Vallverdú and Dr. Manuel Vaquero.

PhD students: Susana Alonso, Celia Díaz-Canseco, Nit Cano Cano, Sabrina Bianco, Mourad Farkouh, Blanca Garay, Juan Ignacio Martín- Viveros, Cristian Micó and Iván Ramírez-Pedraza, Fillipo Zangrosi.

Support-to-research staff: Dr. Isabel Expósito, Génesis Hernández, Núria Ibáñez, Gala Gómez-Merino and Irene Rubert.

Collaborators: Dr. Leopoldo Pérez, Dr. Céline Kerfant, Dr. Carlos Sánchez, Dr. Ramon Viñas, Dr. David Rodríguez Antón and Dr. Maite Arilla.

The scientific activity of the group is focused on the study of ecology, population dynamics and cultural changes that characterize human societies throughout prehistory, from the earliest evidence of Neanderthal behaviour to the emergence of the first agricultural societies and livestock practices (Neolithic). This research is conducted from a multidisciplinary approach, integrating data from different disciplines, such as lithic technology, zooarchaeology, biomarkers, taphonomy, palaeontology, archaeobotany, spatial analysis and symbolic expression.

The group is composed by 37 people (18 women among which the coordinator and 19 men): 22 researchers, 5 technicians and 9 doctoral students associated to IPHES- CERCA or the Department of History and Art History of the Universitat Rovira i Virgili. The core of the research group has increased from six to nine researchers with tenured research positions. Four IPHES-CERCA researchers Ethel Allué, PhD [group coordinator], M. Gema Chacón, PhD, Ignasi Pastó, PhD and Josep Vallverdú, PhD; Four URV researchers Jordi Rosell, PhD, Policarp Hortolà, PhD, Josep Maria Prats, PhD and Manuel Vaquero, PhD; two ICREA research Professors Francesc Burjachs, PhD and Florent Rivals, PhD. The group also rely on 3 core technicians: Isabel Expósito, PhD at the archeobotany Lab. and in charge of the coordination of scientific services; Núria Ibáñez at the archeological collections; Gala Gómez-Merino at the Restoration Lab.

In the group, there have been 12 incorporations of young researchers as a result of public competitive Spanish and European calls. These researchers are integrated in the group providing new challenges to our strategic objectives. Ruth Blasco, PhD (Ramon y Cajal Fellow), Antigoni Uzudinis, PhD (Marie Skłodowska-Curie Fellow), Maria Fernanda Martínez-Polanco (Margarita Salas, URV) and Sandra Bañuls, PhD (Juan de la Cierva Fellow) develop research on taphonomy, dental usewear, geometric morphometrics and stable isotopes. P. Martín, PhD (Maria de Maeztu Fellow) carries out research on Holocene zooarchaeology and biochemistry. Aitor Burguet-Coca, PhD (Margarita Salas Fellow, URV) develops research on archaeobotany and pyrotechnology. Marian Berihuete Azorín, PhD (Marie Skłodowska-Curie Fellow) develops research to study human food diet among hunter-gatherers and Neolithic groups based on archaeobotanical remains (Undeground Storage organs, seeds and fruits); Jordi Revelles, PhD (Juan de la Cierva Postdoctoral Fellow) develops research based on palynology focused on the Neolithisation process

and the research in island contexts; Juan Ignacio Morales, PhD (Maria de Maeztu Postdoctoral Fellow) leads a fieldwork project in the Penedés region and carries out research on lithic technology from a broader regional scope. There are also 4 MSCA-COFUND Fellows working in different aspects regarding fire, technology, zooarchaeology and environmental archaeology.

The group is also formed by PhD students developing research based on dental usewear and stable isotopes analyses (Celia Díez-Canseco [Fundación Atapuerca Fellowship], Cristian Micó [FPI Fellowship], Cristian Micó [FPI Fellowship] and Iván Ramírez [FI-AGAUR Fellowship]); lithic technology (Ignacio Martín-Viveros [FI-AGAUR Fellowship] and Susana Alonso [FPI Fellowship] and Archaeobotany (Nit Cano [FI-AGAUR Fellowship] and Sabrina Bianco [LaCaixa inphinit Fellowship])). The research carried out requires further support at the laboratories involved, including Génesis Hernández for the archaeobotany and archaeobiochemistry Labs and Irene Cazalla for the Restoration Lab. The research group is aimed at studying the cultural and behavioral changes, the ecology and population dynamics of Neanderthals and modern humans from the final Middle Pleistocene to the Mid Holocene. During this period, three major processes took place: 1) the origin of Neanderthal behavior; 2) the Middle to Upper Paleolithic transition and 3) the beginning of a productive economy (herding and agriculture). Our main strategic objectives encompassing the specific challenges are inter-linked with other ongoing projects led or participated by the members' Group: 1) **Technology and material culture**. 2) **Subsistence strategies**. 3) **Spatial analysis**. 4) **Paleoenvironment**. GAPS' members are involved in fieldwork and laboratory work at several sites in Europe and abroad, either as directors or participants, or studying materials. These projects are a cornerstone of the international profile of this research group. The number of projects, sites and researchers from other regions including Spanish researchers and teams with an international recognition will certainly increase our internationalization expectations. Sites:

- **Middle Paleolithic:** Abric Romaní, Cova de les Teixoneres, Cova del Toll, Cova Sistoll, Cova dels Tritons, Cau del Roure, Cova Foradà, Cova de les Llenes, Beef Steak Cave, Cova del Bolomor, Balma de la Griera, El Salt, Tut de Fustanyà, Cueva de Cudón, Cueva de Covalejos, les Coves d'Olopte.
- **Upper Paleolithic:** Molí del Salt, Costa de Can Manel, Abric de la Consagració, Cova de Valdavara, Balma de la Vall, Cova de les Borres, Cova Foradada, Cova dels Xaragalls, Cova d'en Pau, Cueva de Covalejos, Balma de la Griera, Cova Gran de Collbató, Cova Gran de Santa Linya.
- **Mesolithic:** Abric Agut, Coves del Fem, Xicotó, Bauma dels Fadrins, Sota Palou, Parque Darwin.
- **Neolithic/Bronze Age:** El Mirador, Cova de la Font Major, El Cavet, Cova Colomera, Cova 338, La Draga, Coves del Fem, Bauma dels Fadrins, Roc de les Orenetes, Cova Simanya, Cova Gran de Collbató, Cova del Trader, Cova Sistoll, les Coves d'Olopte, Guixeres de Vilobí.

Europe: Balkans (Serbia and Montenegro), the Caucasus (Georgia, Armenia, Azerbaijan and Nagorno-Karabakh), and Grotta Rio Secco, Grotta del Cavallo, Riparo Bombrini, Balzi Rossi and Vallone Inferno (Italy), Vanguard Cave and Gorham's Cave (Gibraltar), Latnija (Malta), Grotte du Lazaret, Payre & Abri du Maras (France) and Abrigo do Lagar Velho (Portugal).

Africa: Aïn Beni Mathar and Guefaït basin (Jerada), Olduvai (Tanzania) and Equatorial Guinea.

Western Asia: Collaboration in the frame of zooarcheological and archeobotanical research at Qesem Cave, Jordan River Dureijat, Neshar Ramla, Ein Qashish, Nahal Mahanayem Outlet (NMO). South-East Asia: Kalinga (Rizal, Isla de Luzón, Philippines).

Central and South America: Tagua-Tagua 1, 2 and 3 sites (Chile). Studies in several sites in Argentina, Panama and Colombia.

Social, Cultural, and Biological Evolution during the Pleistocene (StEP)

Principal investigator: Dr Andreu Ollé

Reference: 2021 SGR 01239

Researchers: Dr Mikel Arlegi, Dr Adrián Arroyo, Dr Amèlia Bargalló, Dr Guillermo Bustos, Dr Constantino Buzi, Dr Eudald Carbonell, Dr Antonietta Del Bove, Dr Andrea Díaz, Dr Joana Gabucio, Dr Beatriz Gamarra, Dr Paula García-Medrano, Dr Phil Glauberman, Dr Raquel Hernando, Dr Rosa Huguet, Dr Federica Landi, Dr Carlos Lorenzo, Dr Marina Lozano, Dr Jordi Marcé, Dr Miguel Ángel Moreno, Dr Marina Mosquera, Dr Maria del Carmen Rissech, Dr Antonio Profico, Dr Xosé Pedro Rodríguez, Dr Antonio Rodríguez-Hidalgo, Dr Palmira Saladié, Dr Alessio Veneziano, and Dr Josep Maria Vergès.

PhD students: Pamela Akuku, Andion Arteaga, Maria Boada, Gloria Cattabriga, Francesc Marginedas, Mario Marqueta, Paula Mateo, Chiara Messana, Clara Mielgo, Míriam Salas, Alfredo Suesta, Noé Valtierra, and Görkem Cenk Yeşilova.

Support-to-research staff: Dr Lucía López-Polín, Andrea Alías, Anna Francès, Maria Dolors Guillén, Maria Martínez, David Miró, Janire Múgica and Javier Sopesens

Collaborators: Dr Juan Luis Fernández, Dr Diego Lombao, Dr Juan Marín, Dr Julio Mercader, Dr Antonio Pineda, Dr Gizéh Rangel de Lázaro, Dr Boris Santander, and Dr Laxmi Tumung

“Social, Cultural and Biological Evolution during the Pleistocene” is a group with double affiliation IPHES-URV that aims to study Human Evolution through its biological, social, and technological developments during the Pleistocene (although more recent contexts are also studied). The main areas of research are palaeoanthropology, zooarchaeology and taphonomy, lithic technology, early human cognition (primate archaeology and cognitive technology), and the preparation and conservation of archaeo-palaeontological materials. Its approach is based on a strong investment in fieldwork and in the systematic analysis of the recovered materials to generate reliable empirical data, and on original experimentation as a part of testable procedures.

By the end of 2023, the group had a total of 48 members: 13 IPHES- URV staff (11 researchers and 2 technicians), 16 postdoctoral researchers (3 M. Maeztu, 3 JdIC, 2 M.Zambrano, 1 BP-MSc, 1 M-Salas, 1 MSCA-H2020-IF, 1 MSCA-COFUND-2020, 2 former FPU, and 2 former PMF-URV), 13 predoctoral students from national and international grant schemes (6 FPI-MICINN, 3 FPU-MICIUN, 2 FI-AGAUR, 1 Gov. Navarra 2 FPI-MICINN, and 1 Leakey Found.), 6 temporary technicians (3 INVESTIGO, 2 M.Maeztu and 1 SOC). As close collaborators, there are 8 affiliate researchers ascribed to other institutions (UV, USC, UNED, Univ. Cantabria, MNHN Paris, Univ. Calgary, NHM London, Univ A. Hurtado). In 2023, three PhD thesis have been defended inside the group (Dr Andrea Díaz, Miquel Ángel Moreno and Antonietta Del Bove).

The research topics of this group share the same general empirical framework based on the different fieldwork projects that its members have led or participated, both in Spain and abroad. These projects include:

In Spain:

- The archaeo-paleontological complex of the Sierra de Atapuerca (Burgos), especially the Pleistocene cave sites of Sima del Elefante, Gran Dolina, Galería, Sima de los Huesos and Cueva Fantasma, as well as the Pleistocene- Holocene site of El Mirador.
- The Pleistocene sites of the Calerizo de Cáceres (Cáceres): Cueva de Santa Ana and Cueva de Maltravieso.
- The Pleistocene and Holocene sites included in the project “Evolució paleoambiental i

poblament prehistòric al Projecte Francolí, Gaià, Siurana i rieres del camp de Tarragona”: Barranc de la Boella, la Cansaladeta, Cova dels Xaragalls, les Borres, la Cativera, Cantacorbs, Cova del Cudó, el Cavet, Cova de la Font Major and surveys at la Bauma de la Valland Mas d'en Llord (Tarragona).

- The Middle-Upper Pleistocene cave of Polvorín (Bizcaya).
- The Upper Pleistocene cave of Abautz (Navarra).
- The Upper Pleistocene site of Abric Romaní (Barcelona).
- The Upper Pleistocene site of Cova del Parco (Lleida).
- The Upper Pleistocene sites of Abrigo de Navalmaíllo and Cueva Des-cubierta at Pinilla del Valle (Madrid).
- The Upper Pleistocene site of El Sidrón (Oviedo).
- The Upper Pleistocene site of Cova Foradà (Valencia).
- The Upper Pleistocene site of Cova de Dalt del Tossal de la Font (Castelló de la Plana).
- The Upper Pleistocene site Cova Eirós (Lugo).
- The Upper Pleistocene site of Cueva del Castillo (Santander). The Upper Pleistocene site of La Malia (Guadalajara).
- The Upper Pleistocene sites included in the project “Substitucions humanes i transformacions econòmiques entre el Pleistocè superior final i l’Holocè al Penedès”: Balma de la Griera and Cova Foradada (Tarragona) and Cova del Mas Trader (Barcelona).
- The Holocene site of Guixeres de Vilobí (Barcelona). The Holocene sites of Roc de les Orenetes, Bauma dels Fadrins and Torrent de l’Estremera (Girona).

International:

- The Pliocene, Lower and Middle Pleistocene sites of Aïn Béni Mathar-Guéfaït (Morocco).
- The Early to Middle Pleistocene sites of Engaij Nanyori and Bed Ndutu at Olduvai Gorge (Tanzania).
- The Middle Pleistocene site of Kanyimangin (Kenya).
- The Middle Pleistocene site of Notarchirico (Italy).
- The Middle to Upper Pleistocene sites of Areni1 & Areni2 caves (Armenia).
- The Upper Pleistocene site of Ana Zaga (Azerbaijan).
- The Upper Pleistocene site of Régismont-le-Haut (France).
- The Late Pleistocene - Holocene sites in the Madonie Park (Sicily, Italia).
- The Upper Pleistocene sites of Xiamabei and Shiyu (Nihewan Basin, China).
- The Serra da Capivara (primate park) (Brazil).

The internationalisation of the StEP activity is strongly reflected in the bibliometric analysis of its production, with an international collaboration index for 74.4% for the period 2018-23 (Scival, January 2024).

As part of the IPHES strategy to create knowledge transfer networks, the StEP group establishes collaboration with public and private entities that may be drivers, users or beneficiaries of its research data or contents. The group transfer actions targeted three main groups of stakeholders related to specific valorisation of results actions: 1) public bodies managing archaeological sites included in the group’s lines of research; 2) bodies involved in the promotion of the cultural heritage, such as museums, foundations, or exhibition companies, to whom the group members transfer scientific advice, contents, activities, and scientific training actions; and 3) research centres and universities, to whom the group members transfer their know-how on methods, processes and techniques applied to the study of the archaeological materials as scientific-technical services.

Based on this knowledge transfer strategy, StEP will continue to work to consolidate and strengthen the ongoing transfer activities related to the heritage enhancement of the archaeological sites as cultural and touristic assets of the region in which they are

located. In fact, the group's research lines will continue to feed the Atapuerca System by providing scientific advice and content, in collaboration with its stakeholders, such as the Museo de la de la Evolución Humana. In this regard, it is worth highlighting the role of Dr E. Carbonell as a vice-president of Atapuerca Foundation and his active involvement in the recruitment of sponsors, fundraising, the definition of international grant programmes and dissemination of knowledge at different levels.

With the same objective of knowledge valorisation, the group is involved in the heritagisation process of the Barranc de la Boella archaeological site (La Canonja, Tarragona) through the implementation of "Mamut operation 6" (ref. G003-003414), as a part of the "TurisTic en família" project of the Regional Innovation for Smart Strategic Specialisation of Catalonia (FEDER-RIS3CAT), in collaboration with Diputació de Tarragona and Ajuntament de la Canonja. Since 2019, the group has been acting as a consultant, providing content and technical support for the creation of a prehistoric visitor centre linked to the site, in order to promote cultural family and school tourism in La Canonja. This visitor centre, "Mammuthus", is ready to open at the beginning of 2024. A similar process is underway at the interpretation centre of NEAN-Parc Prehistòric de Capellades, where the group, in collaboration with Ajuntament de Capellades and the Diputació de Barcelona, is also contributing with scientific advice to the renewal of the park's facilities, at the same time that the Declaration of Asset of Cultural Interest is being made.

It should also be noted that the valorisation of the Paleolithic engravings of the Font Major cave will be developed by the members of the group in collaboration with the Ajuntament de l'Espluga de Francolí and other regional public bodies, according to the Master Plan that is currently being drawn up as part of the aforementioned collaboration.

The Group's training capability derives both from the continuous learning that results from its member's research activities and from their participation in various university teaching programmes. IPHES is located at the STEM Campus of Universitat Rovira i Virgili, where StEP members teach courses fully adapted to the European Higher Education Area: Master's Degree in Quaternary Archaeology and Human Evolution (Erasmus Mundus), and the Doctoral Program in Quaternary and Prehistory (Erasmus+). They also participate in two Bachelor's Degrees in Anthropology and Human Evolution (URV/UOC) and in History (URV) (www.iphes.cat/education).

Thus, as a University Institute of URV, IPHES is a training destination and actively collaborates with the Consortia for the International Masters (IMQP) and Doctorate (IDQP) in Quaternary and Prehistory. These consortia currently include Università degli Studi di Ferrara (Italy), Muséum National d'Histoire Naturelle (France), Instituto Politecnico of Tomar (Portugal), and URV (Spain).



Simulation of the future interpretation centre Mammuthus at La Canonja. Authorship: Ajuntament de La Canonja.

Projects & Fellowships

Research Projects Hosted by IPHES-CERCA

Internationally-funded projects

Early hominin clima envelope: The lower vertebrate perspective

Principal Investigator: **Hugues-Alexandre Blain**
Call: Research grants Funder: Leakey Foundation
Period: 08/02/2022 - 31/01/2023

Savanna chimpanzee technology from Dindefelo (Senegal): A primate archaeology approach

Principal Investigator: **Adrian Arroyo**
Call Research grants
Funder: Leakey Foundation
Period: 01/01/2023-30/06/2024

Lower Paleolithic Spheroids Project (LPSP)

Principal Investigator: **Deborah Barsky**
Call: Research grants. Application Research Project Funder: Gerda Henkel Stiftung
Period: 01/01/2020 - 31/05/2023

Study of population dynamics of past human population from Middle Neolithic to Bronze Age period in the northeast (NE) of Iberian Peninsula (IP) by means of dental morphological analyses

Principal Investigator: **Beatriz Gamarra**
Call: Cobb Professional Development Grants Funder: American Association of Biological Anthropologists
Period: 11/02/21 - 10/02/23

R2STAR Postdoctoral training in prehistory and human evolution

Principal Investigator: **Robert Sala**
Call EH2020-MSCA-COFUND-2020
Funder: European Comission Research Executive Agency (REA).
Period: 01/05/2021-30/04/2026

Nationally-funded projects

Eco-Social behaviour of the Sierra de Atapuerca Hominins during Quaternary VI

Principal Investigator: **Marina Mosquera, Eudald Carbonell**
Call: Ayudas a proyectos de I+D correspondientes al Programa Estatal de fomento de la Investigación Científica y Técnica de Excelencia. Subprograma Estatal de Generación de Conocimiento
Funder: Ministerio de Ciencia e Innovación Period: 01/09/2022 – 31/08/2025 Reference Code: PID2021-122355NB-C32

Neanderthal behaviour and paleoecology in Mediterranean ecosystems

Principal Investigators: **Florent Rivals, Manuel Vaquero**
Call: Proyectos I+D de Generación de Conocimiento
Funder: Ministerio de Ciencia e Innovacion, Gobierno de España Period: 01/06/2020 - 31/05/2023
Reference Code: PID2019-103987GB-C31

Entrance to El Mirador Cave, Atapuerca. Authorship: IPHES-C



Entre la diversidad cultural y la variabilidad conductual: continuidad y cambio en las poblaciones neandertales de la Península Ibérica 2 (NEANDIVERSITY2)

Principal Investigator: **Florent Rivals, Ruth Blasco**

Host institution: IPHES

Funder: I+D del MICINN

Duration of the Project: 01/09/2023-31/08/2026

Reference: PID2022-138590NB-C41

Using climate envelope models to predict spatial and temporal distribution of climate-related Quaternary extinctions

Principal Investigators: **Hugues-Alexandre Blain, Juan Manuel López**

Call: Ayudas a proyectos de I+D correspondiente al Programa Estatal de fomento de la Investigación Científica y Técnica de Excelencia.

Subprograma Estatal de Generación de Conocimiento

Funder: Ministerio de Ciencia e Innovación

Period: 01/09/2022 - 31/08/2025

Reference Code: PID2021-122533NB-I00

Early y Middle Pleistocene human technology, behavior and settlement patterns in their paleoenvironmental framework in Western Mediterranean

Principal Investigators: **Robert Sala, Jordi Agustí**

Call: Ayudas a proyectos de I+D correspondiente al Programa Estatal de fomento de la Investigación Científica y Técnica de Excelencia.

Subprograma Estatal de Generación de Conocimiento

Funder: Ministerio de Ciencia e Innovación

Period: 01/09/2022 - 31/08/2025

Reference Code: PID2021-123092NB-C21

Estudios de los registros pleistocenos de la cuenca de Engel Ela-Ramud, Eritrea

Principal Investigator: **Bienvenido Martínez-Navarro**

Call: Proyectos de excavación fuera de Europa 2020

Funder: Fundación Palarq

Period: 03/03/2021 - 31/07/2024

Reference: Agreement donation

Primeros pasos humanos en América del Sur: caminando entre Gonfoterios

Principal Investigator: **Carlos Tornero**

Call: Proyectos de excavación fuera de Europa 2021

Funder: Fundación Palarq

Period: 15/02/2022 - 31/12/2023

Reference: Agreement donation

La memoria del rebaño

Principal Investigator: **Patricia Martín**

Call: Fomento de la cultura científica, tecnológica y de la innovación 2022

Funder: FECYT

Duration of the project: 01/07/2023 – 30/06/2024

Reference: FCT-22-18189

Retos sociales desde la prehistoria

Principal Investigator: **Marina Lozano**

Call: Fomento de la cultura científica, tecnológica y de la innovación 2022

Funder: FECYT

Duration of the project: 01/07/2023 – 30/06/2024

Reference: FCT-22-18370

Regionally-funded projects

Arrels prehistòriques de la transhumància a l'Alt Ripollès: Projecte Arqueològic 2022-2025

Principal investigador: **Carlos Tomero, Eudald Carbonell**

Call: Projectes de recerca quadriennals en matèria d'arqueologia i paleontologia Funder: Departament de Cultura, Generalitat de Catalunya

Period: 01/01/2022 - 31/12/2025

Reference: CLT009/22/000042

El Plio-Pleistocè del Camp dels Ninots i la depressió Prelitoral: evolució paleoclimàtica, dispersions faunístiques i humanes II

Principal investigador: **Bruno Gómez de Soler, Gerard Campeny**

Call: Projectes de recerca quadriennals en matèria d'arqueologia i paleontologia Funder: Departament de Cultura, Generalitat de Catalunya

Period: 01/01/2022 - 31/12/2025

Reference: CLT009/22/000043

Evolució paleoambiental i poblament prehistòric a les conques dels rius Francolí, Gaià, Siurana i rieres del Camp de Tarragona (2022-2025)

Principal investigador: **Josep Maria Vergès**

Call: Projectes de recerca quadriennals en matèria d'arqueologia i paleontologia Funder: Departament de Cultura, Generalitat de Catalunya

Period: 01/01/2022 - 31/12/2025

Reference: CLT009/22/000024

Territoris prehistòrics de la Conca de l'Anoia I (2022-2025)

Principal investigador: **Josep Vallverdú**

Call: Projectes de recerca quadriennals en matèria d'arqueologia i paleontologia Funder: Departament de Cultura, Generalitat de Catalunya

Period: 01/01/2022 - 31/12/2025

Reference: CLT009/22/000044

Competència, Co-evolució i Comensalisme: l'ús d'ambients càrstics per humans i carnívors durant el Paleolític Mitjà

Principal investigador: **Jordi Rosell, Ruth Blasco**

Call: Projectes de recerca quadriennals en matèria d'arqueologia i paleontologia Funder: Departament de Cultura, Generalitat de Catalunya

Period: 01/01/2022 - 31/12/2025

Reference: CLT009/22/000045

Other Actions Hosted by IPHES-CERCA

Research Actions & Studies

Paleoeconomías y paleoambientes del NE de la península ibérica (España). Una modelización completa de los territorios prehistóricos

Principal Investigator: **Josep Vallverdú**

Call: Ayudas correspondientes a las acciones de dinamización «Europa Investigación» 2020

Funder: Fondos del «Mecanismo de Recuperación y Resiliencia» de la Unión Europea, a través del «Plan de Recuperación, Transformación y Resiliencia». AEI, Ministerio de Ciencia e Innovación.

Execution period: 01/11/2020 - 24/02/2023

Reference code: EIN2020- 112374

Cova Gran de Montserrat (Collbató, Barcelona)

Principal Investigator: **Juan Ignacio Morales**

Call: Convocatoria analíticas 2022

Funder: Fundación Palarq

Execution period: 21/10/2022 - 31/12/2023

Reference: W/O, Agreement donation

Reconstrucción paleoambiental del yacimiento del Barranc de la Boella (Pleistoceno inferior) basada en el análisis de isótopos estables de los restos faunísticos

Principal Investigators: **Palmira Saladié, Iván Ramírez-Pedraza**

Call: Convocatoria analíticas 2022

Funder: Fundación Palarq

Execution period: 21/10/2022 - 31/12/2023

Reference: W/O, Agreement donation

Imágenes digitales por luminiscencia UV-Vis y fechas radiocarbón de las manifestaciones graficas prehistóricas de la Sala dels Gravats de la Cova de la Vila (la Febró, Tarragona).

Principal Investigator: **Josep Vallverdú**

Call: Convocatoria analíticas 2022

Funder: Fundación Palarq

Execution period: 21/10/2022 - 31/12/2023

Reference: W/O, Agreement donation

Cova de la Font Major (Espluga de Francolí, Tarragona)

Principal Investigator: **Josep Maria Vergès**

Call: Convocatoria analíticas 2022

Funder: Fundación Palarq

Execution period: 21/10/2022 - 31/12/2023

Reference: W/O, Agreement donation

Sima del Elefante (Atapuerca, Burgos) y La Cansaladeta (La Riba, Tarragona): análisis de sedimentos arqueológicos para la identificación antrópica del fuego

Principal Investigator: **Aitor Burguet Coca, Asier Vallejo**

Call: Convocatoria analíticas 2023

Funder: Fundació PALARQ

Duration of the project: 16/03/2023-31/12/2023

Reference: W/O, Agreement donation

Desde el redil: implementación y evolución de la ganadería de ovejas y cabras en el interior de la Península Ibérica.

Principal Investigators: **Patricia Martín**

Call: Convocatoria analíticas 2023

Funder: Fundación Palarq

Execution period: 01/01/2023 - 31/12/2023

Reference: W/O, Agreement donation

Caracterización isotópica de la asociación fósil de la Sala de los Huesos, Cueva de Maltravieso (España).

Principal Investigators: **Antonio Rodríguez**

Call: Convocatoria analíticas 2023

Funder: Fundación Palarq

Execution period: 01/01/2023 - 31/12/2023

Reference: W/O, Agreement donation

Advances in Human Evolution, Adaptation & Diversity (AHEAD) conference

Principal Investigators: **Federica Landi, Mikel Arlegui**

Call: Conference, Workshop and Webinar

Funder: Wenner-Gren Foundation

Execution period: 17/03/2023 - 31/12/2023

Reference: W/O, Agreement donation

Research Fellowships

Post-docs

Toothclues: Ungulate tooth wear analysis as a proxy for Neanderthal habitats changes during MIS 4 and 3

Project coordinator: Florent Rivals

Research fellow: **Antigone Uzunidis**

Call: Marie Skłodowska Curie Actions Individual Fellowships H2020-MSCA-IF-2020

Funder: European Commission, Research Executive Agency Execution

Execution period: 01/07/2021 - 30/06/2023

Reference Code: 101024230

N-SPIRE: The Neanderthal nose: reconstruction of shape, function and adaptations

Project supervisor: Carlos Lorenzo

Research fellow: **Costantino Buzi**

Call: Marie Skłodowska Curie Actions Individual Fellowships H2020-MSCA-IF-2020

Funder: European Commission, Research Executive Agency Execution

Agency Execution period: 01/09/2022 - 31/08/2024

Impacts of climate variations during the last interglacial in Western Europe using small vertebrates

Project supervisor: Juan Manuel López

Research fellow: **Loïc Lebreton**

Call: Marie Skłodowska-Curie Co-funding of regional, national and international programmes 2020

Funder: European Commission, Research Executive Agency (1), María de Maeztu Excellence accreditation CEX2019-000945-M (2), IPHES-CERCA specific agreement "A" qualification (3)

Agency Execution period: 01/07/2022 - 30/06/2024

Reference Code: 101034349 (1)

Palaeoecological reconstruction based on a new methodology for taxonomic and taphonomic rodent studies

Project supervisor: Beatriz Gamarra

Research fellow: **Iván Rey-Rodríguez**

Call: Marie Skłodowska-Curie Co-funding of regional, national and international programmes 2020

Funder: European Commission, Research Executive Agency (1), María de Maeztu Excellence accreditation CEX2019-000945-M (2), IPHES-CERCA specific agreement "A" qualification (3)

Execution period: 01/10/2022 - 30/09/2024

Reference Code: 101034349 (2)

Sicilian small islands Vegetation under the effect of the first human colonizers (SILVA)

Project supervisor: Ethel Allué

Research fellow: **Claudia Speciale**

Call: Marie Skłodowska-Curie Co-funding of regional, national and international programmes 2020

Funder: European Commission, Research Executive Agency (1), María de Maeztu Excellence accreditation CEX2019-000945-M (2), IPHES-CERCA specific agreement "A" qualification (3)

Agency Execution period: 01/11/2022 - 31/10/2024

Reference Code: 101034349 (3)

Quartz and Quartzite Neanderthal Assemblages of Payre and Abri du Maras (Q- NeAPAM)

Project supervisor: M. Gema Chacón

Research fellow: **Ana Abrunhosa**

Call: Marie Skłodowska-Curie Co-funding of regional, national and international programmes 2020

Funder: European Commission, Research Executive Agency (1), María de Maeztu Excellence accreditation CEX2019-000945-M (2), IPHES-CERCA specific agreement "A" qualification (3)

Agency Execution period: 01/02/2023 - 31/01/2025

Reference Code: 101034349 (4)

Early Human and small prey interactions in Atlantic Iberia throughout the changing environments of the Middle and Upper Palaeolithic

Project supervisor: Ruth Blasco

Research fellow: **Mariana Nabais**

Call: Marie Skłodowska-Curie Co-funding of regional, national and international programmes 2020

Funder: European Commission, Research Executive Agency (1), María de Maeztu Excellence accreditation CEX2019-000945-M (2), IPHES-CERCA specific agreement "A" qualification (3)

Agency Execution period: 01/12/2022 - 30/11/2024

Reference Code: 101034349 (5)

Understanding and predicting craniofacial growth and development in modern human and Neanderthals using advanced computer simulation

Project supervisor: Carlos Lorenzo

Research fellow: **Federica Landi**

Call: Marie Skłodowska-Curie Co-funding of regional, national and international programmes 2020

Funder: European Commission, Research Executive Agency (1), María de Maeztu Excellence accreditation CEX2019-000945-M (2), IPHES-CERCA specific agreement "A" qualification (3)

Execution period: 01/12/2022 - 30/11/2024

Reference Code: 101034349 (6)

Origins of the earliest farmers in Central China: a lithic perspective

Project supervisor: Deborah Barsky

Research fellow: **Weiya Li**

Call: Marie Skłodowska-Curie Co-funding of regional, national and international programmes 2020

Funder: European Commission, Research Executive Agency (1), María de Maeztu Excellence accreditation CEX2019-000945-M (2), IPHES-CERCA specific agreement "A" qualification (3)

Execution period: 12/12/2022 - 11/12/2024

Reference Code: 101034349 (7)

Fuel Emissions: The study of light, heat and air quality in prehistoric dwellings

Project coordinator: Ethel Allué

Research fellow: **Andrés Robledo**

Call: Marie Skłodowska-Curie Co-funding of regional, national and international programmes 2020

Funder: European Commission, Research Executive Agency (1), María de Maeztu Excellence accreditation CEX2019-000945-M (2), IPHES-CERCA specific agreement "A" qualification (3)

Execution period: 01/01/2023- 31/12/2024

Reference: 101034349

Paleoambiente, paleoclima y biocronología del Cuaternario en la región Mediterránea mediante el estudio de micromamíferos

Beneficiary: **Juan Manuel López-García**

Call: Programa Ramon y Cajal 2016

Funder: Ministerio de Economía y Competitividad, Gobierno de España

Execution period: 01/01/2018 - 31/05/2023

Reference: RYC-2016-19386

Human subsistence strategies during the Middle and early Late Pleistocene using the taphonomic discipline

Beneficiary: Ruth Blasco

Call: Programa Ramon y Cajal 2019

Funder: Ministerio de Ciencia e Innovación, Gobierno de España

Execution period: 01/02/21 - 31/01/26

Reference: RYC2019-026386-I

Research to understand and identifying the emergence of technology and its socialization in differents stage of human evolution

Beneficiary: **Amèlia Bargalló**

Supervisor: Marina Mosquera

Call: Programa Juan de la Cierva Incorporación 2019

Funder: Ministerio de Ciencia e Innovación, Gobierno de España

Execution period: 01/05/2021 - 30/04/2024

Reference: IJC2019-041546-I

Zooarqueology and Taphonomy

Beneficiary: **Joana Gabucio**

Supervisor: Palmira Saladié

Call: Programa Juan de la Cierva Incorporación 2020

Funder: Ministerio de Ciencia e Innovación, Gobierno de España

Execution period: 01/05/2022 - 30/04/2025

Reference: IJC2020-044412-I

Archaeobotanny

Beneficiary: **Jordi Revelles**

Supervisor: Francesc Burjachs

Call: Programa Juan de la Cierva Incorporación 2020

Funder: Ministerio de Ciencia e Innovación, Gobierno de España

Execution period: 01/03/2022 - 28/02/2025

Reference: IJC2020-045876-I

Paleontology

Beneficiary: **Pedro Piñero**

Supervisor: Jordi Agustí

Call: Programa Juan de la Cierva Incorporación 2020

Funder: Ministerio de Ciencia e Innovación, Gobierno de España

Execution period: 01/03/2022 - 28/02/2025

Reference: IJC2020-044108-I

Evolution of the human hands by analyzing magnitudes and patterns of integration

Beneficiary: **Mikel Arlegui**

Supervisor: Carlos Lorenzo

Call: Programa Juan de la Cierva Formación 2019

Funder: Ministerio de Ciencia e Innovación, Gobierno de España

Execution period: 01/03/21 - 28/02/23

Reference: FJC2019-040659-I

Micropaleontology

Beneficiary: **Carmen Núñez**

Supervisor: Juan Manuel López

Call: Programa Juan de la Cierva Formación 2020

Funder: Ministerio de Ciencia e Innovación, Gobierno de España

Execution period: 01/01/22 - 31/12/23

Reference: FJC2020-044561-I

Human dispersals into Western Europe: the Acheulean technology through another lens

Project supervisor: Andreu Ollé

Research fellow: **Paula García-Medrano**

Call: Programa Beatriu de Pinós 2019

Funder: Agència de Gestió d'Ajuts Universitaris i de Recerca (AGAUR)

Execution period: 01/03/2021 – 28/02/2024

Reference Code: 2019BP 00094

Pre-docs

Inferior y medio en Europa: estudio interdisciplinar de la cadena operativa en Gran Dolina, Galería y Abric Romaní Beneficiary: **Paula Mateo**

Supervisors: Isabel Cáceres, Andreu Ollé

Call: Ayudas para contratos predoctorales para la formación de doctores 2019

Funder: Ministerio de Ciencia e Innovación, Gobierno de España

Execution period: 01/09/2020 – 31/08/2024

Reference: PRE2019-087734

Modelización paleoclimática de las primeras dispersiones humanas en el continente europeo durante el Pleistoceno inferior a partir de las asociaciones de anfibios y reptiles

Beneficiary: **Cristian Sánchez-Bandera**

Supervisor: Juan Manuel López

Call: Ayudas para contratos predoctorales para la formación de doctores 2020

Funder: Ministerio de Ciencia e Innovación, Gobierno de España

Execution period: 01/08/2021 - 31/07/2025

Reference: PRE2020-094482

El uso de los dientes como proxy de alta resolución en el estudio del microdesgaste dental y la tafonomía

Beneficiary: **Cristian Micó**

Supervisor: Florent Rivals

Call: Ayudas para contratos predoctorales para la formación de doctores 2020

Funder: Ministerio de Ciencia e Innovación, Gobierno de España

Execution period: 01/08/2021 - 31/07/2025

Reference: PRE2020-092116

Procesamiento de cuerpos humanos en contextos arqueológicos de canibalismo

Beneficiary: **Francesc Marginedas**

Supervisor: Palmira Saladié

Call: Ayudas para contratos predoctorales para la formación de doctores 2020

Funder: Ministerio de Ciencia e Innovación, Gobierno de España

Execution period: 01/08/2021 - 31/07/2025

Reference: PRE2020-091974

Estudio tafonómico forense sobre restos humanos de cuevas sepulcrales del noreste peninsular entre el VI y III milenio A.C.

Beneficiary: **Miguel Ángel Moreno**

Supervisor: Palmira Saladié

Funder: Ministerio de Ciencia, Innovación y Universidades, Gobierno de España

Execution period: 30/09/2019 - 30/09/2023

Reference: FPU18/02291

Lithic Refitting Analysis in Lower and Middle Pleistocene sites of the Francolí basin (Tarragona, Spain). Systematic refitting application to the Cansaladeta sequence and comparison with Barranc de la Boella (Cala 1, Unit II) Beneficiary: Görkem Cenk Yeşilova

Supervisors: Andreu Ollé

Funder: Ministerio de Ciencia, Innovación e Universidades, Gobierno de España

Execution period: 01/07/2022 – 30/04/2026

Reference: PRE2021-098328

Diagénesis del hueso en sistemas kársticos. El contexto fósil de las ocupaciones humanas en la Sierra de Atapuerca

Beneficiary: Héctor del Valle

Supervisors: Andreu Ollé

Call: Ayudas para contratos predoctorales para la formación de doctores 2021

Funder: Ministerio de Ciencia, Innovación e Universidades, Gobierno de España

Execution period: 01/08/2022 – 31/07/2026

Reference: PRE2021-100275

Implementation of 3D-based methods for the analysis of prehistoric lithic industries

Beneficiary: Filippo Zangrossi

Supervisors: Manuel Vaquero

Call: Ayudas para contratos predoctorales para la formación de doctores 2021

Funder: Ministerio de Ciencia, Innovación e Universidades, Gobierno de España

Execution period: 01/12/2022 – 30/11/2026

Reference: PRE2021-100375

Régimen de movilidad estacional de las primeras comunidades ganaderas del Neolítico a través de análisis arqueozoológicos y bioquímicos (isótopos estables)

Beneficiary: Chiara Messana

Supervisor: Josep Maria Vergès

Call: Ajuts per contractar personal investigador novell (FI) per a l'any 2020

Funder: Agència de Gestió d'Ajuts Universitaris i de Recerca (AGAUR)

Execution period: 01/08/2020 – 31/07/2023

Reference: 2022 FI_B2 00070

Context del poblament dels primers homínids al Magreb: reconstrucció paleoecològica i paleoclimàtica a partir de proxies d'alta resolució (anàlisis biogeoquímics i desgast dental)

Beneficiary: Iván Ramírez-Pedraza

Supervisors: Florent Rivals, Carlos Tornero

Call: Ajuts per contractar personal investigador novell (FI) per a l'any 2020

Funder: Agència de Gestió d'Ajuts Universitaris i de Recerca (AGAUR)

Execution period: 01/04/2020 – 31/08/2023

Reference: 2022 FI_B2 00071

Más allá de la limpieza del material óseo arqueológico-paleontológico: Posibles repercusiones e interferencias en estudios posteriores

Beneficiary: Noé Valtierra

Supervisor: Lucía López-Polín

Call: Ajuts per contractar personal investigador novell (FI) per a l'any 2021

Funder: Agència de Gestió d'Ajuts Universitaris i de Recerca (AGAUR)

Execution period: 01/06/2021 - 31/05/2024

Reference: 2023 FI-3 00099

Multi-scalar archaeobotanical analysis for the study of subsistence strategies among past herders and farmers

Beneficiary: **Nit Cano-Cano**

Supervisor: Ethel Allué

Call: Ajuts per contractar personal investigador novell (FI) per a l'any 2021

Funder: Agència de Gestió d'Ajuts Universitaris i de Recerca (AGAUR)

Execution period: 01/05/2021 - 30/04/2024

Reference: 2023 FI-3 00161

Factors antròpics i no antròpics en les acumulacions d'aus de jaciments arqueològics

Beneficiary: **Mario Marqueta**

Supervisors: Rosa Huguet

Call: Ajuts per contractar personal investigador novell (FI) per a l'any 2022

Funder: Agència de Gestió d'Ajuts Universitaris i de Recerca (AGAUR)

Execution period: 01/06/2022 – 31/05/2025

Reference: 2023 FI-2 00838

Histotaphonomic and geochemical analysis of the vertebrate fossil record from the Pliocene site of Camp dels Ninots (Caldes de Malavella, Girona, Spain)

Beneficiary: **Federica Grandi**

Supervisors: Bruno Gómez de Soler

Call: Ajuts per contractar personal investigador novell (FI) per a l'any 2022

Funder: Agència de Gestió d'Ajuts Universitaris i de Recerca (AGAUR)

Execution period: 01/07/2022 – 30/06/2025

Reference: 2023 FI-2 00383

Settlement Dynamics & Territorial Management of the MSA and LSA Homo sapiens in Eastern Morocco (ABM-Guefaït Region)

Beneficiary: **Mourad Farkouch**

Supervisors: María Gema Chacón

Call: Ajuts ajuts Joan Oró per a la contractació de personal investigador predoctoral en formació (FI) per a l'any 2023

Funder: Agència de Gestió d'Ajuts Universitaris i de Recerca (AGAUR)

Execution period: 01/06/2023 – 31/05/2026

Reference: 2023 FI-1 00578

Per Sant Martí la pinya cau del pi, i si no cau, vés-la a collir. La recol·lecció de recursos silvestres i la gestió vegetal de les últimes societats caçadores-recol·lectores i primers agricultores i ramaderes del nord-est peninsular.

Beneficiary: **Blanca Garay**

Supervisors: Isabel Expósito

Call: Ajuts ajuts Joan Oró per a la contractació de personal investigador predoctoral en formació (FI) per a l'any 2023

Funder: Agència de Gestió d'Ajuts Universitaris i de Recerca (AGAUR)

Execution period: 01/06/2023 – 31/05/2026

Reference: 2023 FI-1 00512

Fuel economy and environment in Barcelona during historical times: an archaeological approach based on wood charcoal proxies

Beneficiary: **Sabrina Bianco**

Supervisors: Ethel Allué, Santiago Riera-Mora, Llorenç Picornell-Gelabert

Call: Becas de doctorado INPhINIT retaining

Funder: Fundación Bancaria "La Caixa"

Execution period: 01/11/2020 – 31/10/2023

Reference: LCF/BQ/DR20/11790001

Taphonomic analysis of sites in Olduvai Gorge (Tanzania).

Beneficiary: **Pamela Akuku**

Supervisors: Palmira Saladié, Julio Mercader

Call: Olduvai Gorge Stone Tools Diet and Sociality (OGSDS)

Funder: Social Sciences and Humanities Council of Canada (SSHR), University of Calgary

Execution period: 01/10/2020 – 30/09/2023

Reference: W/O, Agreement grant

Taphonomic and taxonomic study of Pleistocene fauna from Olduvai Gorge

Beneficiary: **Pamela Akuku**

Supervisors: Palmira Saladié

Call: Franklin Mosher Baldwin Fellowship 2023, 2nd year

Funder: The Leakey Foundation

Execution period: 01/09/2023 – 31/08/2024

Reference: W/O, Agreement grant

Participation in Research Projects from Other Centres

Internationally-funded Projects

A palaeoecological approach to archaeological sites: The landscape of the human occupation between the late Middle Palaeolithic and Upper Palaeolithic in southern Poland

Principal Investigator: Claudio Berto

Host institution: University of Warsaw

Funder: Polish Ministry of Science

Duration of the project: 01/01/2021- 31/12/2024

Reference: 2020/39/B/HS3/00932

Researcher: **Hugues-Alexandre Blain**

Early Pleistocene population dynamics in the Southeastern Ethiopian Highlands – the Acheulian site-complex of Melka Wakena as a case study

Principal Investigator: Erella Hovers and Tegenu Gossa

Host institution: Hebrew University of Jerusalem

Funder: Fritz Thyssen Stiftung

Duration of the project: 2022-2024

Reference: non

Researcher: **Bienvenido Martínez-Navarro**

Tanzania Human Origins Research Project (THOR)

Principal Investigator: Marco Cherin

Host institution: University of Perugia

Funder: University of Perugia - Ministry of Foreign Affairs and International Cooperation of Italy (MAECI)

Duration of the project: 01/01/2023 – 31/12/2023

Reference: not applicable

Researcher: **Costantino Buzi**

Implementacion De Una Infraestructura Digital Para Litotecas Arqueologicas En España

Principal Investigator: Xavier Terradas

Host institution: Agencia Estatal Consejo Superior De Investigaciones Cientificas (CSIC)

Funder: MICINN

Duration of the project: 01/06/2023- 01/06/2025

Reference: RED2022-134387-T

Researcher: **Ana Abrunhosa, Bruno Gómez de Soler**

La explotación de los recursos naturales desde la prehistoria a época romana: lapis et aquae (Archaeonat).

Principal Investigator: Dr. Silvia González Soutelo

Host institution: Universidad Autónoma de Madrid

Funder: Universidad Autónoma de Madrid

Duration of the project: 01/06/2022

Reference: UAM 581

Researcher: **Bruno Gómez de Soler**

Conexiones en el sur de Europa durante el Neolítico

Principal Investigator: Dra. Miriam Cubas

Host institution: Universidad de Alcalá

Funder: Ministerio de Ciencia e Innovación

Duration of the project: 01/06/2023- 31/05/2025

Reference: RED2022-134436-T

Researcher: **Patricia Martín**

Emireh Cave

Principal Investigator: Natalia Gubenko, Hila May

Host institution: Israel Antiquities Authorities (IAA) and University of TelAviv

Funder: Leakey Foundation and Dan David Foundation

Duration of the project: 10/01/2021 – 10/01-2024

Reference: non

Researcher: **Ana Abrunhosa**

EcoPLis

Principal Investigator: Telmo Pereira

Host institution: Universidade Autónoma de Lisboa

Funder: DGPC, Câmara Municipal de Leiria, Museu de Leiria, SMAS – Leiria, Instituto Terra e Memória, Uniarq.

Duration of the project: non

Reference: non

Researcher: **Ana Abrunhosa**

Climate@Coa

Principal Investigator: Luca Dimuccio

Host institution: Universidade de Coimbra

Funder: FCT – Fundação para a ciência e Tecnologia

Duration of the project: 01/01/2021 - 30/09/2024

Reference: COA/CAC/0031/2019

Researcher: **Ana Abrunhosa**

Early Pleistocene Hominin Occupation and Behavior in the Armenian Highlands

Principal Investigator: P. Glauberman

Host institution: Karls Eberhard University of Tübingen

Funder: The L.S.B Leakey Foundation
Duration of the project: 01/09/2022 – 31/08/2024
Researcher: **Philip Glaberman**

Poplamiento y formas de vida durante el Pleistoceno final y Holoceno en el Prepirineo oriental

Principal Investigator: Dr. R. Mora
Host institution: Universitat Autònoma de Barcelona
Funder: Ministerio de Ciencia e Innovación
Duration of the project: 01/01/2023 –31/12/2025
Reference: PID2022-136363NB-I00
Researcher: **Nit Cano I Cano**

European Network for Quaternary Taphonomy (TaphEN) V2.0

Principal Investigator: P. Fosse
Host institution: CNRS
Funder: GDRI – CNRS INEE
Duration of the project: 2022-2026
Reference: IRN 0871 CNRS-INEE
Researcher: **Ruth Blasco, Jordi Rosell**

Human niche and its changes during the Pleistocene 1.5-0.012 Ma ago

Principal Investigator: Miikka Tallavaara
Host institution: University of Helsinki
Funder: Kone Foundation
Duration of the project: 01/09/2020-31/08/2025
Researcher: **Deborah Barsky**

Integrating Neandertal Legacy: From Past to Present

Principal Investigator: I. Jankovic
Host institution: Institute for Anthropological Research, Croatia
Funder: European Union (Horizon 2020)
Duration of the project: 15/10/2020- 14/10/2024
Reference: COST action 19141
Researcher: **Florent Rivals**

Investigating traces of fire in Gran Dolina, Atapuerca using Raman UV – Deep learning approach.

Principal Investigator: Filippé Natalio
Host institution: Weizmann Institute of Sciences
Funder: Weizmann Institute of Sciences
Duration of the project: 31/12/2023
Researcher: **Marina Mosquera**

La Provence au Pléistocène Supérieur

Principal Investigator: Guillaume Porraz, Antonin Tomasso, Vincent Ollivier, Isabelle Théry
Host institution: LAMPEA, Aix-Marseille University, France
Funder: PCR – French ministry of research
Duration of the project: 01/01/2021-31/12/2024
Reference: PCR PPsup
Researcher: **Antigone Uzunidis**

NEANDROOTS - Understanding a threshold in Human evolution at 450-350 ka through the roots of Neanderthal behaviour/450-350ka: un seuil dans l'évolution humaine?

Principal Investigator: M.H. Moncel

Host institution: Muséum national d'Histoire naturelle UMR 7194 Paris (France)

Funder: Agence Nationale de la Recherche

Duration of the project: 01/01/2020 – 01/01/2023

Reference: ANR-19-CE27-0011-01

Researcher: **Paula García-Medrano**

Digital Technologies, Acheulean Handaxes and Social Landscapes of Lower Palaeolithic

Principal Investigator: Mark White

Host institution: Durham University, British Museum & UCL (UK)

Funder: Arts and Humanities Research Council (AHRC)

Duration of the project: 2023-2025

Reference: AH/W009951/1

Researcher: **Paula García Medrano**

LATEUROPE: Why late earliest occupation of Western Europe?

Principal Investigator: Marie-Hélène Moncel

Host institution: Centre National de la Recherche Scientifique CNRS

Funder: European Research Council (ERC)

Duration of the project: 2022-2027

Reference: 101052653

Researcher: **Paula García Medrano**

Opération de fouilles programmées du site de Régismont-le-Haut (Poilhes, Hérault, France)

Principal Investigator: François Bon

Host institution: UMR 5608 TRACES, Université de Toulouse Jean Jaurès

Funder: Ministère de la culture, Département de l'Hérault, Région Occitanie

Duration of the project: 01/06/2022-31/12/2024

Reference: non

Researcher: **Joana Gabucio**

Paléoécologie de la grotte du Lazaret – interactions hommes-environnements au cours du Pléistocène moyen final (MIS 6) sur le littoral méditerranéen

Principal Investigator: E. Desclaux

Host institution: Laboratoire du Lazaret (Nice, FR)

Funder: DG Alpes-Maritimes

Duration of the project: 01/01/2022- 31/12/2023

Reference: 06 088 0002

Researcher: **Antoni Canals, Juan Manuel López-García, Christian Sánchez, Florent Rivals, Hugo Blain, Carlos Lorenzo**

Paleoecology of the Lazaret Cave: Environment-Human interactions

Principal Investigator: E. Desclaux Host institution: Univ. Côte d'Azur

Funder: CRP, French Cultural Heritage

Duration of the project: 2020-2023

Reference: non

Researcher: **Ruth Blasco**

The Late Pliocene lower vertebrates (fishes and frogs) from the konservat- lagerstätte Camp dels Ninots (north-eastern Spain)

Principal Investigator: Tomas Prikryl

Host institution: Institute of Geology of the Czech Academy of Science

Funder: Czech science foundation

Duration of the project: 01/01/2021- 31/12/2023

Reference: GAČR 21-33751S

Researcher: **Hugues-Alexandre Blain, Almudena Martínez-Monzón**

Understanding a threshold in Human evolution at 450-350 ka through the roots of Neanderthal behavior

Principal Investigator: M-H. Moncel

Host institution: Museum National d'Histoire Naturelle (Paris)

Funder: Agence Nationale de la Recherche

Duration of the project: 01/01/2020 – 31/12/2023

Reference: ANR-19-CE27-0011-01

Researcher: **Andreu Ollé**

Wear Traces of Basalt Tools: an Experimental case for archaeological Interpretation

Host institution: TraceoLab, University of Liège

Funder: MSCA-IF H2020

Duration of the project: 01/10/2022-30/09/2024

Reference: 101028232

Researcher: **Lena Asryan**

Osteology of European brown frogs (Amphibia, Ranidae)

Principal Investigator: Hugues-Alexandre Blain

Host institution: Hungarian Natural History Museum

Funder: SYNTHESYS+ grant – European Union

Duration of the project: 01/09/2022-31/06/2023

Reference: HU-TAF-3913

Researcher: **Hugues-Alexandre Blain**

Revision of the amphibians and reptiles from the Middle Pleistocene (MIS 11e) of East Farm (Barnham, Suffolk, England): part II

Principal Investigator: Hugues-Alexandre Blain

Host institution: Natural History Museum London

Funder: SYNTHESYS+ grant – European Union

Duration of the project: 01/09/2022-31/06/2023

Reference: GB-TAF-TA4-002

Researcher: **Hugues-Alexandre Blain**

Evolucion del Achelense y del Homo Erectus, 1,75-0,2 Ma, Investigaciones de Campo en Gona (Etiopia), Ain Boucherit-Ain Hanech y Tighennif (Argelia)

Principal Investigator: Mohamed Sahnouni and Sileshi Semaw

Host institution: CENIEH

Funder: Ministerio de Ciencia e Innovación

Duration of the project: 2023-2025

Reference: PID2022-137070NB-I00

Researcher: **Isabel Cáceres**

B-ROMAN – Exploitation and consumption of biological resources in western Iberia during Roman times

Principal Investigator: João Tereso and Cleia Detry

Host institution: UNIARQ, University of Lisbon
Funder: Fundação para a Ciência e Tecnologia (Portugal)
Duration of the project (format 02/01/2023- 03/01/2023): June 2020 to September 2023
Reference: PTDC/HAR-ARQ/4909/2020
Researcher: **Mariana Nabais**

Environnements et gestion des grands herbivores par Néandertal dans les plaines de France septentrionale : recherches intégrées – BigGame

Principal Investigator: P. Auguste
Host institution: CNRS UMR 8198 - EVO ECO PALEO
Funder: Ministère de la Culture (France)
Duration of the project: 01/01/2022- 31/12/2025
Reference: ANR-21-CE03-0009
Researcher: **Florent Rivals**

European Network for Quaternary Taphonomy (TaphEN) V2.0

Principal Investigator: P. Fosse
Host institution: CNRS
Funder: GDRI – CNRS INEE
Duration of the project: 01/01/2022 - 31/12/2026
Reference: IRN 0871 CNRS-INEE
Researcher: **Florent Rivals**

Models of settlement and human occupation in the Southern Pampean Hills. Archaeology in Ongamira and Characato (Córdoba, Argentina).

Principal Investigator: Roxana Cattáneo
Host institution: IDACOR-CONICET
Funder: Fondo para la investigación Científica y Tecnológica, Ministerio de Ciencia, Tecnología e Innovación Productiva
Duration of the project (format 02/01/2023- 03/01/2023): 01/03/2023 a 31/12/2026
Reference: PICT-2021—I-A-00429
Researcher: **Robledo Andrés**



Authorship: María D. Guillén /IPHES-CERCA.

Nationally-funded Projects

Archaeological Wooden Pile-Dwelling in Mediterranean European lakes: strategies for their exploitation, monitoring and conservation

Principal Investigator: Raquel Piqué

Host institution: Universitat Autònoma de Barcelona

Funder: Ministerio de Ciencia, Innovación y Universidades

Duration of the project: 01/12/2020 - 30/11/2023

Reference: H2020-699523-WOODPLAKE

Researcher: **Jordi Revelles**

Biogeographic and cultural adaptations of early humans during the first intercontinental dispersals

Principal Investigator: I. de la Torre

Host institution: CSIC, Madrid

Funder: European Union (Horizon 2020)

Duration of the project: 01/10/2019 - 30/09/2024

Reference: 832980

Researcher: **Florent Rivals**

Vulcanisme, canvis ambientals i dinàmiques de poblament durant la transició mesolític-neolític a la Garrotxa

Principal Investigator: Maria Saña

Funder: Departament de Cultura de la Generalitat de Catalunya

Duration of the project: 1/1/2022 – 31/12/2025

Host institution: Universitat Autònoma de Barcelona

Reference: ARQ001SOL-114-2022

Researcher: **Florent Rivals**

Les societats caçadores recol·lectores del Paleolític mitjà i superior: Estratègies de subsistència

Principal Investigator: Joan Daura

Funder: Departament de Cultura de la Generalitat de Catalunya

Duration of the project: 1/1/2022 – 31/12/2025

Host institution: Universitat de Barcelona

Reference: ARQ001SOL-128-2022

Researcher: **Florent Rivals**

Evolució dels ecosistemes dels Pirineus Orientals i àrees adjacents durant el Pleistocè

Principal Investigator: Joan Madurell Malapeira

Funder: Departament de Cultura de la Generalitat de Catalunya

Duration of the project: 1/1/2022 – 31/12/2025

Host institution: Institut Català de Paleontologia Miquel Crusafont

Reference: ARQ001SOL-132-2022

Researcher: **Florent Rivals**

PALAEOMARINE – The use of marine resources during the Middle and Early Upper Palaeolithic in the Iberian Peninsula: a comparative study

Principal Investigator: Igor Gutiérrez

Host institution: IIIPC, Universidad de Cantabria

Funder: Ministry of Science and Innovation of the Government of Spain

Duration of the project (format 02/01/2023- 03/01/2023): November 2022 to October 2025

Reference: PID2021-124059NB-I00

Researcher: **Mariana Nabais**

Les societats caçadores recol·lectores del paleolític mitjà i superior: estratègies de subsistència i canvis climàtics

Principal Investigator: Joan Daura Luján & Maria Pilar García-Argüelles Andreu

Host institution: Universitat de Barcelona

Funder: Departament de Cultura, Generalitat de Catalunya

Duration of the project: 01/01/2022 – 31/12/2025

Reference: CLT/2022/ARQ001SOLC/128

Researcher: **Hugues-Alexandre Blain**

**Challenges and Research Opportunities in the Pleistocene Archaeological Sites of the Guadix-Baza Basin (Granada, Spain).
Cuenca de Orce and Solana del Zamborino (ORCEpluSZ)**

Principal Investigator: Juan Manuel Jiménez Arenas

Host institution: Universidad de Granada

Funder: Ministerio de Ciencia e innovación (MICINN)

Duration of the project: 01/01/2022 - 31/12/2025

Reference: PID2021-125098NB-100

Researcher: **Ana Fagoaga**

Cova dels Fers i les dinàmiques poblacionals a la conca alta del Montsant (10000-4000 cal BC)

Principal Investigator: Raquel Piqué Huerta

Funder: Departament de Cultura, Generalitat de Catalunya

Duration of the project: 01/01/2022-31/12/2025

Reference: CLT/17/2022

Researcher: **Marian Berihuete-Azorín, Jordi Revelles**

Cova Simanya Gran (Sant Llorenç Savall, Barcelona)

Principal Investigator: Antonio Rosas / Juan I. Morales

Host institution: Agencia Estatal Consejo Superior de Investigaciones Científicas (CSIC)

Funder: Fundació Palarq

Duration of the project: 21/10/2022 - 01/31/12/2023

Researcher: **Juan I. Morales**

Evolución del poblamiento humano durante el cuaternario en Marruecos Oriental: Aïn Beni Mathar – Guefaït (Provincia de Jerada, Marruecos).

Principal Investigator: M. G. Chacón, R. Sala, H. Aouraghe

Host institution: Mohammed I University (UMP) Oujda

Funder: Fundació Palarq (Barcelona, Spain).

Duration of the project: 02/01/2023- 03/11/2023

Researcher: **Mourad Farkouch**

DEATHREVOL. The roots and evolution of the culture-of-death. A taphonomic research of the European Paleolithic record

Principal Investigator: Nohemi Sala Burgos

Host institution: CENIEH: Centro Nacional de Investigación sobre Evolución Humana

Funder: H2020-European Research Council - ERC STARTING GRANTS

Duration of the project: 01/01/2021- 31/01/2026

Reference: Grant No. 949330

Researcher: **Mikel Arlegi, Antonio Rodriguez**

(DES-ALAMBRAR): Mas allá de las alambradas: Una arqueología comparada de los campos de concentración franquistas

Principal Investigator: Alfredo González-Ruibal & Laura Muñoz-Encinar

Host institution: Consejo Superior de Investigaciones Científicas-Instituto de Ciencias del Patrimonio (Incipit)

Funder: Ministerio de Ciencia en Innovación
Duration of the project: 1/01/2022-31/12/2024
Reference: PID2021-129102NB-I00
Researcher: **Antonio Rodríguez-Hidalgo**

Paleolítico Medio y Superior en el sur de Iberia PAMSUR

Principal Investigator: Miguel Cortés
Host institution: Universidad de Sevilla
Funder: Junta de Andalucía
Duration of the project: 07/011/2022-31/12/2024
Reference: HUM-1089
Researcher: **Antonio Rodríguez-Hidalgo**

Infectious disease outbreaks as contributors to socio-cultural transformations in the 2nd millennium BCE

Principal Investigator: Maria Spyrou
Host institution: University of Tübingen
Funder: ERC
Duration of the project: 01/01/2024-31/12/2028
Reference: ERC-2024-STG- PROTOPEST
Researcher: **Antonio Rodríguez-Hidalgo, Alfredo Suesta**

Dinámicas poblacionales y tecnológicas durante el Pleistoceno final-Holoceno de las sierras orientales del Noroeste ibérico

Principal Investigator: Ramón Fábregas Valcarce
Host institution: Universidade de Santiago de Compostela
Funder: Ministerio de Ciencia e Innovación
Duration of the project: 01/06/2020- 31/05/2023
Reference: PID2019-107480GB-I00
Researcher: **Xosé Pedro Rodríguez, Iván Rey-Rodríguez, Bruno Gómez de Soler**

Project title: Tübingen-Iranian Stone Age Research Project (TISARP)

Principal Investigator: Nicholas Conard
Host institution: Universität Tübingen
Funder: Universität Tübingen.
Duration of the project: (02/01/2021 until end of financing)
Reference: non
Researcher: **Iván Rey-Rodríguez**

Diversidad natural del Mesozoico y Cenozoico de los Pirineos Occidentales. Geología, Registro fósil y biología evolutiva.

Patrimonio y difusión social

Principal Investigator: Mikel A. López-Horgue
Host institution: UPV / EHU
Funder: Gobierno Vasco
Duration of the project: 01/01/2022 - 31/12/2025.
Reference: GIC 21/088
Researcher: **Mikel Arlegi**

Study of late Quaternary small mammals remains deposited at Royal Belgian Institute of Natural Sciences

Principal Investigator: Juan Manuel López-García
Host institution: Royal Belgian Institute of Natural Sciences
Funder: EU-Synthesys+ program
Duration of the project: 19/03/2023- 01/04/2023
Reference: BE-TAF-823827

Researcher: **Juan Manuel López-García**

Les societats caçadores recol·lectores del Paleolític mitjà i superior: Estratègies de subsistència

Principal Investigator: Joan Daura

Host institution: Universitat de Barcelona

Funder: Generalitat de Catalunya

Duration of the project: 01/01/2022- 31/12/2025

Reference: ARQ001SOL-128-2022

Researcher: **Juan Manuel López-García**

El poblament prehistòric a la conca mitja i alta del riu Segre

Principal Investigator: Dr. Marta Sánchez de la Torre

Host institution: Universitat Barcelona

Funder: Departament de Cultura, Generalitat de Catalunya

Duration of the project: 01/01/2022-31/12/2025

Reference: CLT/2022/ARQ001SOL/124

Researcher: **Ethel Allué**

El primer poblament dels Pirineus: La vall del riu Duran i el conjunt de les coves d'Olopte

Principal Investigator: Xavier Mangado, M. Gema Chacón

Host institution: Universitat de Barcelona

Funder: Projecte quadriennal de recerca en matèria d'arqueologia i paleontologia 2022-2025, Departament de Cultura.

Generalitat de Catalunya

Duration of the project: 2022-2025

Reference: CLT_2022_EXP_ARQ001SOLC_00000169

Researcher: **M. Gema Chacón**

Estudio de comportamientos tecnológicos en los chimpancés (Pan troglodytes verus) de Dindéfelo (Senegal): implicaciones para el origen de la tecnología en ambientes de sabana

Principal Investigator: A. Arroyo, A. Hernández-Aguilar

Host institution: Fundación Atapuerca

Funder: Fundación Palarq

Duration of the project: 01/10/2022 – 31/12/2023

Reference: non

Researcher: **Andreu Ollé, Elena Moreno-Ribas**

Evolució dels ecosistemes dels Pirineus Orientals i àrees adjacents durant el Pleistocé

Principal Investigator: Joan Madurell Malapeira

Host institution: Institut Català de Paleontologia

Funder: Generalitat de Catalunya, Departament de Cultura

Duration of the project: 01/12/2022 – 01/12/2026

Reference: 7495 D/749000104/4431/00

Researcher: **Bienvenido Martínez-Navarro**

Hacia la definición de las islas Purpurarias. Desde el Taller de púrpura de Lobos 1 (Islote de Lobos, La Oliva, Fuerteventura). Trabajos arqueológicos en el islote de Lobos y su contexto territorial próximo

Principal Investigator: Isidoro Hernández, M^a Mercedes del Arco Aguilar M^a Carmen del Arco Aguilar

Host institution: Universidad de La Laguna, Museo Arqueológico de Fuerteventura

Funder: Dirección General de Patrimonio Cultural del Gobierno de Canarias

Duration of the project: 25/10/2022 -25/10/2025

Reference: non

Researcher: **Carmen Núñez-Lahuerta**

Filogenia y patrones de diversificación de los roedores Octodontoidea (Hystricomorpha) fósiles y vivientes de América del Sur

Principal Investigator: Diego Verzi

Host institution: Facultad de Ciencias Naturales y Museo (Universidad Nacional de La Plata, Argentina)

Funder: Ministerio de Ciencia, Tecnología e Innovación (Argentina)

Duration of the project: 2021-2023

Reference: PIP 2021/2023 (11220200101534CO)

Researcher: **Pedro Piñero**

The lifestyle of Homo erectus at the dawn of the Acheulian (1.7 MA): integration of paleoscape and in-site reconstruction of hominin activities during FLK West times.

Principal Investigator: Manuel Domínguez Rodrigo

Host institution: Universidad de Alcalá de Henares (UAH). Instituto de Evolución en África (IPHES).

Funder: Ministerio de Ciencia e Innovación

Duration of the project: 01/09/2021-31/08/2024

Reference: PID2020-115452GB-C21

Researcher: **Marcos Pizarro Monzó**

Préhistoire de Casablanca-Mission Littoral

Principal Investigator: Dr. Abderrahim Mohib and Camille Daujeard

Host institution: Programme archéologique maroco-français.

Funder: Institut National des Sciences de l'Archéologie et du Patrimoine" (INSAP) of the Ministère de la Jeunesse, de la Culture et de la Communication/Département de la Culture of the Kingdom of Morocco, the "Mission Littoral-Maroc" of the Ministère de l'Europe et des Affaires Étrangères of France and the LabEx ARCHIMEDE - ANR-11-LABX-0032-01.

Duration of the project: 01/01/2023 - 31/12/2027

Reference: ANR-11-LABX-0032-01

Researcher: **Iván Ramírez Pedraza**

Project title: isoTROPIC – Tracing human presence in the tropics.

Principal Investigator: Patrick Roberts

Host institution: Max Planck Independent Research Group at the Max Planck Institute of Geoanthropology

Funder: Max Planck (Germany, Jena)

Duration of the project: 01/01/2022 - 31/12/2027

Reference: Permanent Max Planck Independent Research Group

Researcher: **Iván Ramírez Pedraza**

Génesis y caracterización paleoclimática de los yacimientos pleistocenos de la zona Arqueológica 'Cuenca de Orce'. Una aproximación interdisciplinar

Principal Investigator: Dr. Juan Manuel Jiménez-Arenas

Host institution: Universidad de Granada

Funder: Junta de Andalucía

Duration of the project: 02/12/2022-31/12/2025

Reference: P21_00274

Researcher: **Christian Sánchez-Bandera, Deborah Barsky, Hugo Blain**

Desafíos y oportunidades de investigación en los yacimientos arqueológicos pleistocenos de la cuenca de Guadix-Baza (Granada, España). Cuenca de Orce y Solana del Zamborino (ORCpluSZ)

Principal Investigator: Juan Manuel Jiménez-Arenas

Host institution: Universidad de Granada (UGR)

Funder: Ministerio de Ciencia e Innovación (MICINN), Proyectos de generación de conocimiento

Duration of the project: 01/09/2022-31/08/2025

Reference: PID2021.125098NB.100

Researcher: **Christian Sánchez Bandera, Deborah Barsky, Hugo Blain**

Evolución humana y paleoecología a partir de los yacimientos pleistocenos de la zona arqueológica 'Cuenca de Orce'. Retos y desafíos (ReDes-ORC)

Principal Investigator: **Juan Manuel Jiménez-Arenas**

Host institution: Universidad de Granada (UGR)

Funder: Consejería de Cultura, Junta de Andalucía

Duration of the project: 01/06/2023-31/12/2027

Reference: Orce_2023

Researcher: **Christian Sánchez Bandera, Deborah Barsky, Hugo Blain**

Geología, geocronología y paleobiología de los yacimientos de la Sierra de Atapuerca VIII

Principal Investigator: Juan Luis Arsuaga, José Miguel Carretero

Host institution: Universidad Complutense de Madrid

Funder: Ministerio de Ciencia, Innovación y Universidades

Duration of the project: 01/09/2022 - 31/12/2024

Reference: PID2021-122355NB-C31

Researcher: **Mikel Arlegui, Carlos Lorenzo**

Innovaciones y resistencias en Tútugi durante el I milenio a.C.: ritualidad, urbanismo y sociedad (TUTUGI-Tempus)

Principal Investigator: María Oliva Rodríguez Ariza

Host institution: Universidad de Jaén

Funder: Ministerio de Ciencia e Innovación

Duration of the project: 01/11/2022 - 31/10/2025

Reference: PID2021-124652NB-I00

Researcher: **Jordi Revelles**

La Draga (Banyoles) i la neolitització al NE de Catalunya, formació i dinàmiques d'ocupació de jaciments a l'aire lliure

Principal Investigator: Antoni Palomo Pérez

Host institution: Universitat Autònoma de Barcelona/ Ajuntament de Banyoles

Funder: Departament de Cultura, Generalitat de Catalunya

Duration of the project: 01/01/2022-31/12/2025

Reference: ARQ001SOL-154-2022 (437 CU00050)

Researcher: **Jordi Revelles**

Landscape modelization and resource management in the transition to farming in northeastern Iberia

Principal Investigator: Raquel Piqué, Joan Anton Barceló, Antoni Palomo, Xavier Terradas

Host institution: Universitat Autònoma de Barcelona/ Museu d'Arqueologia de Catalunya/IMF-CSIC (Barcelona, Spain)

Funder: Ministerio de Ciencia, Innovación y Universidades

Duration of the project: 01/06/2020 - 31/05/2023

Reference: PID2019-109254GB-C21

Researcher: **Jordi Revelles**

Archaeological Wooden Pile-Dwelling in Mediterranean European lakes: strategies for their exploitation, monitoring and conservation

Principal Investigator: Raquel Piqué

Host institution: Universitat Autònoma de Barcelona

Funder: Ministerio de Ciencia, Innovación y Universidades

Duration of the project (from ... to...): 01/12/2020 - 30/11/2023

Reference: H2020-699523-WOODPLAKE

Researcher: **Jordi Revelles**

Viviendas arqueológicas sobre pilares de madera en lagos mediterráneos europeos: estrategias para su explotación, monitoreo y conservación.

Principal Investigator: Raquel Piqué

Host institution: Universitat Autònoma de Barcelona

Funder: Ministerio de Ciencia, Innovación y Universidades. Programa Estatal de I+D+i Orientada a los Retos de la Sociedad

Duration of the project (from ... to...): 01/11/2020 - 31/10/2023

Reference: PCI2020-111992

Researcher: **Jordi Revelles**

Cova dels Fems i les dinàmiques poblacionals a la conca alta del Montsant (10000-4000 cal BC)

Principal Investigator: Raquel Piqué Huerta

Host institution: Universitat Autònoma de Barcelona

Funder: Departament de Cultura, Generalitat de Catalunya

Duration of the project (format 02/01/2021- 03/01/2021.): 01/01/2022-31/12/2025

Reference: CLT/17/2022

Researcher: **Jordi Revelles**

Vulcanisme, canvis ambientals i dinàmiques de poblament durant la transició mesolític-neolític a la Garrotxa.

Principal Investigator: Maria Saña Seguí

Host institution: Universitat Autònoma de Barcelona

Funder: Departament de Cultura, Generalitat de Catalunya

Duration of the project (format 02/01/2021- 03/01/2021.): 01/01/2022-31/12/2025

Reference: ARQ001SOL-114-2022

Researcher: **Jordi Revelles**

Les comunitats prehistòriques del Massís de Garraf Nord. Fase 3: Orígens, genètica, estat de salut

Principal Investigator: Manel Edo

Funder: Departament de Cultura, Generalitat de Catalunya

Duration of the project: 01/01/2022-31/12/2024

Reference: ARQ001SOL-204-2022(437CU00050)

Researcher: **Marian Berihuete-Azorín**

Les coves de Serinyà (Pla de l'Estany) i altres jaciments prehistòrics del seu entorn i d'àrees veïnes

Principal Investigator: Julià Maroto Host institution: Universitat de Girona

Funder: Generalitat de Catalunya

Duration of the project: 01/01/2022- 31/12/2025

Reference: CLT009-2022-000029

Researcher: **Manuel Vaquero**

Los microvertebrados del Mioceno y el Plioceno del sur de la Península Ibérica como indicadores paleoambientales y paleobiogeográficos

Principal Investigator: Raef Minwer Barakat

Host institution: Universidad de Granada

Funder: Junta de Andalucía

Duration of the project: 04/10/2021 - 30/06/2023

Reference: P20_00066

Researcher: **Pedro Piñero**

Mosaic evolutionary processes in large-brained hominins

Principal Investigator: Antonio Rosas

Host institution: Agencia Estatal Consejo Superior de Investigaciones Científicas (CSIC)

Funder: Ministerio de Ciencia e Innovación
Duration of the project: 01/01/2022 - 31/12/2024
Reference: PID2021-122356NB-I00
Researcher: **Juan I. Morales**

Paleoambiente, modelización del paisaje y análisis del uso de plantas en la transición a la agricultura en el Noreste de La Península Ibérica

Principal Investigator: Raquel Piqué, Juan Antonio Barceló
Funder: MICINN
Duration of the project: 01/06/2020-31/05/2023
Reference: PID2019-109254GB-C21
Researcher: **Marian Berihuete-Azorín**

PaleoBàrcino II: Canvis ambientals, paisatgístics i adaptabilitat humana en un pla litoral mediterrani durant l'Holocè: el sector de Montjuïc al pla de Barcelona

Principal Investigator: Santiago Riera Mora
Host institution: Universitat de Barcelona
Funder: MICINN
Duration of the project: 01/09/2021-31/08/2024
Reference: PID2020-117186GB-I00
Researcher: **Sabrina Bianco**

Paleobiodiversity and climatic fluctuations in the Northern (Spain) and Southern (South Africa and Argentina) Hemispheres: 150,000 years of changes

Principal Investigator: Yolanda Fernández Jalvo
Host institution: Museo Nacional de Ciencias Naturales
Funder: Ministerio de Ciencia e innovación (MICINN), Programa CSIC de cooperación científica para el desarrollo "I-COOP+" Convocatoria 2021
Duration of the project: 12/11/2021-11/10/2023
Reference: COOPB20589
Researcher: **Isabel Expósito, Ana Fagoaga**

Searching for the Pleistocene Hominin Occupation in the Kura-Arax depression and in the Vorotan River Valley (South Caucasus)

Host institution: Atapuerca Foundation
Funder: PALARQ Foundation
Duration of the project: 01/08/2019 – 31/12/2023
Reference: 001/2019. Palarq Foundation / Atapuerca Foundation
Researcher: **Lena Asryan, Andreu Ollé, Lucía López-Polín, Philip Glauberman**

Sección de Vallparadís (Cuenca del Vallès-Penedès)

Principal Investigator: Joan Madurell, Carlos Tornero
Host institution: UAB
Funder: Palarq ANALÍTICAS
Duration of the project: 15/02/2023-31/12/2023
Reference: PS618983
Researcher: **Carlos Tornero**

European Researcher's Night

Principal Investigator: non
Host institution: UdG, ISGLocal, URV, UdL, UVic, UB, ACCC.

Funder: European Union's research and innovation programme Horizon Europe, under the project NitRecercat
Duration of the project (format 02/01/2021- 03/01/2021.):01/01/2023-31/12/2023
Reference: 101061189
Researcher: **Marta Fontanals Torroja**

The Hominins technological evolution and behavioral adaptation during Middle Pleistocene in North China

Principal investigator: S. Yang
Host Institution: Institute of Vertebrate Paleontology and Paleoanthropology, Chinese Academy of Sciences
Funder: National Natural Science Foundation of China-NSCF
Duration of the project: 01/01/2022 – 31/12/2025
Reference: NSCF42177424
Researcher: **Andreu Ollé**

Tradición, evolución y coexistencia en los tecnocomplejos paleolíticos del Pleistoceno Medio de la Península Ibérica

Principal Investigator: M. Santonja
Host institution: CENIEH
Funder: Junta de Castilla y León
Duration of the project: 2021-2023
Reference: CEN154P20
Researcher: **Ruth Blasco**

Red para el estudio de la madera arqueológica

Principal Investigator: Raquel Piqué
Host institution: Universitat Autònoma de Barcelona
Funder: Ministerio de Ciencia e innovación
Duration of the project: 01/06/2023-31/05/2025
Reference: RED2022-134510-T
Researcher: **Ethel Allué**

The Modern Human behavioural variety and adaptation in Eastern Asia

Principal Investigator: Shixia Yang
Host institution: Institute of Vertebrate Paleontology and Paleoanthropology
Funder: The CAS Future Partner Network Project 2023 Chinese Academy of Sciences
Duration of the project: 2023-2025
Reference: 052GJH2022024FN
Researcher: **Ethel Allué, Andreu Ollé**

Projet Collectif de Recherches "Entre plaines et montagnes: espaces de subsistance et expressions culturelles au Paléolithique moyen dans le Massif central (Auvergne-Ardèche)"

Principal Investigator: Marie-Hélène Moncel & Jean Paul Raynal
Host institution: Muséum National d'Histoire Naturelle (MNHN) Paris, France
Funder: Régions Auvergne et Rhône-Alpes
Duration of the project: 01/01/2023 – 31/12/2025.
Reference: non
IPHES' member: **Ethel Allué, Gema Chacón**

Transicions culturals durant el Pleistocè superior i Holocè al prelitoral i litoral de Catalunya

Principal Investigator: J.M. Fullola, X. Oms
Host institution: Universitat de Barcelona
Funder: Generalitat de Catalunya, Departament de Cultura
Duration of the project: 1/1/2022 – 31/12/ 2025

Reference: ARQ001SOL-172-2022

Researcher: **Amèlia Bargalló, Alfredo Suesta, Palmira Saladié, Antonio Rodríguez- Hidalgo, Miguel Ángel Moreno Ibáñez, Elena Moreno, Juan I. Morales, Marina Lozano, Diego Lombao, Raquel Hernando, Juan Luis Fernández Marchena**

Why late earliest occupation of Western Europe?

Principal investigator: Marie Helene Moncel

Host institution: CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE CNRS

Funder: European Research Council (ERC)

Duration of the project: 01/01/2023 – 31/12/2027

Reference: 101052653

Researcher: **Palmira Saladié**

Stone tools, diet and sociality

Principal investigator: Julio Mercader

Host institution: University of Calgary and the principal investigator of the

Funder: Social Sciences and Humanities Research Council of Canada (SSHRC)

Duration of the project: 01/10/2019 – 31/12/2023

Reference: non

Researcher: **Palmira Saladié**

Analysis of the metric and morphological variability of Patagonia projectile points through experimental studies, geometric morphometrics and statistical modeling

Principal Investigator: Marcelo Cardillo

Host institution: Consejo Nacional de Investigaciones Científicas y Técnicas (CONICET)

Funder: Ministerio de Ciencia, Tecnología e Innovación Productiva (Argentina)

Duration of the project: 01/10/2019 - 01/10/2022

Reference: PICT-2018-01816

Researcher: **Juan I. Morales**

Viviendas arqueológicas sobre pilares de madera en lagos mediterráneos europeos: estrategias para su explotación, monitoreo y conservación.

Principal Investigator: Raquel Piqué

Host institution: Universitat Autònoma de Barcelona

Funder: Ministerio de Ciencia, Innovación y Universidades. Programa Estatal de I+D+i Orientada a los Retos de la Sociedad

Duration of the project: 01/11/2020 - 31/10/2023

Reference: PCI2020-111992

Researcher: **Jordi Revelles**

Vulcanisme, canvis ambientals i dinàmiques de poblament durant la transició mesolític-neolític a la Garrotxa

Principal Investigator: Maria Saña

Funder: Departament de Cultura de la Generalitat de Catalunya

Duration of the project: 1/1/2022 – 31/12/2024

Host institution: Universitat Autònoma de Barcelona

Reference: ARQ001SOL-114-2022

Researcher: **Marian Berihuete-Azorín, Francesc Burjachs, Jordi Revelles**

Excavación paleontológica en la cueva de Baio (Zestoa, Spain).

Principal Investigator: Asier Gomez Olivencia

Host institution: UPV/EHU, Sociedad de Ciencias de Aranzadi

Funder: Diputacion de Gipuzkoa

Duration of the project: 01/09/2022- 31/12/2024

Reference: non
Researcher: **Mikel Arlegi**

Paleolítico y Holoceno del interior peninsular en los yacimientos del karst de Tamajón (Guadalajara)-2023(PYHIP-TAMAJON-23)

Principal Investigator: Nohemi Sala Burgos y Adrián Pablos Fernández
Host institution: CENIEH
Funder: Junta de Castilla la Mancha
Duration of the project: 01/01/2023- 31/01/2023
Reference: PYHIP-TAMAJON-22
Researcher: **Mikel Arlegi, Andion Artega**

Diversidad natural del Mesozoico y Cenozoico de los Pirineos Occidentales. Geología, Registro fósil y biología evolutiva. Patrimonio y difusión social (IT1485-22)

Principal Investigator: Mikel A. López-Horgue
Host institution: UPV / EHU
Funder: Gobierno Vasco
Duration of the project: 01/01/2022-31/12/2025.
Reference: IT1485-22
Researcher: **Mikel Arlegi**

Paleoambiente, modelización del paisajes y análisis del uso de plantas en la transición a la agricultura en el noreste de la Península Ibérica. /Paleoenvironment, landscape modeling and analysis of plant use in the transition to farming in Northeast of Iberia

Principal Investigator: Piqué, R.
Host institution: Universitat Autònoma de Barcelona
Funder: Ministerio Ciencia, Innovación y Universidades
Duration of the project: 01/06/2020-29/02/2024
Reference: PID2019-109254GB-C21
Researcher: **Blanca Garay**

Cova dels Fems i les dinàmiques poblacionals a la conca alta del Montsant 10000-4000 cal BC

Principal Investigator: Piqué, R.
Host institution: Universitat Autònoma de Barcelona
Funder: Departament de Cultura de la Generalitat de Catalunya.
Duration of the project: 01/01/22-31/12/25
Reference: CLT009_22_000059
Researcher: **Blanca Garay**

Middle Iron Age livestock practices in the north-east of Iberian Peninsula: a biogeochemical approach

Principal Investigator: L. Colominas, C. Messana
Host institution: Institut Català d'Arqueologia Clàssica (ICAC-CERCA)
Funder: Fundación Palarq
Duration of the project: 01/01/2023 - 31/12/2023
Reference: w/o (grant agreement)
Researcher: **Chiara Messana**

Scientific Publications

Indexed Publications (n=147) (highlight in grise open access)

Agustí, J., Piñero, P., 2023. Evidence for parallel development of ever-growing molars in Early Pleistocene rodents from southern Spain and their paleoenvironmental implications. *Acta Palaeontologica Polonica* 68. <https://doi.org/10.4202/app.01074.2023>

Agustí, J., Piñero, P., Haddoumi, H., Aouraghe, H., Furió, M., Sevilla, P., Laplana, C., Mhamdi, H., Lozano-Fernández, I., **Blain, H.-A., Chacón, M.G., Sala-Ramos, R.**, 2023. Guefäit-1 (eastern Morocco), a new stage in the evolution of the late Miocene (Vallesian) small mammalian faunas of Northern Africa. *Historical Biology* 35, 1637–1655. <https://doi.org/10.1080/08912963.2022.2105213>

Akhlamad, N.F., Tabatabaei, F., Khani, A., **Rey-Rodríguez, I.**, 2023. The seasonal diet and variation in the prey selection of the little owl (*Athene noctua*) in the Northeast of Iran. *Journal of Wildlife and Biodiversity* 7, 55–70. <https://doi.org/10.5281/zenodo.7348991>

Alonso-Eguiluz, M., Albert, R.M., **Vergès, J.M.**, Fernández-Eraso, J., 2023. New insights into shepherds' activities: Multi-proxy approach applied to fumier deposits from the north of Iberian Peninsula. *Quaternary International*. <https://doi.org/10.1016/j.quaint.2023.06.012>

Angelucci, D.E., **Nabais, M.**, Zilhão, J., 2023. Formation processes, fire use, and patterns of human occupation across the Middle Palaeolithic (MIS 5a-5b) of Gruta da Oliveira (Almonda karst system, Torres Novas, Portugal). *PLOS ONE* 18, e0292075. <https://doi.org/10.1371/journal.pone.0292075>

Arilla, M., Rosell, J., Jordana, I.A., **Blasco, R.**, 2023. Ascertaining the manner of death: Distinguishing killing from carcass scavenging. *Forensic Science International: Animals and Environments* 4, 100076. <https://doi.org/10.1016/j.fsiae.2023.100076>

Arilla, M., Rosell, J., Margalida, A., Sansó, A., **Blasco, R.**, 2023. Eurasian griffon vulture (*Gyps fulvus*) as a bone modifying agent and its implications for archaeology. *Sci Rep* 13, 17090. <https://doi.org/10.1038/s41598-023-44302-4>

Arjanto, D.Q., **Fernández-García, M., López-García, J.M., Vergès, J.M.**, 2023. The end of Late Glacial in north-eastern Iberia: the small mammal assemblage from Cudó cave (Mont-Ral, Tarragona). *Earth and Environmental Science Transactions of The Royal Society of Edinburgh* 114, 21–33. <https://doi.org/10.1017/S1755691022000202>

Arlegi, M., Pablos, A., **Lorenzo, C.**, 2023. Evolutionary selection and morphological integration in the foot of modern humans. *American Journal of Biological Anthropology* 180, 655–672. <https://doi.org/10.1002/ajpa.24703>

Arteaga-Briebe, A., Courtenay, L.A., Cobo-Sánchez, L., **Rodríguez-Hidalgo, A., Saladié, P., Ollé, A., Mosquera, M.**, 2023. An archaeostratigraphic consideration of the Gran Dolina TD10.2 cultural sequence from a quantitative approach. *Quaternary Science Reviews* 309, 108033. <https://doi.org/10.1016/j.quascirev.2023.108033>

Baca, M., Popović, D., Agadzhanian, A.K., Baca, K., Conard, N.J., Fewlass, H., Filek, T., Golubiński, M., Horáček, I., Knul, M.V., Krajcarz, M., Krokhalova, M., Lebreton, L., Lemanik, A., Maul, L.C., Nagel, D., Noiret, P., Primault, J., Rekovets, L., Rhodes, S.E., Royer, A., Serdyuk, N.V., Soressi, M., Stewart, J.R., Strukova, T., Talamo, S., Wilczyński, J., Nadachowski, A., 2023. Ancient DNA of narrow-headed vole reveal common features of the Late Pleistocene population dynamics in cold-adapted small mammals. *Proceedings of the Royal Society B: Biological Sciences* 290, 20222238. <https://doi.org/10.1098/rspb.2022.2238>

Baca, M., Popović, D., Lemanik, A., Bañuls-Cardona, S., Conard, N.J., Cuenca-Bescós, G., Desclaux, E., Fewlass, H., Garcia, J.T., Hadravova, T., Heckel, G., Horáček, I., Knul, M.V., Lebreton, L., **López-García, J.M.**, Luzi, E., Marković, Z., Mauch Lenardić, J., Murelaga, X., Noiret, P., Petculescu, A., Popov, V., Rhodes, S.E., Ridush, B., Royer, A., Stewart, J.R., Stojak, J., Talamo, S., Wang, X., Wójcik, J.M., Nadachowski, A., 2023. Ancient DNA reveals interstadials as a driver of common vole population

dynamics during the last glacial period. *Journal of Biogeography* 50, 183–196. <https://doi.org/10.1111/jbi.14521>

Baquedano, E., Arsuaga, J.L., Pérez-González, A., Laplana, C., Márquez, B., **Huguet, R.**, Gómez-Soler, S., Villaescusa, L., Galindo-Pellicena, M.Á., Rodríguez, L., García-González, R., Ortega, M.-C., Martín-Perea, D.M., Ortega, A.I., Hernández-Vivanco, L., Ruiz-Liso, G., Gómez-Hernanz, J., Alonso-Martín, J.I., **Abrunhosa, A.**, **Moclán, A.**, Casado, A.I., Vegara-Riquelme, M., Álvarez-Fernández, A., Domínguez-García, Á.C., Álvarez-Lao, D.J., García, N., Sevilla, P., Blain, H.-A., Ruiz-Zapata, B., Gil-García, M.J., Álvarez-Vena, A., Sanz, T., Quam, R., Higham, T., 2023. A symbolic Neanderthal accumulation of large herbivore crania. *Nat Hum Behav* 7, 342–352. <https://doi.org/10.1038/s41562-022-01503-7>

Berihuete-Azorín, M., Lozovskaya, O., Herrero-Otal, M., Huerta, R.P. i, 2023. Fishing Nets and String at the Final Mesolithic and Early Neolithic Site of Zamostje 2, Sergiev Posad (Russia). *Open Archaeology* 9. <https://doi.org/10.1515/opar-2022-0283>

Bianco, S., Riera Mora, S., López-Bultó, O., Miró Alaix, C., **Allué, E.**, Picornell-Gelabert, L., 2023. Multi-site archaeobotanical analysis reveals wood-fuel supply, woodland impact and land use around Roman urban centres: The case of Barcino (Barcelona, NE Iberia). *Journal of Archaeological Science* 156, 105817. <https://doi.org/10.1016/j.jas.2023.105817>

Borao, M., Pérez, L., Vadillo Conesa, M., Vidal Matutano, P., Soler Mayor, B., Aura Tortosa, J.E., 2023. The Solutrean Antlerworking in Hort de Cortés–Volcán del Faro (Valencia, Spain) in the Southwest Europe Context: a Preliminary Study. *J Paleo Arch* 6, 22. <https://doi.org/10.1007/s41982-023-00149-9>

Breu, A., Rosell-Melé, A., Heron, C., Antolín, F., Borrell, F., Edo, M., **Fontanals, M.**, Molist, M., Moraleda, N., Oms, F.X., **Tornero, C.**, **Vergès, J.M.**, Vicente, O., Bach-Gómez, A., 2023. Resinous deposits in Early Neolithic pottery vessels from the northeast of the Iberian Peninsula. *Journal of Archaeological Science: Reports* 47, 103744. <https://doi.org/10.1016/j.jasrep.2022.103744>

Bucchi, A., Püschel, T.A., **Lorenzo, C.**, 2023. Modularity of the wrist in extant hominines. *Anthropologischer Anzeiger* 80, 1–12. <https://doi.org/10.1127/anthranz/2022/1558>

Burjachs, F., Karoui-Yaakoub, N., **Expósito, I.**, Mtimet, M.-S., Amri, L., **Martínez-Navarro, B.**, 2023. Palaeoenvironmental features of the early Middle Pleistocene site of Wadi Sarrat in NW Tunisia (Northern Africa). *Review of Palaeobotany and Palynology* 317, 104972. <https://doi.org/10.1016/j.revpalbo.2023.104972>

Bustos-Pérez, G., Baena, J., **Vaquero, M.**, 2023. What lies in between: Levallois, discoid and intermediate methods. *Journal of Lithic Studies* 10, 32 p.-32 p. <https://doi.org/10.2218/jls.7132>

Buzi, C., Profico, A., Liang, C., Khonsari, R.H., O’Higgins, P., Moazen, M., Harvati, K., 2023. Icx: Advances in the automatic extraction and volume calculation of cranial cavities. *Journal of Anatomy* 242, 1172–1183. <https://doi.org/10.1111/joa.13843>

Cáceres, I., Chelli Cheheb, R., van der Made, J., Harichane, Z., Boulaghraief, K., Sahnouni, M., 2023. Assessing the subsistence strategies of the earliest North African inhabitants: evidence from the Early Pleistocene site of Ain Boucherit (Algeria). *Archaeol Anthropol Sci* 15, 87. <https://doi.org/10.1007/s12520-023-01783-8>

Campaña, I., Benito-Calvo, A., Pérez-González, A., Ortega, A.I., Álvaro-Gallo, A., Miguens-Rodríguez, L., Iglesias-Cibanal, J., de Castro, J.M.B., **Carbonell, E.**, 2023. Reconstructing depositional environments through cave interior facies: The case of Galería Complex (Sierra de Atapuerca, Spain). *Geomorphology* 440, 108864. <https://doi.org/10.1016/j.geomorph.2023.108864>

Coimbra, R., Moreno-Azanza, M., Ezquerro, L., **Nuñez-Lahuerta, C.**, Gasca, J.M., Immenhauser, A., Mateus, O., Rocha, F., 2023. Evaluating and comparing geochemical sampling protocols in dinosaur eggshells: refining Cretaceous ecosystem research. *Cretaceous Research* 151, 105632. <https://doi.org/10.1016/j.cretres.2023.105632>

Colominas, L., Portillo, M., Morera, J., Oller, J., Berrocal-Barberà, A., Gallego-Valle, A., López-Bultó, O., **Messana, C.**, Sisa-López de Pablo, J., **Tornero, C.**, Olesti, O., 2023. Livestock management at the Late

Iron Age site of Baltarga (eastern Pyrenees): an integrated bio-geoarchaeological approach. *Archaeol Anthropol Sci* 15, 159. <https://doi.org/10.1007/s12520-023-01848-8>

Crespo, V.D., Ríos, M., Marquina-Blasco, R., Montoya, P., 2023. They are all over the place! The exceptional high biodiversity of dormice in the Early Miocene of the Ribesalbes-Alcora Basin (Spain). *Geodiversitas* 45, 589–641. <https://doi.org/10.5252/geodiversitas2023v45a20>

de la Fuente Juez, H., Navazo, M., Benito-Calvo, A., **Rivals, F.**, Amo-Salas, M., Alonso-García, P., 2023. Too good to go? Neanderthal subsistence strategies at Prado Vargas Cave (Burgos, Spain). *Archaeol Anthropol Sci* 15, 164. <https://doi.org/10.1007/s12520-023-01857-7>

Del Bove, A., Menéndez, L., Manzi, G., Moggi-Cecchi, J., **Lorenzo, C.**, Profico, A., 2023. Mapping sexual dimorphism signal in the human cranium. *Sci Rep* 13, 16847. <https://doi.org/10.1038/s41598-023-43007-y>

Del Castillo, E., Linares, M.A.A., Laborda-López, C., Iannicelli, C., Pal, S., **Agustí, J.**, **Piñero, P.**, 2023. Claves de la evolución climática durante la transición pre-Jaramillo a Jaramillo en Europa a partir del análisis mineralógico del yacimiento paleontológico de Quibas (Pleistoceno Inferior, sureste ibérico). *Spanish Journal of Palaeontology*. <https://doi.org/10.7203/sjp.27562>

Deschodt, L., Hérisson, D., Antoine, P., Loch, J.-L., Gauthier, A., Limondin-Lozouet, N., Auguste, P., Bahain, J.-J., Ghaleb, B., Maréchal, C., Vallin, L., Lebreton, L., Audiard, B., Hulin, G., Jamet, G., Shao, Q., Falguères, C., Lécuyer, C., Amiot, R., Stoetzel, E., Bailon, S., Masson, B., Coutard, S., Sévêque, N., Louguet, S., Petite, Y., Virmoux, C., 2023. Waziers le Bas-Terroir (plaine de la Scarpe, nord de la France) : synthèse des études sur les observations 2011-2015 et mise en évidence d'un enregistrement sédimentaire continu de la fin du saalien (SIM 6) à l'optimum eemien (SIM 5e). *Quaternaire. Revue de l'Association française pour l'étude du Quaternaire* 45-63. <https://doi.org/10.4000/quaternaire.17705>

Díaz-Cortés, A., Otero, J., **López-Polín, L.**, 2023. Multianalytical Approach for the Preservation of Pleistocene Bones: Evaluation of Potential Consolidation Products and Application Methods. *Microscopy and Microanalysis* 29, 27–42. <https://doi.org/10.1093/micmic/ozac013>

Domínguez-Rodrigo, M., Brophy, J., Mathews, G.J., Pizarro-Monzo, M., Baquedano, E., 2023. African bovid tribe classification using transfer learning and computer vision. *Annals of the New York Academy of Sciences* 1530, 152–160. <https://doi.org/10.1111/nyas.15067>

Domínguez-Rodrigo, M., Uribealarea, D., Díez-Martín, F., A, M., Gidna, A., Cobo-Sánchez, L., **Martín-Perea, D.M.**, Organista, E., Barba, R., Baquedano, E., 2023. Earliest Acheulian paleolandscape reveals a 1.7 million-year-old megasite at Olduvai Gorge (Tanzania). *Quaternary Science Reviews* 316, 108262. <https://doi.org/10.1016/j.quascirev.2023.108262>

Duñó-Iglesias, P., **Rivals, F.**, Lloveras, L., Nadal, J., 2023. Seasonality and mobility of Epipaleolithic groups in the north-east of the Iberian Peninsula: tooth wear analysis of ungulates from Balma del Gai. *Archaeol Anthropol Sci* 15, 89. <https://doi.org/10.1007/s12520-023-01788-3>

Espigares, M.P., Palmqvist, P., Rodríguez-Ruiz, M.D., Ros-Montoya, S., Pérez-Ramos, A., Rodríguez-Gómez, G., Guerra-Merchán, A., García-Aguilar, J.M., Granados, A., Campaña, I., **Martínez-Navarro, B.**, 2023. Sharing food with hyenas: a latrine of *Pachycrocuta brevirostris* in the Early Pleistocene assemblage of Fuente Nueva-3 (Orce, Baza Basin, SE Spain). *Archaeol Anthropol Sci* 15, 81. <https://doi.org/10.1007/s12520-023-01784-7>

Fagoaga, A., **Fernández-García, M.**, **López-García, J.M.**, **Chacón, M.G.**, **Saladié, P.**, **Vallverdú, J.**, **Ruiz-Sánchez, F.J.**, **Blain, H.-A.**, 2023. Redefining the MIS 3 climatic scenario for Neanderthals in northeastern Iberia: A multi-method approach. *Quaternary Science Reviews* 313, 108186. <https://doi.org/10.1016/j.quascirev.2023.108186>

Fernández-López De Pablo, J., Polo-Díaz, A., Rabuñal, J.R., Gómez Puche, M., Carrión Marco, Y., Cantó, A., McLaughlin, R., Ferrer, C., **Burjachs, F.**, 2023. Impacts of Early Holocene environmental dynamics on open-air occupation patterns in the Western Mediterranean: insights from El Arenal de la Virgen (Alicante, Spain). *Journal of Quaternary Science* 38, 725–749. <https://doi.org/10.1002/jqs.3503>

Fidalgo, D., Rosas, A., Bartolini-Lucenti, S., Boisserie, J.-R., Pandolfi, L., **Martínez-Navarro, B.**, Palmqvist, P., Rook, L., Madurell-Malapeira, J., 2023. Increase on environmental seasonality through the European Early Pleistocene inferred from dental enamel hypoplasia. *Sci Rep* 13, 16941. <https://doi.org/10.1038/s41598-023-42936-y>

Fidalgo, D., Rosas, A., Estalrich, A., García-Tabernero, A., Pastor, F.J., **Pineda, A., Huguet, R., Cáceres, I., Ollé, A., Vallverdú, J., Saladié, P.**, 2023. First presence of *Macaca sylvanus* at the late Early Pleistocene of Barranc de la Boella (La Mina locality, Francolí Basin, NE Iberia). *Journal of Human Evolution* 179, 103368. <https://doi.org/10.1016/j.jhevol.2023.103368>

Fidalgo, D., Rosas, A., Madurell-Malapeira, J., **Pineda, A., Huguet, R.**, García-Tabernero, A., **Cáceres, I., Ollé, A., Vallverdú, J., Saladié, P.**, 2023. A review on the Pleistocene occurrences and palaeobiology of *Hippopotamus antiquus* based on the record from the Barranc de la Boella Section (Francolí Basin, NE Iberia). *Quaternary Science Reviews* 307, 108034. <https://doi.org/10.1016/j.quascirev.2023.108034>

Fortelius, M., **Agustí, J.**, Bernor, R.L., de Bruijn, H., van Dam, J.A., Damuth, J., Eronen, J.T., Evans, G., van den Hoek Ostende, L.W., Janis, C.M., Jernvall, J., Kaakinen, A., von Koenigswald, W., Lintulaakso, K., Liu, L., Ataabadi, M.M., Mittmann, H.-W., Pushkina, D., Saarinen, J., Sen, S., Sova, S., Säilä, L.K., Tesakov, A., Vepsäläinen, J., Viranta, S., Vislobokova, I., Werdelin, L., Zhang, Z., Žliobaitė, I., 2023. The Origin and Early History of NOW as It Happened, in: Casanovas-Vilar, I., van den Hoek Ostende, L.W., Janis, C.M., Saarinen, J. (Eds.), *Evolution of Cenozoic Land Mammal Faunas and Ecosystems: 25 Years of the NOW Database of Fossil Mammals, Vertebrate Paleobiology and Paleoanthropology*. Springer International Publishing, Cham, pp. 7–32. https://doi.org/10.1007/978-3-031-17491-9_2

Gabucio, M.J., Bargalló, A., Saladié, P., Romagnoli, F., Chacón, M.G., Vallverdú, J., Vaquero, M., 2023. Using GIS and Geostatistical Techniques to Identify Neanderthal Campsites at archaeolevel Ob at Abric Romaní. *Archaeol Anthropol Sci* 15, 24. <https://doi.org/10.1007/s12520-023-01715-6>

Galán, J., Bañuls-Cardona, S., Cuenca-Bescós, G., **Vergès, J.M.**, 2023. Understanding the biogeography of Western European bats: the latest Pleistocene to Middle Holocene assemblage of El Mirador site (Sierra de Atapuerca, Spain). *Historical Biology* 35, 1686–1700. <https://doi.org/10.1080/08912963.2022.2107430>

Gálvez, Á., Alonso, M., Bisbal-Chinesta, J.F., Burgos, J., Candel, D., Gil, B., Gómez-Mercader, A., Mondéjar, Á., Ortega, C., Sánchez, R., Real, M., Rosillo, E., Vicent-Castelló, P., Alberó, L., 2023. Man-made infrastructures as accidental traps for herpetofauna in eastern Spain: incidence and modelling. *Amphibia-Reptilia* 44, 289–300. <https://doi.org/10.1163/15685381-bja10139>

García-Medrano, P., Martínón-Torres, M., Ashton, N., 2023. Introduction to special issue “Humans in transition: The occupation of Western Europe, 600–400 Ka.” *Journal of Human Evolution* 180, 103388. <https://doi.org/10.1016/j.jhevol.2023.103388>

García-Medrano, P., Moncel, M.-H., Maldonado-Garrido, E., **Ollé, A.**, Ashton, N., 2023. The Western European Acheulean: Reading variability at a regional scale. *Journal of Human Evolution* 179, 103357. <https://doi.org/10.1016/j.jhevol.2023.103357>

García-Morato, S., Marin-Monfort, D., Bañuls-Cardona, S., Cuenca-Bescós, G., **Vergès, J.M.**, Fernández-Jalvo, Y., 2023. Solving a ‘puzzle’. The global 4.2 ka Bond Event at El Mirador cave (Sierra de Atapuerca, Burgos, Spain) and the importance of small mammal taphonomy to the interpretation of past environments and their climatic controls. *The Holocene* 33, 296–309. <https://doi.org/10.1177/09596836221138347>

García-Vadillo, F.-J., Carbonell, E., Rodríguez-Álvarez, X.-P., Barsky, D., Canals-Salomó, A., 2023. The Technological Multiplicity of the Acheulean of the Southern Iberian Peninsula. *L’Anthropologie* 127, 103113. <https://doi.org/10.1016/j.anthro.2022.103113>

Garot, E., Lopez Onaindia, D., Couture, C., **Morales, J.I.**, Cebrià, A., Oms, X., Manton, D.J., **Lozano, M.**, 2023. Insights into molar-incisor hypomineralisation in past populations: A call to anthropologists. *International Journal of Paleopathology* 42, 18–26. <https://doi.org/10.1016/j.ijpp.2023.07.004>

Gasparyan, B., Petrosyan, A., **Glauber, P.**, Adigyozyan, A., Haydosyan, H., Aghaian, S., Arimura, M., Frahm, E., Nahapetyan, S., Arakelyan, D., Sherriff, J., Karampaglidis, T., Krakovsky, M., Malinsky-

- Buller, A., 2023. Dalarik-1: A new lower paleolithic cave site in the Republic of Armenia, in: *Systemizing the Past: Papers in Near Eastern and Caucasian Archaeology Dedicated to Pavel S. Avetisyan on the Occasion of His 65th Birthday*. Archaeopress, pp. 127–141.
- Ghilardi, M., **Revelles, J.**, Mary, J.-B., Rita, F.D., Delhon, C., Delanghe, D., Robresco, S., 2023. Mid- to Late-Holocene coastal morphological evolution, vegetation history and land-use changes of the Porto Gulf UNESCO World Heritage site and its surroundings (NW Corsica Island, Western Mediterranean). *The Holocene* 33, 1023–1044. <https://doi.org/10.1177/09596836231176492>
- Gómez de Soler, B., Allué, E., Cámara, J., Campeny, G., Chacón, M.G., Díez-Canseco, C., Guinart, V., Mas, B., Soares-Remiseiro, M., Soto, M., Suesta, A., Vallverdú, J.**, 2023. Cal Sitjò: A new Mesolithic to Neolithic sequence in a chert-rich region (Sant Martí de Tous, NE Iberia). *Journal of Lithic Studies* 10. <https://doi.org/10.2218/jls.7487>
- Gómez de Soler, B., Soto, M., Remiseiro, M.S., Chacón, M.G.**, 2023. Virtual Trip to the Abric Romaní site and its lithic procurement areas. *Journal of Lithic Studies* 10. <https://doi.org/10.2218/jls.7435>
- Gómez de Soler, B., Soto, M., Carrancho, Á., Gispert-Guirado, F., Mommsen, H., Morales, J.I., del Pozo, A.M., Roldán, C., Eixea, A., Chacón, M.G., Soares-Remiseiro, M., Vallverdú, J.**, 2023. A multi-technique approach to characterization: the Sant Martí de Tous chert as a prehistoric resource for the NE of the Iberian Peninsula. *Archaeol Anthropol Sci* 15, 85. <https://doi.org/10.1007/s12520-023-01780-x>
- Gómez-Olivencia, A., López-Onaindia, D., Sala, N., Balzeau, A., Pantoja-Pérez, A., Arganda-Carreras, I., **Arlegi, M.**, Rios-Garaizar, J., Gómez-Robles, A., 2023. The human remains found in 1967 in Axlor: Still not convincingly Neandertals: A reply to González-Urquijo et al. *American Journal of Biological Anthropology* 180, 245–251. <https://doi.org/10.1002/ajpa.24633>
- Grandi, F., **Del Valle, H., Cáceres, I., Rodríguez-Salgado, P., Oms, O., Fernández-Jalvo, Y., García, F., Campeny, G., Gómez de Soler, B.**, 2023. Exceptional preservation of large fossil vertebrates in a volcanic setting (Camp dels Ninots, Spain). *Historical Biology* 35, 1234–1249. <https://doi.org/10.1080/08912963.2022.2085570>
- Guillemot, P., Jaillet, S., **Chacón, M.G.**, Pois, V., Moncel, M.-H., 2023. Spatial patterning of Middle Palaeolithic lithic assemblages at the Abri du Maras, Southeast France: Combining GIS analysis and 3D palaeotopographic reconstructions. *Journal of Archaeological Science: Reports* 49, 103999. <https://doi.org/10.1016/j.jasrep.2023.103999>
- Harmand, S., **Arroyo, A.**, 2023. Linking primatology and archaeology: The transversality of stone percussive behaviors. *Journal of Human Evolution* 181, 103398. <https://doi.org/10.1016/j.jhevol.2023.103398>
- Iriarte, E., **Revelles, J.**, Finsinger, W., Mesquita-Joanes, F., Rodrigo, M.A., **Burjachs, F., Expósito, I.**, Martí Molist, J., Planagumà, L., Alcalde, G., Saña, M., 2023. Youngest Iberian Holocene volcanic eruptions and paleoenvironmental evolution of a barrier-paleolake in the Garrotxa Volcanic Field (NE Spain). *The Holocene* 33, 939–959. <https://doi.org/10.1177/09596836231169989>
- Jiménez-Manchón, S., **Rivals, F.**, Gourichon, L., Prado, G. de, Codina, F., Castanyer, P., Tremoleda, J., Santos, M., Gardeisen, A., 2023. A combined approach to reconstructing livestock management in Iron Age north-eastern Iberia: estimating the season of death and palaeodiet using cementochronology and dental micro- and mesowear analyses. *Archaeofauna* 32. <https://doi.org/10.15366/archaeofauna2023.32.1.010>
- Jiménez-Manchón, S., Valenzuela-Lamas, S., **Rivals, F.**, Nieto-Espinet, A., Bosch, D., Patris, N., Gardeisen, A., 2023. Assessing diet and animal mobility in Iron Age Languedoc, southern France: New insights from a multiproxy approach. *Journal of Archaeological Science: Reports* 50, 104060. <https://doi.org/10.1016/j.jasrep.2023.104060>
- Lebreton, L., **López-García, J.M.**, 2023. Stage or Sub-Stage: The Contribution of Small Mammals to the Characterization of Middle Pleistocene Local Climate Variation. *Quaternary* 6, 54. <https://doi.org/10.3390/quat6040054>

Lebreton, L., Stoetzel, E., Bailon, S., 2023. Waziers, le Bas-Terroir: contribution des petits vertébrés à la reconstitution de l'environnement local. *Quaternaire. Revue de l'Association française pour l'étude du Quaternaire* 1–8. <https://doi.org/10.4000/quaternaire.17681>

Liang, C., Profico, A., **Buzi, C.**, Khonsari, R.H., Johnson, D., O'Higgins, P., Moazen, M., 2023. Normal human craniofacial growth and development from 0 to 4 years. *Sci Rep* 13, 9641. <https://doi.org/10.1038/s41598-023-36646-8>

Lockey, A.L., **Martín-Francés, L.**, Arsuaga, J.L., Bermúdez de Castro, J.M., Martínón-Torres, M., 2023. Dental tissue proportions and linear dimensions of Sima de los Huesos lower incisors. *American Journal of Biological Anthropology* 180, 472–487. <https://doi.org/10.1002/ajpa.24651>

Lombao, D., Falcucci, A., Moos, E., Peresani, M., 2023. Unravelling technological behaviors through core reduction intensity. The case of the early Protoaurignacian assemblage from Fumane Cave. *Journal of Archaeological Science* 160, 105889. <https://doi.org/10.1016/j.jas.2023.105889>

Lombao, D., Rabuñal, J.R., Cueva-Temprana, A., **Mosquera, M.**, **Morales, J.I.**, 2023. Establishing a new workflow in the study of core reduction intensity and distribution. *Journal of Lithic Studies* 10, 25 p.-25 p. <https://doi.org/10.2218/jls.7257>

Lombao, D., Rabuñal, J.R., **Morales, J.I.**, **Ollé, A.**, **Carbonell, E.**, **Mosquera, M.**, 2023. The Technological Behaviours of Homo antecessor: Core Management and Reduction Intensity at Gran Dolina-TD6.2 (Atapuerca, Spain). *J Archaeol Method Theory* 30, 964–1001. <https://doi.org/10.1007/s10816-022-09579-1>

López-Onaindia, D., **Lozano, M.**, Gómez-Robles, A., Arrizabalaga, A., Subirà, M.E., 2023. Neanderthal teeth from Lezetxiki (Arrasate, Iberian Peninsula): New insights and reassessment. *American Journal of Biological Anthropology* 180, 745–760. <https://doi.org/10.1002/ajpa.24694>

Lordkipanidze, D., **Agustí, J.**, Rook, L., 2023. Introduction to special issue: The biotic context of the Early Pleistocene hominins from Dmanisi (Georgia, southern Caucasus). *Journal of Human Evolution* 174, 103278. <https://doi.org/10.1016/j.jhevol.2022.103278>

Manzollino, R., Malatesta, S.G., Avola, D., Cinque, L., **Del Bove, A.**, Leopardi, L., Marini, M.R., 2023. Enhancement and Communication of Ancient Human Remains through VR: The Case Study of Sexual Dimorphism in the Human Skull. *Heritage* 6, 4120–4133. <https://doi.org/10.3390/heritage6050217>

Marginedas, F., **Rodríguez-Hidalgo, A.**, **Saladié, P.**, 2023. Rodent gnawing over fresh, dry and thermo altered bones: an experimental study with archaeological implications at El Mirador Cave (Atapuerca, Spain). *Historical Biology* 35, 1470–1483. <https://doi.org/10.1080/08912963.2022.2098487>

Marqueta, M., **Huguet, R.**, **Núñez-Lahuerta, C.**, 2023. Accumulation agents and bird assemblages: The case of the TE9d level at Sima del Elefante (Sierra de Atapuerca, Spain). *International Journal of Osteoarchaeology* 33, 652–667. <https://doi.org/10.1002/oa.3185>

Marquina-Blasco, R., **Fagoaga, A.**, Crespo, V.D., Martínez-Ortí, A., Bailon, S., Sánchez-Marco, A., Gracia-Monferrer, D., de Santisteban, C., Ruiz-Sánchez, F.J., 2023. Squamates, rodents, and birds from Holocene deposits of the Illa Grossa Island (Columbretes Islands, Castellón, Spain): an unexpected diverse assemblage. *Comptes Rendus Palevol* 22, 409–438. <https://doi.org/10.5852/cr-palevol2023v22a18>

Martín-Francés, L., Martínón-Torres, M., de Pinillos, M.M., Xing, S., Soligo, C., García-Campos, C., Modesto-Mata, M., Bermúdez de Castro, J.M., 2023. Crown tissue proportions and enamel thickness distribution in early Pleistocene Homo antecessor maxillary premolars (Atapuerca, Spain). *American Journal of Biological Anthropology* 180, 370–385. <https://doi.org/10.1002/ajpa.24679>

Martín-Perea, D.M., Maíllo-Fernández, J.-M., Marín, J., Arroyo, X., Asiaín, R., 2023. A step back to move forward: a geological re-evaluation of the El Castillo Cave Middle Palaeolithic lithostratigraphic units (Cantabria, northern Iberia). *Journal of Quaternary Science* 38, 221–234. <https://doi.org/10.1002/jqs.3473>

Martín-Viveros, J.I., Oron, M., **Ollé, A.**, **Chacón, M.G.**, Sharon, G., 2023. Butchering knives and hafting

at the Late Middle Paleolithic open-air site of Nahal Mahanayem Outlet (NMO), Israel. *Sci Rep* 13, 112. <https://doi.org/10.1038/s41598-022-27321-5>

Martín, P., Sanz, M., Daura, J., 2023. Estudio zooarqueológico de los restos faunísticos procedentes del nivel Neolítico cardial de Cova Bonica (Vallirana, Barcelona). *Archaeofauna* 32. <https://doi.org/10.15366/archaeofauna2023.32.1.009>

Martín, P., Messana, C., Di Simone, G., Allué, E., Expósito, I., Ollé, A., Vergès, J.M., Forgia, V., 2023. Animal husbandry in Sicilian prehistory: The zooarchaeological perspective from Vallone Inferno (Scillato, Palermo). *Journal of Archaeological Science: Reports* 48, 103813. <https://doi.org/10.1016/j.jasrep.2022.103813>

Martínez-Monzón, A., Přikryl, T., **Sánchez-Bandera, C.,** Bisbal-Chinesta, J.F., Agustí, J., Vall-Llosera, G.C., Gómez de Soler, B., Blain, H.-A., 2023. Inferring eco-climate parameters for the Pliocene Climate Optimum using frog body size as a new proxy. *Lethaia* 56, 1–12. <https://doi.org/10.18261/let.56.2.8>

Martínez-Navarro, B., Gossa, T., Carotenuto, F., Bartolini-Lucenti, S., Palmqvist, P., Asrat, A., Figueirido, B., Rook, L., Niespolo, E.M., Renne, P.R., Herzlinger, G., Hovers, E., 2023. The earliest Ethiopian wolf: implications for the species evolution and its future survival. *Commun Biol* 6, 1–14. <https://doi.org/10.1038/s42003-023-04908-w>

Martínez-Polanco, M.F., Montenegro, O.L., Rivals, F., 2023. Feeding habits of a white-tailed deer (*Odocoileus virginianus cariacou*) population as inferred by dental wear at a protected area of the Colombian Orinoquia. *Mastozoología Neotropical* 30. <https://doi.org/10.31687/saremMN.23.30.2.02.e0905>

Martínez-Polanco, M.F., Rivals, F., 2023. Browsing into a Panamanian tropical rainforest: micro- and mesowear study of Central American red brocket deer. *Mamm Res.* <https://doi.org/10.1007/s13364-023-00676-4>

Mas, B., Mangado, X., Sánchez de la Torre, M., Tejero, J.-M., Fullola, J.M., Allué, E., 2023. Late Paleolithic hunter-gatherers' resilience in the face of the transformation of the vegetation landscape and climate change in the Pre-Pyrenees. *Quaternary Science Reviews* 317, 108276. <https://doi.org/10.1016/j.quascirev.2023.108276>

Mas, B., Riera, S., Allué, E., 2023. Modelling Mediterranean oak palaeolandscapes using the MaxEnt model algorithm: The case of the NE Iberia under the Middle Holocene climatic scenario. *Ecological Informatics* 74, 101984. <https://doi.org/10.1016/j.ecoinf.2023.101984>

Mateo-Lomba, P., Ollé, A., Cáceres, I., 2023. Experimental bone toolmaking: A proposal of technological analytical principles to knapped bones. *Journal of Lithic Studies* 10, 24 p.-24 p. <https://doi.org/10.2218/jls.7386>

Mendez-Quiros, P., Vidal-Elgueta, A., Uribe, M., Power, X., Santander, B., Valenzuela, J., Mendez-Quiros, P., Vidal-Elgueta, A., Uribe, M., Power, X., Santander, B., Valenzuela, J., 2023. Almacenamiento y gestión comunitaria del excedente agrícola en los Andes centro sur (siglos XIII-XVI). *Chungará (Arica)* 55, 125–150. <https://doi.org/10.4067/s0717-73562023005000501>

Messana, C., Tornero, C., Colominas, L., 2023. Choose what suits you best: reproductive patterns and livestock management in the Iron Age Iberian Peninsula (3rd c. BC). *Archaeol Anthropol Sci* 15, 56. <https://doi.org/10.1007/s12520-023-01752-1>

Moclán, A., Huguet, R., Márquez, B., Álvarez-Fernández, A., Laplana, C., Arsuaga, J.L., Pérez-González, A., Baquedano, E., 2023. Identifying activity areas in a neanderthal hunting camp (the Navalmaíllo Rock Shelter, Spain) via spatial analysis. *Archaeol Anthropol Sci* 15, 44. <https://doi.org/10.1007/s12520-023-01746-z>

Moclán, A., Huguet, R., Pérez-González, A., Arsuaga, J.L., Baquedano, E., 2023. Aproximación tafonómica al Abrigo de Navalmaíllo: el uso de fragmentos diafisarios de animales de talla grande como retocadores óseos. *Archaeofauna* 32. <https://doi.org/10.15366/archaeofauna2023.32.1.002>

Molina-Almansa, A., Conde-Valverde, M., Ortega, A.I., García-González, R., Rodríguez, L., Alday, A., Iriarte, E., Domingo, S., Arsuaga, J.L., Bermúdez de Castro, J.M., **Carbonell, E.**, Carretero, J.M., Martínez, I., 2023. Early Neolithic human remains from Galería del Sílex in Sierra de Atapuerca, Burgos, Spain. *Quaternary Science Reviews* 315, 108256. <https://doi.org/10.1016/j.quascirev.2023.108256>

Moncel, M.-H., Lemorini, C., Eramo, G., Fioretti, G., Daujeard, C., Curci, A., Berto, C., Hardy, B., **Pineda, A.**, Rineau, V., Carpentieri, M., Sala, B., Arzarello, M., Mecozzi, B., Iannucci, A., Sardella, R., Piperno, M., 2023. A taphonomic and spatial distribution study of the new levels of the middle Pleistocene site of Notarchirico (670–695 ka, Venosa, Basilicata, Italy). *Archaeol Anthropol Sci* 15, 106. <https://doi.org/10.1007/s12520-023-01809-1>

Montiel, G., **Lorenzo, C.**, 2023. A New Virtual Reconstruction of the Ndotu Cranium. *Heritage* 6, 2822–2850. <https://doi.org/10.3390/heritage6030151>

Morales, J.I., Cebrià, A., Soto, M., **Rodríguez-Hidalgo, A.**, **Hernando, R.**, **Moreno-Ribas, E.**, **Lombao, D.**, Rabuñal, J.R., **Martín-Perea, D.M.**, García-Taberner, A., **Allué, E.**, García-Basanta, A., Lizano, E., Marquès-Bonet, T., Talamo, S., Tassoni, L., Lalueza-Fox, C., Fullola, J.M., Rosas, A., 2023. A new assemblage of late Neanderthal remains from Cova Simanya (NE Iberia). *Frontiers in Earth Science* 11. <https://doi.org/10.3389/feart.2023.1230707>.

Moreno-Azanza, M., Pérez-Pueyo, M., Puértolas-Pascual, E., **Núñez-Lahuerta, C.**, Mateus, O., Bauluz, B., Bádenas, B., Canudo, J.I., 2023. A new crocodylomorph related ootaxon from the late Maastrichtian of the Southern Pyrenees (Huesca, Spain). *Historical Biology* 35, 1460–1469. <https://doi.org/10.1080/08912963.2022.2098024>

Moreno-Ibáñez, M.Á., Fibiger, L., **Saladié, P.**, 2023. Unraveling Neolithic sharp-blunt cranial trauma: Experimental approach through synthetic analogues. *Journal of Archaeological Science* 151, 105739. <https://doi.org/10.1016/j.jas.2023.105739>

Mosquera Castro, T., Santos, A., Fábregas Valcarce, R., **Rodríguez-Álvarez, X.P.**, De Lombera-Hermida, A., 2023. El fin del estilo paleolítico: un caso de estudio en el Noroeste peninsular. *Munibe, Antropol. - Arkeol.* 74. <https://doi.org/10.21630/maa.2023.74.11>

Muller, A., **Barsky, D.**, **Sala-Ramos, R.**, Sharon, G., **Titton, S.**, **Vergès, J.-M.**, Grosman, L., 2023. The limestone spheroids of ‘Ubeidiya: intentional imposition of symmetric geometry by early hominins? *Royal Society Open Science* 10, 230671. <https://doi.org/10.1098/rsos.230671>

Muñoz del Pozo, A., **Gomez de Soler, B.**, **Bustos-Pérez, G.**, **Chacón, M.G.**, Picin, A., **Blasco, R.**, **Rivals, F.**, Rufà, A., **Rosell, J.**, 2023. Analysis and classification of Middle Palaeolithic lithic raw materials from Teixoneres cave: Project overview and initial resultss. *Acta IMEKO* 12, 1–7. <https://doi.org/10.21014/actaimeko.v12i3.1494>

Nabais, M., Pimenta, C., Zilhão, J., 2023. Human-bird interaction in last Interglacial Iberia: A combined approach using skeletal part analysis, bone surface modification, bird ethology and ethnography. *Journal of Archaeological Science: Reports* 49, 104023. <https://doi.org/10.1016/j.jasrep.2023.104023>

Niknahad, M., Vaziri, M.R., Arab, A.L., **Rivals, F.**, 2023. Dietary traits of Late Miocene Hipparions from Maragheh revealed through dental wear. *Rivista Italiana di Paleontologia e Stratigrafia* 129. <https://doi.org/10.54103/2039-4942/19394>

Núñez-Lahuerta, C., Moreno-Azanza, M., Pérez-Pueyo, M., Del-Arco-Aguilar, M. del C., Del-Arco-Aguilar, M., Siverio-Batista, C., Castillo-Ruiz, C., Cruzado-Caballero, P., 2023. Shearwater Eggs in Lobos 3, a Holocene Site of Fuerteventura (Canary Islands). *Diversity* 15, 144. <https://doi.org/10.3390/d15020144>

Ollé, A., **Lombao, D.**, Asryan, L., **García-Medrano, P.**, **Arroyo, A.**, **Fernández-Marchena, J.L.**, **Yeşilova, G.C.**, **Cáceres, I.**, **Huguet, R.**, **López-Polín, L.**, **Pineda, A.**, García-Taberner, A., Fidalgo, D., Rosas, A., **Saladié, P.**, **Vallverdú, J.**, 2023. The earliest European Acheulean: new insights into the large shaped tools from the late Early Pleistocene site of Barranc de la Boella (Tarragona, Spain). *Frontiers in Earth Science* 11. <https://doi.org/10.3389/feart.2023.1188663>

Palmqvist, P., Rodríguez-Gómez, G., **Martínez-Navarro, B.**, Ros-Montoya, S., Martín-Serra, A.,

Granados, A., Guerra-Merchán, A., Espigares, M.P., 2023. Hominins and carnivores in the Early Pleistocene site of Barranco León (Orce, Baza Basin, SE Spain): Comment on Courtenay et al. (2023). *Quaternary Science Reviews* 108120. <https://doi.org/10.1016/j.quascirev.2023.108120>

Palmqvist, P., Rodríguez-Gómez, G., **Martínez-Navarro, B.**, Espigares, M.P., Figueirido, B., Ros-Montoya, S., Guerra-Merchán, A., Granados, A., García-Aguilar, J.M., Pérez-Claros, J.A., 2023. Déjà vu: on the use of meat resources by sabretooth cats, hominins, and hyaenas in the Early Pleistocene site of Fuente Nueva 3 (Guadix-Baza Depression, SE Spain). *Archaeol Anthropol Sci* 15, 17. <https://doi.org/10.1007/s12520-022-01712-1>

Pandolfi, L., Martino, R., Belvedere, M., **Martínez-Navarro, B.**, Medin, T., Libsekal, Y., Rook, L., 2023. The latest Early Pleistocene hippopotami from the human-bearing locality of Buia (Eritrea). *Quaternary Science Reviews* 308, 108039. <https://doi.org/10.1016/j.quascirev.2023.108039>

Pandolfi, L., Sorbelli, L., Oms, O., Rodriguez-Salgado, P., **Campany, G., de Soler, B.G., Grandi, F., Agustí, J.**, Madurell-Malapeira, J., 2023. The Tapirus from Camp dels Ninots (NE Iberia): implications for morphology, morphometry and phylogeny of Neogene Tapiridae. *Journal of Systematic Palaeontology* 21, 2250117. <https://doi.org/10.1080/14772019.2023.2250117>

Parés, J.M., Haddoumi, H., Duval, M., Aouraghe, H., Álvarez-Posada, C., Pla-Pueyo, S., Benito-Calvo, A., **Rodríguez-Hidalgo, A.**, Van der Made, J., **Piñero, P., Agustí, J.**, Oujaa, A., Grün, R., **Chacón, M.G., Sala-Ramos, R.**, 2023. First magnetostratigraphic results in the Aïn Beni Mathar-Guefaït Basin, Northern High Plateaus (Morocco): The Pliocene-Pleistocene Dhar Iroumyane composite section. *Geobios* 76, 18–37. <https://doi.org/10.1016/j.geobios.2023.01.004>

Perret, J., Cobelli, O., Taudière, A., Andrieu, J., Aumeeruddy-Thomas, Y., Ben Souissi, J., Besnard, G., Casazza, G., Crochet, P.-A., Decaëns, T., Denis, F., Geniez, P., Loizides, M., Médail, F., Pasqualini, V., **Speciale, C.**, Battesti, V., Chevaldonné, P., Lejeune, C., Richard, F., 2023. Time to refine the geography of biodiversity hotspots by integrating molecular data: The Mediterranean Basin as a case study. *Biological Conservation* 284, 110162. <https://doi.org/10.1016/j.biocon.2023.110162>

Pineda, A., Courtenay, L.A., Téllez, E., Yravedra, J., 2023. An experimental approach to the analysis of altered cut marks in archaeological contexts from Geometrics Morphometrics. *Journal of Archaeological Science: Reports* 48, 103850. <https://doi.org/10.1016/j.jasrep.2023.103850>

Piñero, P., Martín-Perea, D., Sevilla, P., **Agustí, J., Blain, H.-A.**, Furió, M., Laplana, C., 2023. La Piquera (central Iberian Peninsula): A new key vertebrate locality for the Early Pliocene of western Europe. *Acta Palaeontologica Polonica* 68, 23–46. <https://doi.org/10.4202/app.01013.2022>

Proffitt, T., Reeves, J.S., Falótico, T., **Arroyo, A.**, Torre, I. de la, Ottoni, E.B., Luncz, L.V., 2023. Identifying intentional flake production at the dawn of technology: A technological and 3D geometric morphometric study. *Journal of Archaeological Science* 152, 105740. <https://doi.org/10.1016/j.jas.2023.105740>

Profico, A., **Buzi, C.**, Di Vincenzo, F., Boggioni, M., Borsato, A., Boschian, G., Marchi, D., Micheli, M., Cecchi, J.M., Samadelli, M., Tafuri, M.A., Arsuaga, J.L., Manzi, G., 2023. Virtual excavation and analysis of the early Neanderthal cranium from Altamura (Italy). *Commun Biol* 6, 1–8. <https://doi.org/10.1038/s42003-023-04644-1>

Queffelec, A., Maureille, B., Arzarello, M., **Blasco, R.**, Crandell, O., Doyon, L., Halcrow, S., Karoune, E., Ruiz-Redondo, A., Van Peer, P., 2023. Peer Community In Archaeology: a community-driven free and transparent system for preprints peer-reviewing. *Archeologia e Calcolatori* 34, 125–134. <https://doi.org/10.19282/ac.34.1.2023.14>

Quintana Cardona, J., **Agustí, J.**, 2023. Dental variation in *Hypnomys mahonensis* Bate, 1918 (Gliridae, Rodentia, Mammalia) from the newly rediscovered type-locality of Punta Esquixador 17 (Menorca, Balearic Islands, Western Mediterranean). *Historical Biology* 35, 721–733. <https://doi.org/10.1080/08912963.2022.2063054>

Ramírez-Pedraza, I., Rivals, F., Tornero, C., Geraads, D., Raynal, J.P., Lefèvre, D., Mohib, A., 2023.

Palaeoecological reconstruction of Plio-Pleistocene herbivores from the Ahl al Oughlam site (Casablanca, Morocco): Insights from dental wear and stable isotopes. *Quaternary Science Reviews* 319, 108341. <https://doi.org/10.1016/j.quascirev.2023.108341>

Ramírez-Pedraza, I., Martínez, L.M., Aouraghe, H., **Rivals, F.**, **Tornero, C.**, Haddoumi, H., Estebarez-Sánchez, F., **Rodríguez-Hidalgo, A.**, van der Made, J., Oujaa, A., Ibáñez, J.J., Mhamdi, H., Souhir, M., Aissa, A.M., **Chacón, M.G.**, **Sala-Ramos, R.**, 2023. Multiproxy approach to reconstruct fossil primate feeding behavior: Case study for macaque from the Plio-Pleistocene site Guefaït-4.2 (eastern Morocco). *Frontiers in Ecology and Evolution* 11. <https://doi.org/10.3389/fevo.2023.1011208>

Revelles, J., Martí Molist, J., **Burjachs, F.**, Finsinger, W., Iriarte, E., Mesquita-Joanes, F., Pla-Rabés, S., Planagumà, L., Rodrigo, M.A., Alcalde, G., Saña, M., 2023. Socio-ecological impact of monogenetic volcanism in the La Garrotxa Volcanic Field (NE Iberia). *Sci Rep* 13, 8168. <https://doi.org/10.1038/s41598-023-35072-0>

Rivals, F., Belyaev, R.I., Basova, V.B., Prilepskaya, N.E., 2023. Hogs, hippos or bears? Paleodiet of European Oligocene anthracotheres and entelodonts. *Palaeogeography, Palaeoclimatology, Palaeoecology* 111363. <https://doi.org/10.1016/j.palaeo.2022.111363>

Rivals, F., Cohen, J., Desclaux, E., 2023. Dietary traits of the ungulates from the Middle Pleistocene sequence of Lazaret Cave: palaeoecological and archaeological implications. *Archaeol Anthropol Sci* 15, 23. <https://doi.org/10.1007/s12520-023-01719-2>

Rodríguez-Franco, S., Pérez-Crespo, V.A., **Rivals, F.**, 2023. Biogeoquímica isotópica y desgaste dental en *Mammuthus columbi*: Análisis multiproxy y revisión para su reconstrucción paleodietética. *Boletín de la Sociedad Geológica Mexicana* 75, A260423. <https://doi.org/10.18268/BSGM2023v75n2a260423>

Rosas, A., García-Taberner, A., **Morales, J.I.**, 2023. Filogeografía de los Neandertales de la península Ibérica. Estado de la cuestión. *Cuaternario y Geomorfología* 37, 9–20. <https://doi.org/10.17735/cyg.v37i3-4.102641>

Rosas, A., Soler-Fajardo, A., García-Taberner, A., **Huguet, R.**, **Vallverdú, J.**, Fidalgo, D., Galli, E., **Piñero, P.**, **Agustí, J.**, Valenciano, A., García-Martínez, D., 2023. 2D Geometric morphometrics of the first lower molar of the genus *Meles* Brisson, 1762 including new badger evidence from the Lower Pleistocene Quibas site (Murcia, Spain). *Comptes Rendus Palevol* 22, 91–107. <https://doi.org/10.5852/cr-palevol2023v22a7>

Rull, V., **Burjachs, F.**, Carrión, J.S., Ejarque, A., Fernández, S., López-Sáez, J.A., Luelmo-Lautenschlaeger, R., Ochando, J., Pérez-Díaz, S., Revelles, J., Riera, S., Rodríguez, S., 2023. Historical biogeography of *Cannabis* in the Iberian Peninsula: A probabilistic approach using palynological evidence. *Perspectives in Plant Ecology, Evolution and Systematics* 58, 125704. <https://doi.org/10.1016/j.ppees.2022.125704>

Sacoto Flores, M.A., **Sánchez-García, C.**, 2023. Vulnerabilidades de los elementos esenciales y evaluación integral del riesgo de desastres para la planificación urbana y la gestión del riesgo en Azogues, Ecuador. *Cuadernos de Investigación Geográfica* 49, 163–190. <https://doi.org/10.18172/cig.5628>

Sánchez-Bandera, C., **Fagoaga, A.**, Serrano-Ramos, A., Solano-García, J., **Barsky, D.**, DeMiguel, D., Ochando, J., Saarinen, J., **Piñero, P.**, Lozano-Fernández, I., Courtenay, L.A., **Titton, S.**, Luzón, C., Bocherens, H., Yravedra, J., Fortelius, M., **Agustí, J.**, Carrión, J.S., Oms, O., **Blain, H.-A.**, Jiménez-Arenas, J.M., 2023. Glacial/interglacial climate variability in southern Spain during the late Early Pleistocene and climate backdrop for early *Homo* in Europe. *Palaeogeography, Palaeoclimatology, Palaeoecology* 625, 111688. <https://doi.org/10.1016/j.palaeo.2023.111688>

Santamaría, M., Navazo, M., Arnold, L.J., Benito-Calvo, A., Demuro, M., **Carbonell, E.**, 2023. Low-cost technologies in a rich ecological context: Hotel California open-air site at Sierra de Atapuerca, Burgos, Spain. *Journal of Quaternary Science* 38, 658–684. <https://doi.org/10.1002/jqs.3501>

Santos da Rosa, N., Fiore, D., **Viñas, R.**, 2023. Testing recipes: an experimental approach to paint production processes in Levantine rock art (Spain). *Archaeometry* 65, 816–832.

<https://doi.org/10.1111/arcm.12856>

Soares, R.M., **Nabais, M.**, Pereiro, T. do, Dias, R., Hipólito, J., Fonte, J., Seco, L.G., Menéndez-Marsh, F., Neves, A., 2023. Nova planta do Castelo Velho de Safara: Integração de dados arqueológicos com topografia de alta resolução derivada de levantamento Drone-Lidar. *Estudos do Quaternário / Quaternary Studies* 66–75. <https://doi.org/10.30893/eq.v0i23.217>

Sotiriadou, T., **Tornero, C.**, Malgosa, A., Sureda, P., Jordana, X., 2023. Dietary reconstruction of the Bronze Age necropolis of Cova des Pas (Minorca Island): evidence from $\delta^{13}\text{C}$ and $\delta^{15}\text{N}$ analyses. *Archaeol Anthropol Sci* 15, 11. <https://doi.org/10.1007/s12520-022-01707-y>

Soto, M., **Morales, J.**, Aouraghe, H., **Sala-Ramos, R.**, **Chacón, M.G.**, 2023. MobiLithics: Fingerprinting the exploitation of lithic resources during the Upper Pleistocene. *Acta IMEKO* 12, 1–10. <https://doi.org/10.21014/actaimeko.v12i3.1478>

Todisco, D., Mallol, C., Lahaye, C., Guérin, G., Bachellerie, F., Morin, E., Gravina, B., Challier, A., Beauval, C., Bordes, J.-G., Colange, C., Dayet, L., Flas, D., Lacrampe-Cuyaubère, F., Lebreton, L., Marot, J., Maureille, B., Michel, A., Muth, X., Nehme, C., Rigaud, S., Tartar, E., Teyssandier, N., Thomas, M., Rougier, H., Crevecoeur, I., 2023. A multiscale and multiproxy geoarchaeological approach to site formation processes at the Middle and Upper Palaeolithic site of La Roche-à-Pierrot, Saint-Césaire, France. *Quaternary Science Reviews* 315, 108218. <https://doi.org/10.1016/j.quascirev.2023.108218>

Uzunidis, A., 2023. Helen Gordon (2022), *Le temps profond de la Terre. Sur les traces du passé et du futur de notre planète*, Lausanne, Quanto, 360 p. *Innovations* 70, 279–281. <https://doi.org/10.3917/inno.070.0279>

Uzunidis, A., **Rivals, F.**, 2023. Where and when? Combining dental wear and death seasons to improve paleoenvironmental reconstruction through ungulate diets. *Journal of Archaeological Science: Reports* 52, 104258. <https://doi.org/10.1016/j.jasrep.2023.104258>

Uzunidis, A., **Rivals, F.**, Rufà, A., **Blasco, R.**, **Rosell, J.**, 2023. The Exceptional Presence of *Megaloceros giganteus* in North-Eastern Iberia and Its Palaeoecological Implications: The Case of Teixonerres Cave (Moià, Barcelona, Spain). *Diversity* 15, 299. <https://doi.org/10.3390/d15020299>

Valenzuela-Suau, L., Valenzuela-Lamas, S., Salvà, B., Fornés, J., Javaloyas, D., Oliver, L., **Rivals, F.**, Bosch, D., 2023. Gestión ganadera durante la Edad del Bronce Medio y Final en Mallorca (Islas Baleares). El caso del poblado de Els Closos de Ca'n Gaià. *Archaeofauna* 31, 109–132. <https://doi.org/10.15366/archaeofauna2022.31.005>

Valério, P., Correia, J.E., Corregidor, V., Silva, R.J.C., Soares, R.M., Ramos, R., Albuquerque, P., Cabrita, L.M.G., Miguel, L., **Nabais, M.**, Paulo, L.C., Monge Soares, A.M., Araújo, M.F., 2023. Composition and manufacture of a rare gold example of the Mesopotamian “tree of life” iconography and coeval jewellery in southwestern Iberian Peninsula. *Archaeol Anthropol Sci* 15, 96. <https://doi.org/10.1007/s12520-023-01801-9>

Valtierra, N., **Cazalla, I.**, **Díaz-Cortés, A.**, 2023. Could facing techniques be compatible with optimal bone preservation surface? *Quaternary Science Advances* 12, 100105. <https://doi.org/10.1016/j.qsa.2023.100105>

Valtierra, N., Courtenay, L.A., Fabregat-Sanjuan, A., **López-Polín, L.**, 2023. Cleaning archaeological bones: Influence of water, ethanol, and acetone on microhardness. *International Journal of Osteoarchaeology* 33, 967–972. <https://doi.org/10.1002/oa.3230>

Valtierra, N., **Moreno-Ibáñez, M.A.**, **Rodríguez-Hidalgo, A.**, **Díaz-Cortés, A.**, **López-Polín, L.**, 2023. Between grooves and pits: Trepheic modifications resulting from air-scribe cleaning of archaeological bone. *Journal of Archaeological Science* 160, 105882. <https://doi.org/10.1016/j.jas.2023.105882>

van den Hurk, Y., Sikström, F., Amkreutz, L., Bleasdale, M., Borvon, A., Ephrem, B., Fernández-Rodríguez, C., Gibbs, H.M.B., Jonsson, L., Lehouck, A., Cedeira, J.M., Meng, S., Monge, R., Moreno, M., **Nabais, M.**, Nores, C., Pis-Millán, J.A., Riddler, I., Schmöcke, U., Segschneider, M., Speller, C., Vretemark, M., Wickler, S., Collins, M., Nadeau, M.-J., Barrett, J.H., 2023. The prelude to industrial whaling: identifying the targets of ancient European whaling using zooarchaeology and collagen mass-

peptide fingerprinting. *Royal Society Open Science* 10, 230741. <https://doi.org/10.1098/rsos.230741>

Velez, A.D., Quam, R., Conde-Valverde, M., Martínez, I., **Lorenzo, C.**, Arsuaga, J.L., 2023. Geometric morphometric analysis of the bony labyrinth of the Sima de los Huesos hominins. *Journal of Human Evolution* 174, 103280. <https://doi.org/10.1016/j.jhevol.2022.103280>

Vergès, J.M., Sardà, S., Diloli, J., 2023. Paradigms in crisis: the Cova de Marcó (Tivissa, Tarragona, Catalonia) and the coexistence of incineration and inhumation funerary practices in the Northeastern Iberian Peninsula during the Late Bronze Age. *Radiocarbon* 65, 549–559. <https://doi.org/10.1017/RDC.2022.104>

Vergès Josep, M., Viñas-Vallverdú, R., 2023. The Font Major cave: from an abandoned archaeological site to a project for the future. *Boletín de la Sociedad Española de Espeleología y Ciencias del Karst* 18, 75–98.

Yang, Y., Yang, M., Sun, B., **Li, W.**, Cheng, Z., Yao, L., Lan, W., Zhou, X., Zhang, J., 2023. Mixed farming of rice and millets became the primary subsistence strategy 6400 years ago in the western Huanghuai Plain of Central China: New macrofossil evidence from Shigu. *Archaeol Anthropol Sci* 15, 122. <https://doi.org/10.1007/s12520-023-01821-5>

Yeşilova, G.C., 2023. Understanding Chipped Stone Tools. *Lithic Technology* 48, 207–209. <https://doi.org/10.1080/01977261.2022.2123296>

Yravedra Sainz de los Terreros, J., Luzón, C., Solano, J.A., Linares-Matas, G.J., Estaca-Gomez, V., Rodríguez-Alba, J.J., Courtenay, L.A., Herranz-Rodrigo, D., Serrano-Ramos, A., Cámara, J., Saarinen, J., **Sánchez-Bandera, C.**, **Blain, H.-A.**, Viranta-Kovanen, S., DeMiguel, D., Azanza, B., Oms, O., **Agustí, J.**, Fortelius, M., Jiménez Arenas, J.M., 2023. To den or not to den. Contributions to the taphonomic history of the Early Pleistocene site of Venta Micena 4 (Orce, Guadix-Baza Basin). *Quaternary Science Reviews* 308, 108031. <https://doi.org/10.1016/j.quascirev.2023.108031>

Non-indexed Papers (n=29)

Abrunhosa, A., Gonçalves, A. Huet B., 2023. Escavar em Muge na década de 1930 – revisão da divisão laboral. In 160 anos da descoberta dos concheiros de Muge:1863-2023. *Magos – Revista Cultural do Concelho de Salvaterra de Magos*. Vol 10: 27-46. ISSN: 2184-7940

Abrunhosa, A., Gonçalves, A. Huet B., 2023. Digging in Muge in the 1930's: the essential role of the local population. In: 160 years of the discovery of the mesolithic shellmiddens of Muge: 1863-2023. *Magos – Revista Cultural do Concelho de Salvaterra de Magos*. Vol 10: 47-66. ISSN: 2184-7940

Abrunhosa, A., 2023. Archaeology through photography: the case of Muge shellmiddens (Portugal) during the 1930's. Change in crisis situations. Past experiences and new perspectives from archaeology. VI Young Researches in Archaeology Conference. Actas JIA 2013. Barcelona. 7-11 May. Pp 774-781. Doi: 10.5281/zenodo.10072973.

Agustí, J., **Lozano-Fernández, I.**, **Piñero, P.** 2023. Evolución del género *Kislangia* (Arvicolidae, Rodentia, Mammalia) en el Plio-Pleistoceno de Europa sudoccidental. *Palaeontological publications*, 4, 122. ISBN-13: 978-84-09-53731-0

del Castillo, E., Alías Linares, M.A., Laborda-López, C., Iannicelli, C., Pal, S., **Agustí, J.**, **Piñero, P.** 2023. Insights on the climatic evolution at the pre-Jaramillo to Jaramillo transition in Europe using mineralogical analysis of the Quibas palaeontological site (Early Pleistocene, southern Iberian Peninsula). *Spanish Journal of Palaeontology*, 38, 1–10. <https://doi.org/10.7203/sjp.27562>

Laborda-López, C., Martín-Perea, D.M., **Agustí, J.**, Del Castillo, E., Alías Linares, M.A., **Piñero, P.** 2023. Evolución geológica del yacimiento paleontológico de Quibas (Abanilla, Murcia): Implicaciones para los cambios climáticos en el sureste de España durante el final del Pleistoceno Inferior. *Palaeontological publications*, 4, 76. ISBN-13: 978-84-09-53731-0

Navarro-Gil, A., **Piñero, P.**, **Agustí, J.**, Furió, M. 2023. New taphonomical approaches from the QS-3 level of Quibas-Sima karstic site (Early Pleistocene, Murcia, Spain. *Palaeovertebrata*, Special Volume 1-2023:

188. DOI: 10.18563/pv.eavp2023

Piñero, P., Agustí, J., Sevilla, M.P., Laplana, C. 2023. Pliocene persistence of the Miocene mammalian bioprovinces of the Iberian Peninsula, *Palaeovertebrata*, Special Volume 1-2023: 211-212. DOI: 10.18563/pv.eavp2023

Piñero, P., Agustí, J., Ruiz-Sánchez, F.J. 2023. Influence of climatic variations on the evolution of the European Paraethomys lineage (Rodentia, Muridae). *Palaeontological publications*, 4, 190. ISBN-13: 978-84-09-53731-0

Sevilla, P., **Piñero, P.,** Laplana, C., Furió, M., **Agustí, J., Blain, H.-A.** 2023. Early Pliocene Chiroptera from the new site of La Piquera (Segovia, Spain). 2023. *Palaeontological publications*, 4, 217. ISBN-13: 978-84-09-53731-0

Arlegi, M., Pablos, A., **Lorenzo, C.** 2023 Evolutionary selection and morphological integration in the foot of modern humans. *American Journal of Physical Anthropology*. Online version.

Gómez-Olivencia, A., López-Onaindia, D., Sala, N., Balzeau, A., Pantoja-Pérez, A., Arganda-Carreras, I., **Arlegi, M.,** Rios-Garaizar, J., Gómez-Robles, A. 2023 The human remains found in 1967 in Axlor: still not convincingly Neandertals. A reply to González-Urquijo et al. *American Journal of Physical Anthropology*, 180, 245-251.

Arilla, M, **Rosell, J.,** Jordana, I.A., **Blasco, R.** 2023. Ascertaining the manner of death: Distinguishing killing from carcass scavenging. *Forensic Science International: Animals and Environments* 4, 100076. <https://doi.org/10.1016/j.fsiae.2023.100076>

Blasco, R. 2023. A zooarchaeological perspective on testudine bones from Hoabinhian hunter-gatherer archaeological assemblages in Southeast Asia. *Peer Community in Archaeology*, 100329. 10.24072/pci.archaeo.100329

Marín, J., **Rodríguez-Hidalgo, A., Vallverdú, J., Gómez de Soler, B., Rivals, F.,** Rabuñal, J. R., Pineda, A., Tellez, E., **Chacón, M.G., Carbonell, E., Saladié, P.** 2023. Mobilitat logística al nivell P de l'Abri Romani (Capellades, Anoia): estudi tafonòmic i espacial de les restes faunístiques. *Tribuna d'Arqueologia* 2019-2020: 34-64.

Del Bove, A., Profico, A., **Lorenzo, C.,** Veneziano, A. 2023. Unravelling sexual dimorphism in human crania: in-depth exploration using Neural Networks. *PaleoAnthropology*. 2

Rovira, M., **Díez-Canseco, C., Messana, C.** 2023. Ellos también son lo que comen: aportaciones de los análisis de isótopos estables a la Zooarqueología. Carbonell Pastor, Sonia, et al. (eds.). *Periferias: desde los márgenes de la arqueología*. Alicante: Instituto Universitario de Investigación en Arqueología y Patrimonio Histórico (INAPH); Publicaciones de la Universidad de Alicante, 2023. (Petraeos; 12). ISBN 978-84-1302-220-8.

Barker, G., Hill, E., Holman, J., Hunt, C., Lane, R., **López-Polín, L.,** Pomeroy, E., Reynolds, T., Tilby, E., & Twyman, J. 2023. Neanderthal life and death in Shanidar Cave, Iraqi Kurdistan Graeme. *PaleoAnthropology* 2, 284.

Gómez-Olivencia, A., Ariolabengoa, M., Aramendi, J., **Arlegi, M.,** Balzeau, A., Galán, J., **López-Polín, L.,** Martínez-Pillado, V., Moreno, J., Pablos, A., Pantoja-Pérez, A., Rodríguez-Almagro, M., Sala, N., & Villalba de Alvarado, M. 2023. New human fossil remains and contextual information about the Sima I of the Polvorín cave. *PaleoAnthropology* 2, 320.

Cebrià, A. and **Morales, J.I.** 2023. "7 anys de recerques arqueològiques." *Lacera* 28: 47-55.

Brum, P., **Nabais, M.,** Figueiredo, M., Bernardes, J.P., 2023. O sítio arqueológico da Telhada (Vermoil, Pombal). *Actas do IV Congresso da Associação dos Arqueólogos Portugueses*.

Nabais, M., 2023. O impacto da arqueologia numa aldeia: O exemplo da South-West Archaeology Digs em Safara (Moura). *Pedra & Cal*, 74-75: 4-7.

Nabais, M., 2023. O impacto de uma escola de campo internacional de arqueologia num meio rural em

Portugal: o caso da South-West Archaeology Digs em Safara (Moura). *Lacant – Revista de História, Arqueologia e Património*. Moura: Câmara Municipal de Moura.

Pinto, I.V., Nabais, M., Gabriel, S., Magalhães, A.P., Santos, F.S., 2023. À mesa na Tróia romana. *Scaena*.

Sousa, M.M., Casimiro, T.M., Santos, F.A., **Nabais, M.**, Vaz Pinto, I., 2023. Tróia fumegante: Os cachimbos cerâmicos modernos do sítio arqueológico de Tróia. *Actas do IV Congresso da Associação dos Arqueólogos Portugueses*.

Rodríguez-Antón, D. 2023. El análisis de fitolitos y otros restos vegetales: una nueva metodología arqueambiental aplicada a la reconstrucción de los paisajes culturales de alta montaña durante el Holoceno. *Treballs d'Arqueologia* 26: 127-153.

Gassiot Ballbè, E., Salvador Baiges, G., Obea Gómez, L., Díaz Bonilla, S., Garcia Casas, D., **Rodríguez Antón, D.**, Clemente Conte, I., Mazzucco, N. 2023. Del territorio al asentamiento y del asentamiento al territorio: la investigación arqueológica en áreas de montaña y alta montaña en el Pirineo central. *Treballs d'Arqueologia* 26: 17-41.

Muñoz del Pozo, A., Gómez de Soler, B., Bustos-Pérez, G. **Chacón, M.G.**, Picin, A., **Blasco, R.**, **Rivals, F.**, Rufã, A., **Rosell, J.** 2023. Analysis and classification of Middle Palaeolithic lithic raw materials from Teixoneres cave: Project overview and initial results. *Acta IMEKO* 12(3), 37. <https://doi.org/10.21014/actaimeko.v12i3.1494>

Salas Altes, M. 2023. El santuario paleolítico de la Cova de la Font Major: Fotogrametría y Escáner 3D en el análisis de autorías de grabados rupestres. *Colección Petracos* 12, 93-97. ISBN: 978-84-978-84-1302-220-8.

Indexed Book Chapters (n=2)

Fortelius, M., **Agustí, J.**, Bernor, R.L., de Bruijn, H., van Dam, J.A., Damuth, J., Eronen, J.T., Evans, G., van den Hoek Ostende, L.W., Janis, C.M., Jernvall, J., Kaakinen, A., von Koenigswald, W., Lintulaakso, K., Liu, L., Ataabadi, M.M., Mittmann, H.-W., Pushkina, D., Saarinen, J., Sen, S., Sova, S., Säilä, L.K., Tesakov, A., Vepsäläinen, J., Viranta, S., Vislobokova, I., Werdelin, L., Zhang, Z., Žliobaitė, I., 2023. The Origin and Early History of NOW as It Happened, in: Casanovas-Vilar, I., van den Hoek Ostende, L.W., Janis, C.M., Saarinen, J. (Eds.), *Evolution of Cenozoic Land Mammal Faunas and Ecosystems: 25 Years of the NOW Database of Fossil Mammals, Vertebrate Paleobiology and Paleoanthropology*. Springer International Publishing, Cham, pp. 7–32. https://doi.org/10.1007/978-3-031-17491-9_2

Gasparian, B., Petrosyan, A., **Glauber, P.**, Adigoyalyan, A., Haydosyan, H., Aghaian, S., Arimura, M., Frahm, E., Nahapetyan, S., Arakelyan, D., Sherriff, J., Karampaglidis, T., Karakovsky, M., Malinsky-Buller, A., 2023. Dalarik-1: A New Lower Paleolithic Cave Site in the Republic of Armenia. In Y. Grekyan and A. Bobokhyan (Eds.) *Systemizing the Early Past: Papers in Near Eastern and Caucasian Archaeology Dedicated to Pavel S. Avetisyan on the Occasion of His 65th Birthday*, Archaeopress: Oxford, 127-141.

Non-indexed Book Chapters (n=36)

Agustí, J. 2023 50 años de Paleontología de Mamíferos en el Sureste Ibérico. In: Ferrández, T., Piñero, P., Catarineu, C. (Eds.): *Dientes de Sable, Jirafas y Encebras*. Ed. Diego Marín. Murcia.

Bianco, S., 2023. Mercat del Born. In: Carrión, J. (ed.) *Paleoflora y Paleovegetación Ibérica*, vol. III Holoceno, pp. 728-733.

López-García, J.M., Blain, H.-A. 2023. 11. Micro vertebrati dal Vallone Inferno. In: Forgia V., Ollé A. & Vergès J.M. (Eds.): *Il riparo di Vallone Inferno (Madonie, Sicilia), Attività umana, ambiente e paesaggio negli ultimi settemila anni*. *British Archaeological Reports* S3154, 113-114.

Blasco, R. 2023. La dieta càrnica i vegetal en el Paleolític de la Vall d'igna. In: Fernández Peris, J., Barciela, V. (Eds.), *La Vall d'igna: paisatges i Prehistòria*. Gràfiques Vimar, Valencia, 181-186 pp. ISBN 978-84-

Blasco, R., Fernández Peris, J. 2023. El llinatge dels homínids prehistòrics de la Vall d'Almadrava. In: Fernández Peris, J., Barciela, V. (Eds.), *La Vall d'Almadrava: paisatges i Prehistòria*. Gràfiques Vimar, Valencia, 225-230 pp. ISBN 978-84-125893-8-2.

Gómez de Soler, B., Muñoz, A., Chacón, M. G., Allué, E., Blasco, R., Rivals, F., Rosell, J., Rufà, A., Saladié, P., Vallverdú, J. 2023. Logistical or Foraging Mobility? Neanderthal Territorial Management Strategies in The NE of the Iberian Peninsula. Session 256: Pleistocene Lithic Raw Materials Characterization to Interpret Mobility Patterns and Settlements Dynamics. 29th EAA Annual Meeting “Weaving Narratives” (Belfast, Northern Ireland). 30th August – 2nd September. Books of abstract p. 295. ISBN: 978-80-88441-05-2.

Muñoz del Pozo, A., **Gómez de Soler, B.,** Bustos-Pérez, G., **Chacón, M.G.,** Picin, A., **Blasco, R., Rivals, F.,** Rufà, A., **Rosell, J.** 2023. Raw materials: Can they be the key to understanding the mobility patterns of Neanderthals? The case of Teixoneres Cave. Session 256: Pleistocene Lithic Raw Materials Characterization to Interpret Mobility Patterns and Settlements Dynamics. 29th EAA Annual Meeting “Weaving Narratives” (Belfast, Northern Ireland). 30th August – 2nd September. Books of abstract p. 295. ISBN: 978-80-88441-05-2.

Soto, M., **Morales, J.I.,** Aouraghe, H., **Sala-Ramos, R., Chacón, M.G.** 2023. Decoding the Territorial Adaptation among Homo sapiens through Lithic Raw Materials Exploitation. Session 256: Pleistocene Lithic Raw Materials Characterization to Interpret Mobility Patterns and Settlements Dynamics. 29th EAA Annual Meeting “Weaving Narratives” (Belfast, Northern Ireland). 30th August – 2nd September. Books of abstract p. 296. ISBN: 978-80-88441-05-2.

Parque, O., González, C.B., Emens, Cr., Oms, X., Bartrolí, R., **Chacón, M.G.,** Mangado, X. 2023. Noves intervencions arqueològiques a la Cova B D'olopte (La Cerdanya, Girona). *ERA* (2023): 287-296.

Soto, M., **Chacón, M.G.,** Aouraghe, H., **Morales, J.I,** Haddoumi, H., Souhir, M., Benito-Calvo, A., Tarrío, A., **Sala-Ramos, R.** 2023. Raw Material Procurement and Territorial Mobility in the Aïn Beni Mathar-Guefaït Region (Eastern Morocco). Special volume « Sourcing Lithic Archaeological Assemblages », University of Utah Press, Chapter 10: 121-131. <https://uofupress.lib.utah.edu/sourcing-archeological-lithic-assemblages/>

Abrunhosa, A., Chacón, M.G., Moncel, N.H. 2023. Setting intentions: a project on the study of Quartz and Quartzite Neanderthal Assemblages from Payre and Abri du Maras (France). 3rd VCWAP – Virtual Conference for Women Archaeologists and Paleontologists (online, 6th-8th 2023) – Abstract Book pag. 74. ISBN: 979-10-415-2241-5.

Expósito, I., Speciale, C., Picornell-Gelabert, Ll., Allué, E. 2023. Il record archeobotanico. In: Il riparo di Vallone Inferno (Madonie, Sicilia): Attività umana, ambiente e paesaggio negli ultimi settemila anni Forgia, V., Ollé, A. And Vergès eds. ISBN: 9781407361130.BAR, 148 pp.

Fagoaga, A., Marquina-Blasco, R., Ruiz-Sánchez, F.J. 2023. Los yacimientos cársticos de, Mio-Plioceno del Complejo Almenara-Casablanca (Castellón). In: Suñer-Fuster, M., Marquina-Blasco, R. (Eds.): Los vertebrados del Mesozoico continental de la comarca de Los Serranos (Valencia) y los yacimientos cársticos del Mio-Plioceno del complejo Almenara-Casablanca (Castellón). Sociedad Española de Paleontología, Valencia, 35-68.

Fernández-Marchena, J. L., Ollé, A., Forgia, V. 2023. Ornamenti. In: Forgia, V., Ollé, A., Forgia, V. (eds.) *Il riparo di Vallone Inferno (Madonie, Sicilia) Attività umana, ambiente e paesaggio negli ultimi settemila anni*. British Archaeological Reports S3154

Chacón, M.G.; Morales, J.I.; Aouraghe, H.; **Lombao, D.; Canals-Salomó, A.;** Bañuls-Cardona, S.; **Tornero, C.;** Benito-Calvo, A.; **Moreno-Ribas, E.; Soto, M.; Díez-Canseco, C.;** **García-Argudo, G.; Haddoumi, H.;** **Rodríguez-Hidalgo, A.;** Mhamdi, H.; Souhir, M.; Farkouch, M.; Demuro, M.; Arnold, L.; Embarki, I.; Amakrane, J.; Tsouli, A.; Alilich, M.; Oujaa, A.; Van Der Made, J.; Sala-Ramos, R. 2023. Tahya 3: A new open-air site and Its significance for the Middle Stone Age in Eastern Morocco. 64th Annual Obermaier Meeting. Aarhus University & Moesgaard Museum (Aarhus, Denmark), pag. 25-27.

Moreno-Ibáñez, M-A., Hernando, R., Lozano, M. 2023. Studio antropologico e paleopatologico dei resti umani di Vallone Inferno. In: Forgia, V., Ollé, A., Vergès, J.M (Eds): Il riparo di Vallone Inferno (Madonie, Sicilia). Attività umana, ambiente e paesaggio negli ultimi settemila anni. BAR publishing. 115-120.

Marqueta, M. 2023. Entre huesos y plumas: relevancia de los estudios avifaunísticos en contextos prehistóricos. En: Carbonell Pastor, Sonia, et al. (eds.). Periferias: desde los márgenes de la arqueología. Alicante: Instituto Universitario de Investigación en Arqueología y Patrimonio Histórico (INAPH); Publicaciones de la Universidad de Alicante, 2023. (PetraCos; 12). ISBN 978-84-1302-220-8, pp. 497-499

Bailon, S., **Marquina-Blasco, R.**, 2023. Anfibios y reptiles de la Sima de las Palomas de Teba (Málaga, España). Memoria final del proyecto general de investigación arqueológica: las sociedades prehistóricas (del Paleolítico Medio a Neolítico final) en la Cueva de Ardales y Sima de las Palomas de Teba (Málaga, España). Estudio geoarqueológico, cronológico y medioambiental. Publicaciones de la Universidad de Cádiz, Cádiz, pp. 67–68.

Marquina-Blasco, R., Bailon, S. 2023. Estudio preliminar de los reptiles y anfibios de la Cueva de Ardales: Taxonomía e implicaciones paleoclimáticas y paleoecológicas. Memoria final del proyecto general de investigación arqueológica: las sociedades prehistóricas (del Paleolítico Medio a Neolítico final) en la Cueva de Ardales y Sima de las Palomas de Teba (Málaga, España). estudio geoarqueológico, cronológico y medioambiental. Publicaciones de la Universidad de Cádiz, Cádiz, 103–124.

Martín, P., Messana, C., Di Simone, G., 2023. Allevamento e caccia nel massiccio delle Madonie (Sicilia) durante la preistoria e il periodo altomedievale: studi zooarcheologici nel sito di Vallone Inverno. In: Forgia, V., Ollé, A., Vergès, J.M. (Eds.): Il riparo di Vallone Inferno (Madonie, Sicilia). BAR International Series, 63-78. <https://doi.org/10.30861/9781407361130>

Forgia, V., **Ollé, A., Vergès, J.M., Messana, C., Martín, P.**, 2023. Archaeologia dei paesaggi montani: il caso studio di Vallone Inferno. In: Forgia, V., Ollé, A., Vergès, J.M. (Eds.): Il riparo di Vallone Inferno (Madonie, Sicilia). BAR International Series, 121-130. <https://doi.org/10.30861/9781407361130>

Álvarez-Alonso D., de Andrés-Herrero M., Hevia-Carrillo A., **Mielgo Villapando C.**, Yravedra Sainz de los Terreros J. 2023 La Cueva de El Olivo (Pruvia, Llanera). Campaña de 2017. En: Excavaciones Arqueológicas en Asturias 2017-2020. Consejería de Cultura. Principado de Asturias. Pp. 89-92. ISBN: 978-84-19358-31-8

Morales, J. I., Vallverdú J., Lozano M., Hernando R., Cebrià A. 2023. La seqüència arqueològica de la Cova del Trader (Cubelles). Excavacions 2016-2019. V Trobada d'Estudiosos del Foix. Diputació de Barcelona. Barcelona: 23-32.

Díez-Canseco, C., Ramírez-Pedraza I., Expósito I., Morales J.I., L. Picornell-Gelabert, Carbonell E., Tornero, C. (2023). La Bauma dels Fadrins (Queralbs, Girona): nuevos datos para el estudio de las primeras comunidades campesinas en los Pirineos orientales. Actas del VII Congreso sobre el Neolítico en la península ibérica. D. García Rivero. Sevilla, Universidad de Sevilla: 41-50.

Fernández-Marchena, J.L., Ollé, A., Soto, M., Morales, J.I., Vallverdú, J. (2023). Inferring functional mobility of hunter-gatherer through use-wear analysis. The case of La Balma de la Vall (Montblanc, Northeast Iberia). In: Staviľá A, Bogdan C, Cirt R (Eds) Interdisciplinarity in Archaeology, UISPP 2023, Book of Abstracts. ISBN: 978-630-327-048-7, pag.162.

Francès-Abellán, A., **Fernández-Marchena, J.L., Ollé, A.** (2023). Cleaning your tools doesn't mean that the tools are clean. A qualitative and quantitative perspective. In: Staviľá A, Bogdan C, Cirt R (Eds) Interdisciplinarity in Archaeology, UISPP 2023, Book of Abstracts. ISBN: 978-630-327-048-7, pag. 153.

García-Medrano, P., Ashton, N., Moncel, M-H., Ollé, A. (2023). Homogeneity and diversity. The Acheulean Culture in Western Europe through time and space. In: Staviľá A, Bogdan C, Cirt R (Eds) Interdisciplinarity in Archaeology, UISPP 2023, Book of Abstracts. ISBN: 978-630-327-048-7, pag. 188.

Ollé, A., Asryan, L., Francès-Abellán, A. (2023). Investigating Cretaceous chert through experimental and multi-technique analytical framework. In: Staviľá A, Bogdan C, Cirt R (Eds) Interdisciplinarity in

Archaeology, UISPP 2023, Book of Abstracts. ISBN: 978-630-327-048-7, pag. 150.

Ollé, A., Lombao, D., Asryan, L., **García-Medrano, P., Arroyo, A., Fernández-Marchena, J.L., Yeşilova, G.C., Saladié, P., Vallverdú, J.** (2023). Barranc de la Boella (Tarragona, Spain): new data on the onset of the Acheulean in Western Europe. In: Stavilă A, Bogdan C, Cirt R (Eds) Interdisciplinarity in Archaeology, UISPP 2023, Book of Abstracts. ISBN: 978-630-327-048-7, pag. 189.

Yeşilova GC, Arroyo, A., Vergès, J.M., Ollé, A. (2023). New approaches to the bipolar flaking technique: qualitative, quantitative, and kinematic perspectives. In: Stavilă A, Bogdan C, Cirt R (Eds) Interdisciplinarity in Archaeology, UISPP 2023, Book of Abstracts. ISBN: 978-630-327-048-7, pag. 444.

Piñero, P., Hernández, A., Alías Linares M.A. 2023. Los yacimientos paleontológicos de mamíferos de la Región de Murcia. In: Collado Espejo, P.E., García Sandoval, J., Iniesta Sanmartín, A (Eds.): XXIX Jornadas de Patrimonio Cultural Región de Murcia. Tres Fronteras Ediciones, Murcia, 69-76. ISBN: 978-84-7564-814-9

Piñero, P., Catarineu, C. 2023. De bosques tropicales a desiertos salinos. Las faunas de mamíferos durante el Neógeno superior. In: Ferrández, T., Piñero, P., Catarineu, C. (Eds.): Dientes de sable, jirafas y encebras. Diez millones de años de evolución de los mamíferos en el sureste ibérico. Editorial Diego Marín, Murcia, 41-82. ISBN: 978-84-196-2807-7.

Catarineu, C., **Piñero, P.,** Tórtola, A., Tórtola M. 2023. Las edades de hielo. Las comunidades de mamíferos durante el Cuaternario. In: Ferrández, T., Piñero, P., Catarineu, C. (Eds.): Dientes de sable, jirafas y encebras. Diez millones de años de evolución de los mamíferos en el sureste ibérico. Editorial Diego Marín, Murcia, 83-138. ISBN: 978-84-196-2807-7.

Yeşilova GC (2023). The bipolar technique from an ethnographic perspective. In: Stavilă A, Bogdan C, Cirt R (eds) Interdisciplinarity in Archaeology, UISPP 2023, Book of Abstracts. ISBN: 978-630-327-048-7, pag. 437.

Martín Blanco, P., Montes Barquín, R., Muñoz Fernández, E., Sanguino González, J., Gómez Laguna, A. J., Maroto Genover, J., **Vaquero Rodríguez, M.** 2023. La cueva de Cudón (Miengo, Cantabria). Primera aproximación a su registro geoarqueológico. En: Cacho, C., de la Peña, P., Maíllo, J. M., Vela Cossío, F. (eds.), Prehistoria, frontera del conocimiento. Homenaje a L. Gerardo Vega Toscano. Madrid, UNED, pp. 181-205.

Viñas, R., Rowe, M. W., Rubio, A., Ruiz, J. F., **Vaquero, M.** 2023. Inicio de las investigaciones cronométricas en los soportes de los abrigo de la Serra de Godall o la Pietat (Ulldecona, Tarragona). En: Miró i Alaix, M. T., Álvarez Herraiz, T., Clua Garcia, N. (eds.), Datant l'Art Rupestre: l'Arc Mediterrani Peninsular entre l'absolut i el relatiu. Actes del Congrés internacional celebrat del 17 al 19 de juny de 2009 a Barcelona. Barcelona, Generalitat de Catalunya, pp. 482-502.

Books (n=14)

Agustí, J., Oms, O. & Lordkipanidze, D. 2023. El gran éxodo de la humanidad. Salvat. Barcelona.

Allué, E., Expósito, I. 2023. Los jardines del Edén: Paleobotánica y Paleopaisaje. Colección Evolución Humana. Ed. Salvat.

Agustí, J., Barsky, D., Oms, O., Jiménez-Arenas, J.M. (in press). Evolución Humana. Orce, el Olduvai europeo. Cuando los Humanos Descubrieron el Viejo Continente. Salvat S.L. ISBN: 978-84-471-4649-9

Carbonell, E. 2023 Atapuerca Salvat S.L. ISBN: 978-84-471-4649-8

Bermúdez, J.M. **Carbonell, E.** 2023. Homo antecessor. El Nacimiento de una especie. Planeta Libros.

Gasparyan, B., Petrosyan, A., **Glauberger, P.,** Gill, J., Arakelyan, D., Haydosyan, H., Adigoyozalyan, A., Nahapetyan, S., Frahm, E., Egeland, C., Wilkinson, K., Adler, D., 2023. Stone Age of Armenia. Illustrated Catalogue: Volume I Lower Paleolithic, History Museum of Armenia, "Areni-1 cave" consortium, RA NAS Institute of Archaeology and Ethnography: Yerevan.

Hortolà, P. 2023. Epistemología de la evolución: Una introducción a sus bases científico-filosóficas. Editorial Club Universitario, Sant Vicent del Raspeig (Alacant).

Forgia, V., **Ollé, A., Vergès, J.M.** (Eds.) 2023. Il Riparo di Vallone Inferno (Madonie, Sicilia). Attività umana, ambiente e paesaggio negli ultimi settemila anni, BAR Internatinal Series, S3154. BAR Publishing, Oxford.

Pineda, A. and Pérez, L. 2023. ¿Qué comían nuestros ancestros? La alimentación de los homínidos. Salvat, Barcelona.

Furió, M., **Piñero, P., Agustí, J.** 2023. La sexta extinción. El impacto humano en la evolución. Editorial Salvat, 142 pp. ISBN: 978-84-471-6199-7. Depósito Legal: B 14952-2022.

Ferrández Verdú, T., **Piñero, P.,** Catarineu Guillén, C. (Eds.). 2023. Dientes de sable, jirafas y encebras. Diez millones de años de evolución de los mamíferos en el sureste ibérico. Editorial Diego Marín, 210 pp. ISBN: 978-84-196-2807-7.

Piñero, P., Furió, M. (2023). Cambios Climáticos. Glaciaciones y catástrofes naturales del pasado. Editorial Salvat, 140 pp. ISBN: 978-84-471-6202-4. Depósito Legal: B 14956-2022.

Saladié, P., Rodríguez-Hidalgo, A. 2023. Los orígenes de la violencia. Primeras evidencias de la antropofagia. In: Colección Evolución Humana ,14, Salvat

Saladié, P., Rodríguez-Hidalgo, A. 2023. Caníbales. Primeras evidencias de la antropofagia. In: Colección Evolución Humana ,14, Salvat

Datasets (n=19)

Blain, H.-A., Prikryl, T., Piñero, P., Sánchez-Bandera, C., Martínez-Monzón, A., Fagoaga, A., 2023. Replication Data for: Small vertebrates from the Late Pliocene Las Higuieruelas locality of central Spain with new biochronological and palaeoecological inferences. CORA, Repositori de Dades de Recerca. <https://dataverse.csuc.cat/dataset.xhtml?persistentId=doi:10.34810/data911>

Allué, E. 2023 Estudi antracològic de La Guaya. 10.34810/data815

Allué, E. Euba, I., Rodríguez, A. 2023 Estudi antracològic i carpològic de Castillo de Olmos. 10.34810/data814

Allué, E., Euba, I., Rodríguez, A. 2023 Estudi antracològic i carpològic de Caserio de Perales (Getafe, Madrid). 10.34810/data788

Allué, E. Euba, I. 2023 Estudi antracològic de Can Viola. 10.34810/data757

Muller, A., **Barsky, D., Sala-Ramos, R.,** Sharon, G., Titton, S., **Vergès, J-M.,** Grosman, L., 2023. The software and open-source code for the Artifact3-D program and the spherical harmonics analysis can be found in perpetuity at the following link: <https://sourceforge.net/projects/artifact3-d/>. This program is available with the open-source MIT licence. Future updates to the program will be deposited there, but the current version will remain available indefinitely also.

Muller, A., **Barsky, D., Sala-Ramos, R.,** Sharon, G., Titton, S., **Vergès, J-M.,** Grosman, L., 2023. 3D models used in this analysis have been deposited in the Dryad Digital Repository: <https://doi.org/10.5061/dryad.9ghx3ffp3>

Pizarro-Monzo, M., Rosell, J., Rufà, A., Rivals, F., Blasco, R. 2023. A Deep Learning-based taphonomical approach to distinguish the modifying agent in the late Pleistocene site of Toll Cave (Barcelona, Spain), Mendeley Data, V1, doi: 10.17632/3bm34bp6p4.1

Buzi, C. 2023. Supporting Code for Icx. <https://doi.org/10.5281/zenodo.6642828>

Profico, A., **del Bove, A.,** 2023. Code to reproduce data in "Mapping sexual dimorphism signal in the human cranium" (1.1) [Data set]. Zenodo. <https://doi.org/10.5281/zenodo.8304736>

García Medrano, P. 2023. Handaxe shaping by expert knapper - Video record. CORA. Repositori de Dades de Recerca, V1. <https://doi.org/10.34810/data844>

Lombao, D., Falcucci, A., Moos, E., and Peresani, M. 2023. Research compendium for “Unravelling technological behaviors through core reduction intensity. The case of the early Protoaurignacian assemblage from Fumane Cave.” Zenodo. <https://doi.org/10.5281/zenodo.8212572>

Lombao, D., Rabuñal, J. R., Cueva-Temprana, A., Mosquera, M., and Morales, J. I. 2023. Supplementary Material of the Manuscript: “The effects of blank size and knapping strategy on the estimation of core’s reduction intensity.” Zenodo. <https://doi.org/10.5281/zenodo.7890250>

Lombao, D., Rabuñal, J. R., Cueva-Temprana, A., Mosquera, M., and Morales, J. I. 2023. Supplementary materials of the manuscript “Establishing a new workflow in the study of core reduction distribution”. Zenodo. <https://doi.org/10.5281/zenodo.6695183>

Micó, C., Cuartero, F., Javier Llamazares, J., Sañudo, P., Zalbidea, L., Rivals, F.,Blasco, R., 2023.Using horse teeth to shape stone tools: an experimental approach to characterise use wear traces. <https://doi.org/10.34810/data689>

Nabais, M., Portero, R., 2023. Archaeological experimentation with *Cancer pagurus*: mimicking Neanderthal processing methods. <https://doi.org/10.34810/data894>, CORA.Repositori de Dades de Recerca, V1

Revelles, J. 2023. Multi-proxy datasets from Pla de les Preses Core (La Garrotxa Volcanic Field, Girona, Spain). <https://data.neotomadb.org/57546>

Revelles, J. 2023. Pollen dataset from Pego-Oliva (Valencia, Spain). <https://data.neotomadb.org/55679>

Rivals, F. 2023. Dental raw mesowear and microwear data for the ungulates from Units I, IIa and IIb from Neshar Ramla (Israel). <https://doi.org/10.5281/zenodo.8160579>



Laboratory of Conservation and Restoration. Authorship: María D. Guillén /IPHES-CERCA

Editorial Work

Guest Editor Volumes

Editors: **Abrunhosa, A.**, Berlioz, E., Galán López, A.B., Gardin, A., **Grandi, F.**, Louail, M., **Moreno-Ribas, E.**, Walker, A.

Title volume: 3rd VCWAP – Virtual Conference for Women Archaeologists and Paleontologists (online, 2023)

Journal name: Abstract Book. ISBN: 979-10-415-2241-5

Editors: Lordkipanidze, D., **Agustí, J.**, Rook, L.

Title volume: The biotic context of the Early Pleistocene hominins from Dmanisi (Georgia, southern Caucasus)

Journal name: Journal of Human Evolution

Editors: **M. Nabais, R. Blasco**

Title volume: Neanderthal Complex Behaviour Through the Lens of Faunal Resources

Journal name: Frontiers in Environmental Archaeology

Editors: **Gómez de Soler, B.**, Soto, M., Soares-Remiseiro, M., **Chacón, M.G.**

Title volume: 2 Special volumes of the 13ISKM congress proceedings.

1st already online: Vol 10 No 2 (2023): Proceedings of the 13th International Symposium on Knappable Materials, Tarragona. <http://journals.ed.ac.uk/lithicstudies>

Journal name: Journal of Lithic Studies

Editors: **García-Medrano, P.**, Martínón-Torres, M., Ashton, N.

Title volume: Humans in transition: The occupation of Western Europe, 600–400 Ka.

Journal name: Journal of Human Evolution. Virtual Special Issue (VSI)

Editors: **López-García, J.M., Revelles, J.**

Title volume: The environment and climate during Pleistocene and Holocene

Journal name: Diversity (published June 2023)

Editors: Pawlik, A., Longo, L., Márquez, B., **Ollé, A.**

Title volume: Traceology in the 21st Century: Contributions to Archaeological Science and the Human Journey

Journal name: Journal of Archaeological Science: Reports (in process)

Editors: **Rey, I.**, Luzi, E., Blanco-Lapaz, A., Rhodes, S.E.

Title volume: Palaeoecology and taphonomy of small mammals: implication for Quaternary human occupations and environmental reconstruction

Journal name: Palaeogeography, Palaeoclimatology and Palaeoecology

Editors: Forgia, V., **Ollé, A., Vergès, J.M.**

Title volume: Il Riparo di Vallone Inferno (Madonie, Sicilia). Attività umana, ambiente e paesaggio negli ultimi settemila anni,

Journal name: BAR International Series, S3154. BAR Publishing, Oxford

Editorial Board Positions

Journal name: International Journal of Social Science Studies

Researcher: **Amèlia Bargalló**

Journal name: Anthropology and Ethnology Open Access Journal (AEOAJ)

Researcher: **Amèlia Bargalló**

Journal name: Advances in Geoscience

Researcher: **Amèlia Bargalló**

Journal name: Archaeology and Culture
Researcher: **Amèlia Bargalló**

Journal name: Open Access Journal of Archaeology and Anthropology (OAJAA)
Researcher: **Amèlia Bargalló**

Journal name: Scientific Reports
Researcher: **Ruth Blasco**

Journal name: Frontiers in Environmental Archaeology
Researcher: **Ruth Blasco.**

Journal name: Quartär (<https://journals.ub.uni-heidelberg.de/index.php/qu/index>)
Researcher: **M. Gema Chacón**

Journal name: Boletín de Arqueología Experimental (<https://revistas.uam.es/arquexp>)
Researcher: **M. Gema Chacón**

Journal name: Data in Brief journal, multidisciplinary, open access, peer-reviewed *journal*, Elsevier
Researcher: **Antonietta Del Bove**

Journal name: Journal of Human Evolution
Researcher: **Paula García-Medrano**

Journal name: Frontiers in Environmental Archaeology
Researcher: **Paula García-Medrano**

Journal name: Nature Anthropology
Researcher: **Carlos Lorenzo Merino**

Journal name: Frontiers in Mammal Science
Researcher: **Carlos Lorenzo Merino**

Journal name: Frontiers in Environmental Archaeology
Researcher: **María Fernanda Martínez Polanco**

Journal name: Revista Argentina de Antropología Biológica
Researcher: **María Fernanda Martínez Polanco**

Journal name: Quaternary
Researcher: **María Fernanda Martínez Polanco**

Journal name: International Journal of Student Research in Archaeology
Researcher: **Juan Ignacio Morales**

Journal name: Frontiers in Environmental Archaeology
Researcher: **Mariana Nabais**

Journal name: Ameghiniana
Researcher: **Pedro Piñero**

Journal name: Data in Brief
Researcher: **Iván Rey Rodríguez**

Journal name: Frontiers in Ecology and Evolution
Researcher: **Iván Rey Rodríguez**

Journal name: Palaeogeography, Palaeoclimatology, Palaeoecology
Researcher: **Florent Rivals**

Journal name: Open Quaternary
Researcher: **Florent Rivals**

Journal name: Mitteilungen der Gesellschaft für Urgeschichte
Researcher: **Florent Rivals**

Journal name: Butlletí Arqueològic. Reial Societat Arqueològica Tarraconense.
Researcher: **Josep Maria Vergès Bosch**

Associate Editor Positions

Journal name: Archaeological and Anthropological Sciences
Researcher: **Hugues-Alexandre Blain**

Journal name: Frontiers in Amphibian and Reptile Science
Researcher: **Hugues-Alexandre Blain**

Journal name: Journal of Archaeological Science: Reports
Researcher: **Ruth Blasco**

Journal name: Peer Community Journal (PCI Archaeology)
Researcher: **Ruth Blasco**

Journal name: Journal of Lithic Studies
Researcher: **Federica Grandi**

Journal name: Dental Anthropology
Researcher: **Raquel Hernando**

Journal name: Podall (Centre d'Estudis de la Conca de Barberà)
Researcher: **Policarp Hortolà**

Journal name: GE-Conservación
Researcher: **Lucia López-Polín**

Journal name: Archaeological and Anthropological Sciences
Researcher: **Juan Manuel López-García**

Journal name: Frontiers in Environmental Archaeology - Zooarchaeology
Researcher: **Juan Manuel López-García**

Journal name: Frontiers in Environmental Archaeology
Researcher: **Bienvenido Martínez-Navarro**

Journal name: ARABIAN JOURNAL OF GEOSCIENCE
Researcher: **Bienvenido Martínez-Navarro**

Journal name: BULLETIN DU MUSÉE D'ANTHROPOLOGIE PRÉHISTORIQUE DE MONACO
Researcher: **Bienvenido Martínez-Navarro**

Journal name: RevistaPH
Researcher: **Bienvenido Martínez-Navarro**

Journal name: Environmental Archaeology
Researcher: **Florent Rivals**

Journal name: Frontiers in Ecology and Evolution
Researcher: **Florent Rivals**

Activity as Referees

Referrals in Indexed Journal Volumes (n=117 articles reviewed)

Journal name: International Journal of Coal Geology

Number of papers reviewed: 1

Researcher: **Ana Abrunhosa**

Journal name: Journal of Archaeological Science

Number of papers reviewed: 1

Researcher: **Ethel Allué**

Journal name: Fire

Number of papers reviewed: 1

Researcher: **Ethel Allué**

Journal name: Scientific Reports Nature

Number of papers reviewed: 1

Researcher: **Amèlia Bargalló Ferrerons**

Journal name: Frontiers in Environmental Archaeology

Number of papers reviewed: 1

Researcher: **Amèlia Bargalló Ferrerons**

Journal name: Quaternary

Number of papers reviewed: 1

Researcher: **Amèlia Bargalló Ferrerons**

Journal name: Journal of Palaeolithic Archeology

Number of papers reviewed: 1

Researcher: **Deborah Barsky**

Journal name: Review of Palaeobotany and Palynology

Number of papers reviewed: 1

Researcher: **Sabrina Bianco**

Journal name: Historical Biology

Number of papers reviewed: 2

Researcher: **Hugo Blain**

Journal name: Biological Journal of the Linnean Society

Number of papers reviewed: 1

Researcher: **Hugo Blain**

Journal name: Quaternary Science Reviews

Number of papers reviewed: 1

Researcher: **Hugo Blain**

Journal name: Anatomical Record

Number of papers reviewed: 1

Researcher: **Ruth Blasco**

Journal name: Historical Biology

Number of papers reviewed: 1

Researcher: **Ruth Blasco**

Journal name: Journal of Human Evolution

Number of papers reviewed: 1

Researcher: **Ruth Blasco**

Journal name: Archaeological and Anthropological Sciences
Number of papers reviewed: 1
Researcher: **Ruth Blasco**

Journal name: Holocene
Number of papers reviewed: 2
Researcher: **Ruth Blasco**

Journal name: Journal of Archaeological Science
Number of papers reviewed: 1
Researcher: **Ruth Blasco**

Journal name: Scientific Reports
Number of papers reviewed: 3
Researcher: **Ruth Blasco**

Journal name: Diversity
Number of papers reviewed: 1
Researcher: **Ruth Blasco**

Journal name: Journal of Archaeological Science Reports
Number of papers reviewed: 3
Researcher: **Ruth Blasco**

Journal name: Quaternary Science Reviews
Number of papers reviewed: 1
Researcher: **Ruth Blasco**

Journal name: Nature Human Behaviour
Number of papers reviewed: 1
Researcher: **Ruth Blasco**

Journal name: Quaternary Environments and Humans
Number of papers reviewed: 1
Researcher: **Ruth Blasco**

Journal name: Life
Number of papers reviewed: 1
Researcher: **Ruth Blasco**

Journal name: Quaternary International
Number of papers reviewed: 1
Researcher: **Aitor Burguet-Coca**

Journal name: Scientific Reports
Number of papers reviewed: 1
Researcher: **Costantino Buzi**

Journal name: Bollettino Della Societa Paleontologica Italiana
Number of papers reviewed: 1
Researcher: **Costantino Buzi**

Journal name: Archaeological and Anthropological Sciences
Number of papers reviewed: 1
Researcher: **Costantino Buzi**

Journal name: Scientific Reports
Number of papers reviewed: 1
Researcher: **Isabel Cáceres**

Journal name: Journal of Archaeological Science: Reports
Number of papers reviewed:1
Researcher: **Isabel Cáceres**

Journal name: Historical Biology
Number of papers reviewed:1
Researcher: **Isabel Cáceres**

Journal name: Zephyrus
Number of papers reviewed: 1
Researcher: **Isabel Cáceres**

Journal name: Quaternary International
Number of papers reviewed: 1
Researcher: **M. Gema Chacón**

Journal name: Journal of Lithic Studies
Number of papers reviewed: 5
Researcher: **M. Gema Chacón**

Journal name: Journal of Archaeological Science
Number of papers reviewed: 2
Researcher: **Héctor Del Valle**

Journal name: Quaternary Science Reviews
Number of papers reviewed: 1
Researcher: **Ana Fagoaga**

Journal name: Quaternary
Number of papers reviewed: 1
Researcher: **Maria Joana Gabucio**

Journal name: PLoSOne
Number of papers reviewed: 1
Researcher: **Paula García-Medrano**

Journal name: Plos One
Number of papers reviewed: 1
Researcher: **Bruno Gómez de Soler**

Journal name: Journal of Archaeological Science- Reports
Number of papers reviewed: 1
Researcher: **Bruno Gómez de Soler**

Journal name: Archaeological and Anthropological Sciences
Number of papers reviewed: 1
Researcher: **Bruno Gómez de Soler**

Journal name: Journal of Archaeological Science: Reports
Number of papers reviewed: 1
Researcher: **Raquel Hernando**

Journal name: Geobios
Number of papers reviewed: 1
Researcher: **Rosa Huguet**

Journal name: Scientific reports
Number of papers reviewed: 1
Researcher: **Weiya Li**

Journal name: Digital Applications in Archaeology and Cultural Heritage

Number of papers reviewed: 1

Researcher: **Diego Lombao**

Journal name: Proceedings of the National Academy of Sciences

Number of papers reviewed: 1

Researcher: **Diego Lombao**

Journal name: The Holocene

Number of papers reviewed: 1

Researcher: **Juan Manuel López-García**

Journal name: Journal of Archaeological Science Reports

Number of papers reviewed: 1

Researcher: **Juan Manuel López-García**

Journal name: Palaeogeography, Palaeoclimatology, Palaeoecology

Number of papers reviewed: 1

Researcher: **Juan Manuel López-García**

Journal name: Quaternary Science Reviews

Number of papers reviewed: 1

Researcher: **Juan Manuel López-García**

Journal name: Anatomical Record

Number of papers reviewed: 2

Researcher: **Carlos Lorenzo Merino**

Journal name: Journal of Human Evolution

Number of papers reviewed: 1

Researcher: **Carlos Lorenzo Merino**

Journal name: American Journal of Biological Anthropology

Number of papers reviewed: 1

Researcher: **Carlos Lorenzo Merino**

Journal name: Comptes Rendus Palevol

Number of papers reviewed: 1

Researcher: **Carlos Lorenzo Merino**

Journal name: Frontiers in Mammal Science

Number of papers reviewed: 2

Researcher: **Carlos Lorenzo Merino**

Journal name: Palaeogeography, Palaeoclimatology, Paleocology

Number of papers reviewed: 1

Researcher: **Rafael Marquina**

Journal name: Quaternary International

Number of papers reviewed: 1

Researcher: **Patricia Martín**

Journal name: Archaeological and Anthropological Sciences

Number of papers reviewed: 2

Researcher: **Patricia Martín**

Journal name: Advances in archaeological practice

Number of papers reviewed: 1

Researcher: **María Fernanda Martínez Polanco**

Journal name: Biology
Number of papers reviewed: 1
Researcher: **María Fernanda Martínez Polanco**

Journal name: Revista Gestión y Ambiente
Number of papers reviewed: 1
Researcher: **María Fernanda Martínez Polanco**

Journal name: Bolletino della Società Paleontologica Italiana
Number of papers reviewed: 1
Researcher: **Bienvenido Martínez-Navarro**

Journal name: Geobios
Number of papers reviewed: 2
Researcher: **Bienvenido Martínez-Navarro**

Journal name: GEOHERITAGE
Number of papers reviewed: 1
Researcher: **Bienvenido Martínez-Navarro**

Journal name: Nature Human Behaviour
Number of papers reviewed: 1
Researcher: **Juan Ignacio Morales**

Journal name: Journal of Human Evolution
Number of papers reviewed: 1
Researcher: **Marina Mosquera**

Journal name: Journal of Paleolithic Archeology
Number of papers reviewed: 1
Researcher: **Marina Mosquera**

Journal name: Geobios
Number of papers reviewed: 1
Researcher: **Carmen Núñez-Lahuerta**

Journal name: Minerals
Number of papers reviewed: 1
Researcher: **Carmen Núñez-Lahuerta**

Journal name: Diversity
Number of papers reviewed: 1
Researcher: **Carmen Núñez-Lahuerta**

Journal name: Quaternary Sciences Reviews
Number of papers reviewed: 1
Researcher: **Carmen Núñez-Lahuerta**

Journal name: The European Physical Journal Plus
Number of papers reviewed: 1
Researcher: **Andreu Ollé**

Journal name: Journal of Archaeological Science: Reports
Number of papers reviewed: 1
Researcher: **Andreu Ollé**

Journal name: Quaternary International
Number of papers reviewed: 1
Researcher: **Andreu Ollé**

Journal name: Quaternary Science Reviews
Number of papers reviewed: 2
Researcher: **Antonio Pineda**

Journal name: Journal of Archaeological Sciences: Reports
Number of papers reviewed: 2
Researcher: **Antonio Pineda**

Journal name: Palaeogeography, Palaeoclimatology and Palaeocology
Number of papers reviewed: 1
Researcher: **Ivan Rey Rodríguez**

Journal name: Archaeological and Anthropological Sciences
Number of papers reviewed: 1
Researcher: **Florent Rivals**

Journal name: Bollettino della Società Paleontologica Italiana
Number of papers reviewed: 1
Researcher: **Florent Rivals**

Journal name: Cuaternario y Geomorfología
Number of papers reviewed: 1
Researcher: **Florent Rivals**

Journal name: Journal of Quaternary Science
Number of papers reviewed: 1
Researcher: **Florent Rivals**

Journal name: Palaeogeography, Palaeoclimatology, Palaeoecology
Number of papers reviewed: 3
Researcher: **Florent Rivals**

Journal name: Journal of South American Earth Sciences
Number of papers reviewed: 1
Researcher: **Florent Rivals**

Journal name: Interface Focus
Number of papers reviewed: 1
Researcher: **Florent Rivals**

Journal name: Human Ecology
Number of papers reviewed: 1
Researcher: **Andrés Robledo**

Journal name: Journal of Archaeological Science
Number of papers reviewed: 2
Researcher: **Andrés Robledo**

Journal name: Comechingonia
Number of papers reviewed: 1
Researcher: **Andrés Robledo**

Journal name: Peer Community In Archaeology
Number of papers reviewed: 1
Researcher: **Andrés Robledo**

Journal name: Scientific Reports
Number of papers reviewed: 1
Researcher: **Jordi Rosell**

Journal name: Quaternary Science Reviews
Number of papers reviewed: 1
Researcher: **Jordi Rosell**

Journal name: Quaternary Science Advances
Number of papers reviewed: 1
Researcher: **Jordi Rosell**

Journal name: Journal of Human Evolution
Number of papers reviewed: 1
Researcher: **Jordi Rosell**

Journal name: Anthropological and Archaeological Science
Number of papers reviewed: 2
Researcher: **Palmira Saladié**

Journal name: Anatomical record
Number of papers reviewed: 1
Researcher: **Palmira Saladié**

Journal name: PlosOne
Number of papers reviewed: 1
Researcher: **Manuel Vaquero**

Journal name: Quaternary Science Reviews
Number of papers reviewed: 1
Researcher: **Manuel Vaquero**

Referrals in Non-Indexed Journal Volumes (15 articles reviewed)

Journal name: ArkeoGazte
Number of papers reviewed: 2
Researcher: **Ana Abrunhosa**

Journal name: ArkeoGazte
Number of papers reviewed: 1
Researcher: **Andión Artiaga**

Journal name: (BOOK) Sidestone Press
Number of papers reviewed: 1
Researcher: **Deborah Barsky**

Journal name: Archaeofauna. International Journal of Archaeozoology
Number of papers reviewed: 1
Researcher: **Ruth Blasco**

Journal name: Revista d'Arqueologia de Ponent
Number of papers reviewed: 1
Researcher: **Aitor Burguet-Coca**

Journal name: Boletín de Arqueología Experimental
Number of papers reviewed: 1
Researcher: **M. Gema Chacón**

Journal name: Acta IMEKO
Number of papers reviewed: 1
Researcher: **Bruno Gómez de Soler**

Journal name: Journal of Bats Research and Conservation
Number of papers reviewed: 1
Researcher: **Juan Manuel López-García**

Journal name: Spanish Journal of Paleontology
Number of papers reviewed: 1
Researcher: **Juan Manuel López-García**

Journal name: Nature Anthropology
Number of papers reviewed: 1
Researcher: **Carlos Lorenzo Merino**

Journal name: 4th Palaeontological Virtual Congress
Number of papers reviewed: 3
Researcher: **Jordi Rosell**

Journal name: Complutum
Number of papers reviewed: 1
Researcher: **Robert Sala**

Referrals of External Scholarships (National Institutions) (n=17)

Institution: Ministry of Science, Innovation, and Universities, Spain
Number of scholarships reviewed: 4
Researcher: **Lucia López-Polín**

Institution: Agency for Management of University and Research Grants, Generalitat de Catalunya, Spain
Number of scholarships reviewed: 9
Researcher: **Lucia López-Polín**

Institution: Universitat Rovira i Virgili, Ajut Estudiants de Màster
Number of scholarships reviewed: 1
Researcher: **Carlos Lorenzo**

Institution: Universitat Rovira i Virgili, Beques BIDI
Number of scholarships reviewed: 2
Researcher: **Carlos Lorenzo**

Institution: Universitat Rovira i Virgili, Premi Extraordinari de Doctorado en Quaternari i Prehistòria
Number of scholarships reviewed: 1
Researcher: **Carlos Lorenzo**

Referrals of External Scholarships (International Institutions) (n=25)

Institution: Leakey Foundation (USA)
Number of scholarships reviewed: 1
Researcher: **Amèlia Bargalló**

Institution: International Master in Quaternary and Prehistory (IMQP)
Number of scholarships reviewed: 12
Researcher: **Carlos Lorenzo**

Institution: The British Academia
Number of scholarships reviewed: 1
Researcher: **Andreu Ollé**

Institution: CIVIS3i Alliance Programme for International, Interdisciplinary, Intersectoral Research and Training for Experienced Researchers (MSCA-H2020-COFUND)

Number of scholarships reviewed: 4

Researcher: **Florent Rivals**

Institution: Leakey Foundation

Number of scholarships reviewed: 1

Researcher: **Florent Rivals**

Institution: Hugo Obermaier Society

Number of scholarships reviewed: 6

Researcher: **Florent Rivals**

Referrals of External Research Projects (n=21)

Institution: ESF-FWO Humanities

Number of research projects reviewed: 1

Researcher: **Ethel Allué**

Institution: Ministerio de Ciencia e Innovación

Number of research projects reviewed: 1

Researcher: **Amèlia Bargalló**

Institution: Fonds de la Recherche Scientifique (FNRS)

Number of research projects reviewed: 1

Researcher: **Deborah Barsky**

Institution: Museum National d'histoire Naturelle (MNHN)

Number of research projects reviewed: 1

Researcher: **Ruth Blasco**

Institution: CENIEH

Number of research projects reviewed: 3

Project: Comité externo de Acceso competitivos CENIEH CR2023-Iv

Researcher: **Gala Gómez Merino**

Institution: CENIEH

Number of research projects reviewed: 4

Project: Comité externo de Acceso competitivos CENIEH CR2023-II

Researcher: **Gala Gómez Merino**

Institution: Universidad del Tolima

Number of research projects reviewed: 1

Researcher: **María Fernanda Martínez Polanco**

Institution: Universidad del Magdalena

Number of research projects reviewed: 1

Researcher: **María Fernanda Martínez Polanco**

Institution: Leakey Foundation

Number of research projects reviewed: 1

Researcher: **Bienvenido Martínez-Navarro**

Institution: Agencia Estatal de Investigación, Proyectos de Generación de Conocimiento

Number of research projects reviewed: 1

Researcher: **Juan Ignacio Morales**

Institution: CENIEH

Number of research projects reviewed: 3

Researcher: **Andreu Ollé**

Institution: Israel Science Foundation

Number of research projects reviewed: 1

Researcher: **Andreu Ollé**

Institution: Deutsche Forschungsgemeinschaft (German Research Foundation)

Number of research projects reviewed: 1

Researcher: **Florent Rivals**

Institution: Leakey Foundation

Number of research projects reviewed: 1

Researcher: **Antonio Rodriguez Hidalgo**



Procés de construcció d'una cabana experimental

Authorship: MariaDolors Guillén

Referrals of Internal Research Projects (n=94)

Institution: SOC 2023 (I) (Arqueobotànica) IPHES-CERCA

Number of scholarships reviewed: 10

Researcher: **Ethel Allué**

Institution: SOC 2023 (II) (Arqueobioquímica) IPHES-CERCA

Number of scholarships reviewed: 12

Researcher: **Ethel Allué**

Institution: SOC 2023 (I) (Arqueobotànica) IPHES-CERCA

Number of scholarships reviewed: 10

Researcher: **Isabel Expósito**

Institution: SOC 2023 (I) (Litoteca) IPHES-CERCA

Number of scholarships reviewed: 11

Researcher: **Isabel Expósito**

Institution: SOC 2023 (I) (Microvertebrats/Digitalització Camp dels NInots) IPHES-CERCA

Number of scholarships reviewed: 7

Researcher: **Isabel Expósito**

Institution: SOC 2023 (I) (Restauración-Conservación) IPHES-CERCA

Number of scholarships reviewed: 10

Researcher: **Isabel Expósito**

Institution: SOC 2023 (II) (Arqueobioquímica) IPHES-CERCA

Number of scholarships reviewed: 12

Researcher: **Isabel Expósito**

Institution: SOC 2023 (II) (Micropaleontologia) IPHES-CERCA

Number of scholarships reviewed: 6

Researcher: **Isabel Expósito**

Institution: SOC 2023 (II) (Restauració/Conservació-Baza) IPHES-CERCA

Number of scholarships reviewed: 3

Researcher: **Isabel Expósito**

Institution: SOC 2023 (II) (Restauración-Conservación-Romaní) IPHES-CERCA

Number of scholarships reviewed: 5

Researcher: **Isabel Expósito**

Institution: INVESTIGO 2022 (Tafoteca) IPHES-CERCA

Number of scholarships reviewed: 8

Researcher: **Isabel Expósito**

Dissemination

Oral Communications in Congresses and Workshops

XXI INQUA Congress.

Venue: Sapienza Università di Roma (Rome, Italy)

Date: 13-20/07/2023

Organizers: Belmaker, M., Blain, H.-A., Barash, A.

Authors: **Sánchez-Bandera, C., Delfino, M., Přikryl, T., Fagoaga, A., Blain, H.-A., Barzilai, O., Belmaker, M.**

Title communication: New insights on the lower vertebrate fauna of the Early Pleistocene site of ‘Ubeidiya, Israel

Authors: Jiménez-Arenas, J.M., Saarinen, J., Bocherens, H., **Sánchez-Bandera, C.**, Ochando Tomás, J., **Agustí, J.**, Amorós, G., Azanza, G., Cámara, J.M., Courtenay, J.A., DeMiguel, D., Eguez, N., Fagoaga, A., García-Alix, A., Guitiérrez-Rodríguez, M., Herranz-Rodrigo, D., Jiménez-Espejo, F.J., Kaakinen, A., Lozano, I., Luzón, C., Mallol, C., Montilla, E., Munuera, M., Oksanen, O., Oms, O., **Piñero, P.**, Reinoso-Gordo, J.F., Serrano-Ramos, A., Sanzi, R., Tallavaara, M., Titton, S., Viranta, S., Yravedra, J., **Barsky, D.**, Solano-García, J., Fortelius, M., Carrión, J., **Blain, H.-A.**

Title communication: A multi-proxy approach to the palaeoecological reconstruction of the Orce Basin Archaeological Zone (Granada, Spain)

Authors: **Blain, H.-A.**, **Fagoaga, A.**, García-Alix, A., Jiménez-Espejo, F.J., Ruiz-Sánchez, F.J., **Sánchez-Bandera, C.**, Jiménez-Arenas, J.M.

Title communication: The global climate space of early hominins: A step further into the Iberian Ecological Model

Authors: **Chacón, M. G.**, **Morales, J.I.**, Aouraghe, H., Lombao, D., Soto, M., Haddoumi, H., Benito-Calvo, A., **Rodríguez-Hidalgo, A.**, **Tornero, C.**, **Moreno-Ribas, E.**, **Díez-Canseco, C.**, **Canals-Salomó, A.**, **Farkouch, M.**, García-Argudo, G., **Saladié, P.**, Marín, J., **Ramírez, I.**, Arnold, L., Demuro, M., Duval, M., Oujaa, A., Mhamdi, H., Bartrolí, R., Tomasso, S., Souhir, M., De Lombera, A., Aissa, A. Al Mahdi, Bañuls-Cardona, S., Embarki, I., **Rivals, F.**, **Expósito, I.**, **Allué, E.**, Parés, J.M., Van Der Made, J., **Sala-Ramos, R.**

Title communication: Reconstructing the Homo sapiens settlements dynamics in Eastern Morocco through the MSA & LSA stratified open-air sites.

Authors: **Sala-Ramos, R.** et al

Title communication: Oued Rabt, Eastern Morocco. A Mode 2 site dated to MIS 14-13 in the fringes of the Sahara

Authors: Cambroner, I., García, N. Blázquez-Orta, R., Jimenez, I., **Del Valle, H.**, De Gaspar, I., Báez Del Cueto, S., Sevilla, P.

Title communication: Bear coprolites? Preliminary study of the coprolites from the Juan Labranz Cave (Cuenca, Spain).

Authors: **Rivals, F.**, Uzunidis, A.

Title communication: Dietary traits of *Haploidoceros mediterraneus*, a biochronological marker of the transition from the Middle to the Late Pleistocene in southwestern Europe

Authors: **Ramírez-Pedraza, I.**, **Rivals, F.**, **Tornero, C.**, Geraads, D., Raynal, J.P., Lefèvre, D., Mohib, D.

Title communication: Multiproxy reconstruction of the Plio-Pleistocene ecological context of ungulates from the Ahl al Oughlam site (Morocco) based on tooth analysis

Authors: Galofré, M.S., Corella, J.P., Pey, J., **Revelles, J.**, Sureda, P., Delgado, A., Vicente, E., Valero-Garcés, B.

Title communication: Late Holocene evolution of Western Mediterranean Lagoons: La Albufera de Valencia (Iberian Peninsula), s’Estany des Peix and s’Estany Pudent (Formentera, Balearic Islands).

Authors: Sánchez-García, C. **Revelles, J.**, **Burjachs, F.**, Ibañez, J., Schulte, L., Fernández-López de Pablo, J.

Title communication: Palaeohydrological reconstruction of Laguna de Villena (SE Iberian Peninsula) since 9100 yr cal BP to 5400 yr cal BP inferred from high-resolution geochemical analyses

88th Meeting of the Society for American Archeology

Venue: Portland, Oregon

Date: 29/03/2023 – 02/04/2023

Authors: Jovanović M., Bogićević K., Đurić D., Nenadić D., **Blain H.-A.** & Savković A.

Title communication: Palaeoenvironmental and paleoclimatic reconstruction of the Crvena Stijena site (Montenegro, South Europe).

Authors: **Glauberger, P.**, Gasparyan, B.,

Title communication: Middle Paleolithic Land Use and Behavior in the Armenian Highlands: A Preliminary Synthesis

Authors: Haydosyan, H., Petrosyan, A., Arakelyan, A., **Glauberger, P.**, Gasparyan, B.

Title communication: The Paleolithic Archaeology of Shirak Province (Armenia)

Paleoanthropology Society 2023 Annual Meeting

Venue: Hyatt Regency (Portland)

Date: 28-29/03/2023

Organizers: Paleoanthropology Society

Authors: Belmaker, M., Barash, A., **Blain, H.-A.**, Delfino, M., Langgut, D., Liu, Z., Mischke, S., Pederzani, S., Prendergast, A.L., Prikryl, T., Sánchez-Bandera, C., Tzyr, Y., White, T., Barzilai, O.

Title communication: Preliminary paleoecological results of the new 2021 and 2022 campaigns in the early Pleistocene site of Ubeidiya Israel

Union Internationale des Sciences Préhistoriques et Protohistoriques (UISPP)

Venue: Timisoara

Date: 04/09/2023-09/09/2023

Organizers: UISPP

Authors: **Rey Rodríguez, I.**, Weissbrod, L., Gamarra, B., Arnaud, J., Golovanov, S., Kandel, A.W., Gasparian, B., Wilkinson, K. N., Adler, D. S.

Title communication: Climate variability across the Armenian Highlands and the Caucasus as the backdrop of Neanderthal extinction and modern human expansion 50–25 ka

Authors: **Lorenzo, C.**, Subirà, E., **Lozano, M.**, Aparicio, J. **Gómez-Merino, G.**

Title communication: Advances in the recovery and study of the Cova Foradà (Valencia, Spain) Neandertal remains.

Authors: **Francès-Abellán, A;** **Fernández-Marchena, J.L;** **Ollé, A.**

Title communication: Cleaning your tools doesn't mean that the tools are clean. A qualitative and quantitative perspective.

Authors: **Ollé, A;** **Asryan, L;** **Francès-Abellán, A.**

Title communication: Investigating Cretaceous chert through experimental and multi-technique analytical framework

Authors: **Fernández-Marchena, J. L., Mateo-Lomba, P.,** Canseco-Nava, A. S., González Molina, I., Ibáñez-Encinas, Á., Salas-Altes, M., Lombao, D., Rabuñal, J. R.

Title communication: The colonization of the uplands around of the flatlands. The case of Cantacorbs (Rojals, Montblanc, Northeast Iberia)

Authors: **Fernández-Marchena, J. L., Ollé, A.,** Soto, M., **Morales, J. I., Vallverdú, J.**

Title communication: Inferring functional mobility of hunter-gatherer through use-wear analysis. The case of La Balma de la Vall (Montblanc, Northeast Iberia)

Authors: **García-Medrano, P.,** Ashton, N., Moncel, M-H., **Ollé, A.**

Title communication: Homogeneity and diversity. The Acheulean Culture in Western Europe through time and space (Session 8-1).

Authors: **Ollé, A., Lombao, D.,** Asryan, L., **García-Medrano, P., Arroyo, A., Fernández-Marchena, J. L., Yeşilova, G. C., Saladié, P., Vallverdú, J.**

Title communication: Inferring functional mobility of hunter-gatherer through use-wear analysis. Barranc de la Boella (Tarragona, Spain): new data on the onset of the Acheulean in Western Europe

Authors: **Yeşilova, G. C., Ollé, A., Fernández-Marchena, J. L., Vergès, J. M.**

Title communication: Wrapped and bashed pebbles on the anvil: Is it possible to identify ethnographic variants of bipolar technique in the archaeological assemblage?

Authors: **Del Bove A.,** Profico, A. Veneziano, A. **Lorenzo, C.**

Title communication: New Perspectives on sex identification from human cranial morphology (S4-1).

Authors : Frittitta, R. Arnaud, J. Grimaud-Hervé, D. **Del Bove, A.** Profico, A. Berruti, G.L.F. Daffara, S. Arzarello, M.

Title communication: Endocranial morphology of the occipital bone from Ciota Ciara cave: virtual anatomy and shape analysis

Authors: **Yeşilova, GC**

Title: The bipolar technique from an ethnographic perspective

Authors: **Yeşilova G.C., Arroyo A., Ollé A., Vergès J.M.**

Title presentation: New approaches to the bipolar flaking technique: qualitative, quantitative, and kinematic perspectives

Authors: **García-Medrano, P.**, Moncel, M.H.

Title communication: Innovations and specialisation on limestone cobble management at MIS11 site of Terra Amata (Nice, France)

Authors: **García-Medrano, P.**, Pope, M., Ashton, N.

Title communication: Face-off: technology vs morphometry.

Authors: **García-Medrano, P.**, Shipton, C.

Title communication: Re-use and scavenging of handaxes in Boxgrove (Sussex, UK).

Authors: Capdevielle, J., **García Medrano, P.**

Title communication: Addressing the ambiguity between debitage and shaping objectives in European Late Middle Pleistocene industries: Technico structural analysis of cores and macro tools from sub level TD10.1 of Gran Dolina (Sierra de Atapuerca, Spain).

Authors: **Ollé A., Lombao D.**, Asryan L., **García-Medrano P., Arroyo A., Fernández-Marchena, J.L., Yeşilova G.C., Saladié P., Vallverdú, J.**

Title communication: Barranc de la Boella (Tarragona, Spain): new data on the onset of the Acheulean in Western Europe.

Authors: **Buzi, C.**

Title communication: Advancements in the study of cranial cavities: R-based open access tools.

Authors: Chakraborty, T., Arnaud, J., **Buzi, C.**

Title communication: Age estimation of modern humans based on dental eruption and mandibular formation: a geometric morphometric approach.

Authors: **Abrunhosa, A., Chacón, G.**, Moncel, M-H.

Title communication: Understanding Quartz and Quartzite Procurement Strategies by Neanderthals at Abri du Maras: Preliminary Results.

Authors: **Chacón, M. G., Morales, J.I.**, Aouraghe, H., **Lombao, D.**, Soto, M., Haddoumi, H., Benito-Calvo, A., **Rodríguez-Hidalgo, A., Tornero, C.**, Moreno-Ribas, E., **Díez-Canseco, C., Canals-Salomó, A., Farkouch, M.**, García-Argudo, G., **Saladié, P.**, Marín, J., **Ramírez, I.**, Arnold, L., Demuro, M., Duval, M., Oujaa, A., Mhamdi, H., Bartrolí, R., Tomasso, S., Souhir, M., De Lombera, A., Aissa, A. Al Mahdi, Bañuls-Cardona, S., Embarki, I., **Rivals, F., Expósito, I., Allué, E.**, Parés, J.M., Van Der Made, J., **Sala-Ramos, R.**

Title communication: Patterns Dynamics of Homo sapiens in Eastern Morocco through Stratified Open-Air Sites from the MSA and LSA Periods

Authors: **Robledo, A. Burguet-Coca, A. Berihuete-Azorín, M. Bianco, S.** Martínez Hernández, M. Vallejo, A. **Allué, E.**

Title communication: Trapping Smoke: experimental approaches to characterizing past fire implication in prehistoric human life.

Authors: Blanco-Lapaz, A., **Blain, H-A.**, Martínez-Monzón, A., Cuenca-Bescós, G., Kitagawa, K., Kind, C-J., Conard, N.J.

Title communication: Who ate the fish? The role of fish during the Middle Paleolithic in Western-Central Europe

Name congress: 43rd Conference of the Association for Environmental Archaeology (AEA)

Venue: Tarragona

Date: 24/11/2023-26/11/2023

Organizers: ICAC-CERCA

Authors: **Revelles, J.**, Fyfe, R., Di Rita, F., Currás, A., Ghilardi, M.

Title communication: Vegetation dynamics and land-use history during the Holocene in Corsica. Regional trends and local landscapes in coastal wetlands through the application of the Landscape Reconstruction Algorithm.

Authors: E. Gassiot Ballbé, I. Clemente Conte, S. Díaz Bonilla, D. Garcia Casas, L. Obea Gómez, J. Rey Lanaspá, **D. Rodríguez Antón**, G. Salvador Baiges.

Title communication: Beyond the palaeoenvironment: social landscapes in the highlands of the Central Pyrenees throughout the Holocene.

Authors: **Rodríguez-Antón, D., Revelles, J.**, Gassiot, E.

Title communication: Growing crops at high altitudes at mid-Holocene? Tracing human activities in Pyrenees range by microbotanical proxies.

Authors: **Weiya, L.**

Title communication: Pottery Use and Starchy Foods During the Shuangdun Culture (ca.7.3–6.8 Ka BP) in the Middle Catchment of the Huai River, China

Authors: **Berihuete-Azorín, M., Kerfant, C., Allué, E., Burguet-Coca, A., Burjachs, F., Expósito, I., Fernández-Iriarte, T., Garay, B., Revelles, J., Robledo, A., Rodríguez-Antón, D., Speciale, C.**

Title communication: Archaeobotany in an era of change and challenge: fruits of the past, seeds for the future.

XVIII Congrés d'Història de Barcelona. Història Ambiental de Barcelona Venue: El Born CCM (Barcelona, Spain)

Date: 22/11/2023-24/11/2023

Organizers: Cazeneuve, X., Gorostiza, S.

Authors: **Bianco, S., Allué, E.**, Picornell-Gelabert, Ll., Riera, S., Miró, C.

Title communication: De què ens parlen els carbons? Aproximar patrons de consum de llenya i gestió dels boscos a l'època Medieval i Moderna a partir de les restes arqueobotàniques de Barcelona

8th International Anthracology Meeting

Venue: Faculty of Sciences University of Porto (Porto, Portugal)

Date: 28/08/2023-02/09/2023

Organizers: Tereso, J., Costa Vaz, F.

Authors: **Bianco, S.**, Picornell-Gelabert, L., Dufraisse, A., Lemoine, M., **Allué, E.**, Riera Mora, S., Miró Alaix, C.

Title communication: Characterization of fuelwood supply in the city of Barcelona (NE-Iberian Peninsula) between the 15th-17th cc. CE: a dendro-anthracological approach to *Quercus* sp. deciduous and *Pinus halepensis*.

Authors: **Allué, E., Mas, B.** Euba, I. **Bianco, S. Sopenses, J. Robledo, A.**

Title communication: From excel files to open repositories: challenges of 30 years of anthracological studies at IPHES-CERCA

29th EAA Annual Meeting

Venue: Queen's University Belfast

Date: 30/08/2023-02/09/23

Organizers: Murphy, E., Breen, C., Diamondis, G., Donnelly, C., Gleeson, P., Kerr, T., McVeigh, A., Megarry, W., Mullan, P., Ó Baoill, R., Slattery, E.

Authors: **Garay-Palacios, B., Berihuete-Azorín, M.**

Title communication: Where are the pinecones? Taphonomy of archaeobotanical remains of *Pinus* sp. in the Iberian Peninsula in Prehistory

Authors: **Gabucio, M. J.**, Sanz, M. & Daura, J.

Title communication: Medium-sized mammalian carnivores between hyenas, bears and humans. The Unit 3 of sala Sal de Llop chamber of Cova del Coll Verdaguer site (Barcelona, Iberian Peninsula).

Authors: Rabuñal, J. R., **Fernández-Marchena, J. L., Mateo-Lomba, P., Lombao, D.**, Cueva-Temprana, A., Cazalla, I.

Title communication: Advancing functional analysis through transparent and reproducible experimental research: Building a solid framework for the identification of rock crystal projectiles

Authors: Soto, M., **Morales, J.I.**, Aouraghe, H., **Sala-Ramos, R., Chacón, M.G.**

Title communication: Decoding the Territorial Adaptation among *Homo sapiens* through Lithic Raw Materials Exploitation.

Authors: **Allué, E. Gómez de Soler, B. Mas, B. Fernández Iriarte, T. Robledo, A.**

Title communication: Fuel and rocks from Abric Romaní: A comparative analysis of local raw material acquisition patterns among neandertals

Authors: **Burguet-Coca, A., Allué, E.**, Cabanes, D., Martínez-Moreno, J., Benito-Calvo, A., Albert, R.M.,

Mora, R.

Title communication: Fuel and Fire: the fire record as an archive of Neanderthals Behaviour and their ecological environment.

Authors: **Berihuete-Azorin, M. Kerfant, C. Robledo, A. Burguet-Coca, A. Revelles, J. Garay, B. Rodríguez-Antón, D. Fernández Iriarte, T. Expósito, I. Speciale, C.**

Title communication: Archaeobotany in an era of change and challenge: fruits of the past, seeds for the future

Authors: **Gómez de Soler, B., Muñoz, A., Chacón, M. G., Allué, E., Blasco, R., Rivals, F., Rosell, J., Rufà, A., Saladié, P., Vallverdú, J.**

Title communication: Logistical or Foraging Mobility? Neanderthal Territorial Management Strategies in The NE of the Iberian Peninsula.

Authors: **Muñoz del Pozo, A., Gómez de Soler, B., Bustos-Pérez, G., Chacón, M.G., Picin, A., Blasco, R., Rivals, F., Rufà, A., Rosell, J.**

Title communication: Raw materials: Can they be the key to understanding the mobility patterns of Neanderthals? The case of Teixoneres Cave

Authors: **Rivals, F., Blasco, R., Rufà, A., Rosell, J.**

Title communication: Unrevealing Neanderthal lifestyles at Teixoneres Cave: An example of a multi- and interdisciplinary approach applied to a Middle Palaeolithic site

Authors: **Buzi, C., Boggioni, M., Profico, A., Riga, A., Manzi, G.**

Title communication: Age estimation of modern humans based on dental eruption and mandibular formation: a geometric morphometric approach.

Authors: **Weiya, L.**

Title communication: Origins of the earliest farmers in Central China: a lithic perspective

Authors: **Rosell, J., Blasco, R., Rivals, F., Rufà, A.,**

Title communication: The different role of carnivores in anthropogenic contexts: a taphonomical approach from the Toll and Teixoneres caves (Barcelona, Spain)

Authors: **Abrunhosa, A., Pérez-González, A. Santonja, M., Méndez-Quintas, E., Panera, J., Rubio-Jara, S.**

Title communication: Acheulean Quartzite procurement strategies at El Sotillo – Ciudad Real (Spain)

Authors: **Pineda, A., Mecozzi, B., IA., Carpentieri, M., Sardella, R., Rabinovich, R., Moncel, M.-H.**

Title communication: Reevaluating the “elephant butchering area” at the Middle Pleistocene site of Notarchirico (MIS 16) (Venosa, Basilicata, Italy)

Authors: **Cattabriga, G. Bargalló, A. Palomo, A. Peresani, M.**

Title communication: How do we learn complex knapping methods?

XXXVIII Jornadas de la Sociedad Española de Paleontología

Venue: Valencia

Date: 04/10/2023-09/10/2023

Organizers: Martínez Pérez, C., Ros Franch, S.

Authors: **Rey Rodríguez, I., Arnaud, J., López-García, J.M., Stoetzel, E., Denys, C., Cornette, R, Bazgir, B.**

Title communication: Systematic and two-dimensional Geometric Morphometrics analysis applied to the first lower molar of modern and fossil specimens of the genus *Ellobius* (Fischer, 1814)

Authors: Estraviz-López, D., **Nabais, M.**, Zilhão, J.

Title communication: The Pleistocene bear fossils from Gruta da Oliveira (Torres Novas, Portugal)

Authors: **Piñero, P., Agustí, J.,** Ruiz-Sánchez, F.J.

Title communication: Influence of climatic variations on the evolution of the European *Paraethomys* lineage (Rodentia, Muridae).

Authors: **Agustí, J.,** Lozano-Fernández, I. **Piñero, P.**

Title communication: Evolución del género *Kislangia* (Arvicolidae, Rodentia, Mammalia) en el Plio-Pleistoceno de Europa sudoccidental.

43rd Conference of the Association for Environmental Archaeology, Tarragona, España

Venue: Tarragona, España

Date: 24/11/2023 a 26/11/2023

Organizers: Institut Català d'Arqueologia Classica y GIAP

Authors: **Allué, E. Robledo, A. Speciale, C. Mas, B. Bianco, S. Fernández-Iriarte, T. Picornell-Gelabert Ll.**

Title communication: Sitting by the fire. The challenges of building narratives from archaeological evidence about past firewood

Anthraco 2023 8th International Anthracology Meeting

Venue: Porto, Faculty of Sciences University of Porto

Date: 29/08/2023 a 2/9/2023

Organizers: Faculty of Sciences University of Porto

Authors: **Robledo, A. Pallares, J. Cito, S. Allué, E.**

Title communication: An experimental approach to characterize fuel emissions on past humans dwellings.

Authors: Fernández-Iriarte, T., **Más, B., Chacón, M.G., Saladié, P., Vallverdú, J., Allué, E.**

Title communication: New insights using anthracology and spatial analysis in level ra from the neanderthal site Abric Romani at North-Eastern Iberia

Author: **Robledo, A., Prado, I. Cattaneo, R. Romanutti, C. Izeta, A.**

Title communication: Joining the conversation: sharing anthracological databases from the central part of Argentina

Advances in Human evolution, Adaptation and Diversity (AHEAD meeting)

Venue: Tarragona

Date: 15/11/2023-17/11-2023

Organizers: Landi, F. Buzi, C., Veneciano, A., Del Bove, A., Arlegi, M., Lorenzo, C., Lozano, M.

Authors: **Villalobos, J., Saladié, P., Rodríguez-Hidalgo, A.**

Title presentation: The handling of cadavers during the Magdalenian in Europe and its implications for the revision of the Maszycka Cave assemblage.

Authors: **Arteaga-Bribea, A., Rodríguez-Hidalgo, A., Asryan, L., Saladié, P., Ollé, A., Mosquera, M.**

Title communication: Tracing the roots of Neanderthal behavior in Atapuerca: Insights from TD10.2-Bison bone bed.

Ager Mutabilis, l'explotació del territori durant l'època Romana

Venue: Castell de Calonge i Sant Antoni (Girona, Spain)

Date: 18/05/2023-19/05/2023

Organizers: Laboratori d'Arqueologia, Història Antiga i Prehistòria de la Universitat de Girona; Grup de Recerca Arqueològica del Pla de l'Estany (GRAPE)

Authors: **Bianco, S., Picornell-Gelabert, L., López Bultó, O., Allué, E., Riera Mora, S., Hinojo, E., Miró Alaix, C.**

Title communication: L'explotació forestal de Bàrcino (Barcelona) entre els segles I-VI dC : una aproximació des de l'antracologia.

VII Reunió Oikos de Bioarqueologia

Venue: Girona, España

Date: 26/05/2023 a 27/05/2023

Organizers: Associació Catalana de Bioarqueologia

Authors: **Robledo, A.**

Title communication: Calentar las manos: Estudios experimentales sobre la calidad del aire, la iluminación y el calor al usar el fuego

Authors: **Garay-Palacios, B.**

Title communication: Les Coves del Fem (Ulldemolins, Priorat): l'aprofitament i gestió dels recursos vegetals

Authors: **Bianco, S.**

Title communication: Llenya per a pires funeràries a Bàrcino (Barcelona): estudi antracològic i dendro-antracològic de les estructures de cremació a la necròpolis del Mercat de Sant Antoni (s. I d.C.).

Authors: **Boada, M., Huguet, R.**

Title communication: Agents acumuladors dels lepòrids en jaciments arqueològics: el conjunt TE09d de Sima del Elefante (Atapuerca)

Authors: **Burguet-Coca, A.**, Vallejo, A., Henry, A.

Title communication: FIRE-TOOLS project: una visió teòrica i metodològica per la identificació del registre del foc en contextos de baixa visibilitat arqueològica

Authors: **Marqueta, M.**, Núñez-Lahuerta, C., Huguet, R., Vergès, J.M.

Title communication: Gralles, coloms i el pinsà dels pins: una anàlisi tafonòmica del conjunt avifaunístic de la cova del Cudó (Mont-ral)

Authors: Lumbrano, V., **Blasco, R.**, Rivals, F., Rosell, J., Rufà, A.

Title communication: Contribuyendo a identificar los patrones de ocupación en la Cova de les Teixoneres (Barcelona, Spain): una aproximación a partir de los datos zooarqueológicos de la unidad III, MIS 3

14th International Council for Archaeozoology Conference (ICAZ)

Venue: Cairns, Australia

Date: 8/08/2023 - 12/08/2023

Organizers: Fillios, M., et al.

Authors: **Rivals, F.**

Title communication: An Introduction to Integrative Analyses of Fossil Assemblages to Infer Ungulates Diets, Habitats, Seasonality and Mobility

Authors: **Micó, C.**, Cuartero, F., Llamazares, J., Sañudo, P., Zalbidea, L., **Rivals, F.**, **Blasco, R.**

Title communication: Horse teeth as retouchers: an experimental approach to test their effectiveness and characterise use wear traces

Authors: **Ramírez-Pedraza, I.**, Tornero, C., Aouraghe, H., **Rivals, F.**, **Rodríguez-Hidalgo, A.**, Van Der Made, J. Oujaa, A., Haddoumi, H., Aissa, A.M., Mhamdi, H., Souhir, M., **Chacón, M.G. Sala-Ramos, R.**

Title communication: Seasonality, diet and habitat of the Plio-Pleistocene mammals from the Guefaït-4.2 site (Eastern Morocco)

Virtual Conference for Women Archaeologists and Paleontologists

Venue: ONLINE

Date: 06/03/23 – 08/03/23

Organizers: Abrunhosa, A.; Berlioz, E.; Galán López, A.B.; Gardin, A.; Jobard, L.; Louail, M.; Michaud, M.; Sanz Royo, A.; Walker, A.

Authors: **Grandi, F.**

Title communication: First complete description of the tapirs from the Pliocene site of Camp dels Ninots (Caldes de Malavella, Girona, Spain)

Authors: **Boada, M.**, **Huguet, R.**

Title communication: Subsistence strategies of early European hominins from level TE09d of Sima del Elefante site.

Authors: **Hernando-Folch, L.**, Gaete, R., Galobart, A., Prieto-Márquez, A.

Title communication: Anatomy and phylogenetic relationships of an hadrosaurid dinosaur remains from the latest Cretaceous Barranc de la Costa Gran.

Authors: Uzunidis, A., Rufà, A., **Blasco, R.**, **Rosell, J.**, Brugal, J.Ph., Texier, P.-J., **Rivals, F.**

Title communication: Red and Roe Deer on both sides of the Pyrenees: Frontiers or not?

Neandertales del Fin del Mundo: Nuevas perspectivas para Iberia.

Venue: Sevilla, Spain

Date: 16/05/2023 - 17/05/2023

Organizers: Universidad de Sevilla

Authors: **Blasco, R.**, Fernández Peris, J.

Title communication: Pequeñas presas y su contribución a la dieta neandertal: una aproximación a partir de la fauna de la Cova del Bolomor (Tavernes de la Valldigna, Valencia)

Authors: **Saladié, P.**, Marín, J., **Rodríguez-Hidalgo, A.**

Title communication: Subsistencia neandertal en el Abric Romaní (Barcelona, España). Implicaciones socio-económicas de la captura de ungulados.

Authors: **Rodríguez-Hidalgo, A.**

Title communication: El adorno personal durante el final del Paleolítico medio europeo

2nd workshop of the ROPE (Research Network on Brown bear in the Pyrenees)

Venue: Villeneuve-de-Rivière, France

Date: 09/10/2023 - 10/10/2023

Organizers: -

Authors: Arilla, M., **Rosell, J.**, Jordana, I.A., **Blasco, R.**

Title communication: Ascertaining the manner of death: taphonomy of a mauling

TAPHEN steering committee meeting

Venue: Aix-en-Provence, France

Date: 03/03/2023

Organizers: Brugal, J.-Ph., Fosse, Ph.

Authors: **Rosell, J.**, **Blasco, R.**

Title communication: Research update and proposals

TAPHEN - Neotaphonomic collections and associated data: Definition, Management, Training, Conservation

Venue: Paris, France

Date: 17/10/2023 - 18/10/2023

Organizers: -

Authors: **Rosell, J.**, Arilla, M., **Sopens, J.**, **Pastó, I.**, **Blasco, R.**

Title communication: Sharing neo-taphonomic data from ungulate carcasses damaged by wild bears: a preliminary proposal of Data Management Plan (DMP)

XXV AAI Conference

Venue: University of Turin (Italy)

Date: 06/09/2023 - 08/09/2023

Organizers: Associazione Antropologica Italiana (AAI)

Authors: Riga, A., Davies, T. W., Azzarà, B., Boschian, G., **Buzi, C.**, Kimambo, J. S., Manzi, G., Masao, F. T., Moggi-Cecchi, J., Cherin, M.

Title communication: New hominin dental remains from Olduvai Gorge (Tanzania).

Biomineral structures; synthesis, growth, organization and evolution

Venue: Universidad de Granada

Date: 6/11/2023-7/11/2023

Organizers: Departamento de Mineralogía (UGR)

Authors: **Del Valle, H.**, Rodríguez-Navarro, A.B., Macías-Sánchez, E., **Cáceres, I.**

Title communication: Understanding bone diagenesis: Effect of fluorine substitution under hydrothermal controlled conditions

Other Perspectives in Archaeology: "Erased from the past"

Venue: Universitat de Barcelona, hybrid

Date: 29/03/2023- 31/03/2023

Organizers: UB Archaeology PhD students

Authors: **Cano, N.**

Title communication: Vers una arqueobotànica més social, fent visible el treball "de dones" en la prehistòria

6to Seminario de Arqueobotánica

Venue: Tarragona, España

Date: 19/10/2023 a 21/10/2023

Organizers: IPHES, UCO Arqueobotánica

Authors: **Rodríguez Antón, D.**

Title communication: Cultius l'alta muntanya a l'Holocé mitjà? Noves dades per a un debat emergent.

Authors: Romanutti, C. Chavez, A. **Robledo, A.**

Title communication: Archaeobotanical studies in the central area of Argentina. The case of the Ongamira valley and the Traslasierra National Park

Authors: **Cano, N.**

Title communication: To solve big problems, look for the small things. Starch and phytolith analysis on pottery and dental calculus from El Mirador (Atapuerca, Spain)

13th Experimental Archaeology Conference

Venue: Nicolaus Copernicus University in Toruń - Polonia

Date: 01/05/2023-03/05/2023

Organizers: EXARC & Nicolaus Copernicus University in Toruń (PL)

Authors: **Yeşilova G.C., Arroyo A., Ollé A., Vergès J.M.**

Oral presentation: Physics of bipolar reduction: Quantitative approach to the bipolar mechanic through video motion analysis

64th Conference of the Hugo Obermaier Society "Going to extremes – hominin lives at ecological margins.

Venue: Aarhus, Denmark

Date: 11/04/2023-15/04/2023

Organizers: Department of Archaeology and Heritage Studies of the Aarhus University & Moesgaard Museum

Authors: **Lombao, D., Morales, J.I., Mosquera, M., Ollé, A., Saladié, P., Vallverdú, J.**

Title communication: Technological innovations and continuities at the Early Acheulean assemblage of El Barranc de la Boella (La Canonja, Spain)

Authors: **Chacón, M.G., Morales, J.I.,** Aouraghe, H., **Lombao, D., Canals-Salomó, A.,** Bañuls-Cardona, S., **Tornero, C.,** Benito-Calvo, A., **Moreno-Ribas, E.,** Soto, M., **Díez-Canseco, C.,** García-Argudo, G., Haddoumi, H., **Rodríguez-Hidalgo, A.,** Mhamdi, H., Souhir, M., **Farkouch, M.,** Demuro, M., Arnold, L., Embarki, I., Amakrane, J., Tsouli, A., Alilich, M., Oujaa, A., Van Der Made, J., **Sala-Ramos, R.**

Title communication: Tahya 3: A new open-air site and Its significance for the Middle Stone Age in Eastern Morocco.

I Jornadas de Investigadores Júnior en Patrimonio

Venue: On-line

Date: 2/03/2023-3/03/2023

Organizers: Mitchell, S.; Palomar, Palomar, T, Martínez Weinbaum, M. ; Ramos L.

Authors: **Díaz-Cortés, A. López-Polín, L.** Otero, J

Title communication: ¿Desafiar la fragilidad a través de la misma naturaleza?: Estudio de la consolidación con DAP en hueso arqueológico

II Jornadas de Investigadores Júnior en Patrimonio

Venue: Museo Arqueológico Nacional

Date: 14/11/2023-16/11/2023

Organizers: Mitchell, S.; Palomar, Palomar, T, Martínez Weinbaum, M. ; Ramos L.

Authors: **Díaz- Cortés, A. López-Polín, L.** Otero, J

Title communication: "Consolidando huesos: La evaluación de la consolidación sobre hueso del Pleistoceno"

Roundtable - Taphonomy of teeth: between nature and culture

Venue: Tautavel, France

Date: 25/09/2023-26/09/2023

Organizers: Taphonomy European Network (TAPHEN)

Authors: **Fernández-García, M**

Title communication: Ungulate teeth as high-resolution climatic tracers for past human societies

Arqueoxerrades

Venue: Dpt. de Prehistoria, Arqueologia e Historia Antigua (Universidad de Valencia)

Date: 08/11/23

Organizers: Rosso, D.; Sabaté, V.

Authors: **Fernández-García, M.**

Title: Análisis en restos de vertebrados para aproximarnos a los cambios climáticos del Paleolítico

JIA23

Venue: Lisboa, Portugal

Date: 6/09/2023 – 8/09/2023

Organizers:

Authors: **Hernando Folch, L.**; Francès-Abellán, A; Castillo Garcia, J.

Title communication: What bones reveal: A paleodemographical study of the impact and functioning of the roman economy in the necropolis of Colonia Iulia Urbs Triumphalis Tarraco.

Roundtable: Laminar Productions in pre-UP MIS 3 Contexts

Venue: Online

Date 13/01/2023

Organizers: J. Gennai

Authors: **Glauberger, P.**

Title communication: Levallois blank elongation in the late Middle Paleolithic assemblages at Barozh-12 and the Armenian Highlands: What's the big deal?

Encounters with our past: Seminars in Prehistory and related disciplines, 3rd edition

Venue: Coimbra (Portugal).

Date: 26/05/2023

Organizers: CIAS - Research Centre for Anthropology and Health

Authors: **Hernando, R.**

Title communication: Mapping the menu: Contextualizing the diet of the Recent Prehistory groups from the Iberian Peninsula.

Sociedad Española de Espeleología y Ciencias del Karst (SEDECK). XXXVII Jornadas científicas

Venue: MEH, Burgos

Date: 07/07/2023 – 09/07/2023

Organizers: Ortega, A.I. y Martín, M.A. SEDECK

Authors: **Mosquera, M.**

Title communication: Los yacimientos pleistocenos de la Sierra de Atapuerca.

XIV Jornadas Aragonesas de Paleontología

Venue: Ricla, Zaragoza

Date: 11/11/2023 - 13/11/2023

Organizers: Moreno, D. Modesto, M.

Authors: **Mosquera, M.**

Title communication: Piedras, huesos y homínidos: la evolución de la tecnología en el Pleistoceno de Atapuerca

Fazer o Lume, Fazer a Luz. Arqueologia do Fogo

Venue: Palmela, Portugal

Date: 22/06/2023 – 25/06/2023

Organizers: Município de Palmela

Authors: Silva, R., Soares, R.M., **Nabais, M.**, Soares, A.M.

Title communication: A Metalurgia do Ferro no Castelo Velho de Safara (Moura) – escórias de ferreiro em contextos Romano Republicanos e da 2ª Idade do Ferro

VII Reunión Científica de Arqueomalacología de la Península Ibérica

Venue: Gran Canaria, Spain

Date: May 2023

Organizers:

Authors: García-Escárczaga; A., Colonose, A., Soares, A.M., Portela, P., Arniz-Mateos, R., McGrath, K., Lucas, M., Scott, E., Iguier, J., **Nabais, M.**, Zilhão, J., Gutiérrez Zugasti, I., Roberts, P.

Title communication: Patrones de explotación de los recursos marinos por poblaciones neandertales em Iberia a partir de análisis de isótopos estables de oxígeno en *Patella depressa* de Figueira Brava (Portugal)

4th Palaeontological Virtual Congress

Venue: Online

Date: 8/05/2023 – 20/05/2023

Organizers:

Authors: **Nabais, M.**, Zilhão, J.

Title communication: Large Prey Exploitation and Procurement Strategies in the Last Interglacial Sequence of Gruta da Figueira Brava (Portugal)

6th International Sclerochronology Conference

Venue: Tokyo, Japan

Date: May 2023

Organizers:

Authors: García-Escárczaga; A., Colonose, A., Soares, A.M., Portela, P., Arniz-Mateos, R., McGrath, K., Lucas, M., Scott, E., Iguier, J., **Nabais, M.**, Zilhão, J., Gutiérrez Zugasti, I., Roberts, P.

Title communication: Neanderthal lifeways on the coast: Deciphering shellfish collection patterns during the Middle Palaeolithic using sclerochronological analysis of *Patella depressa* limpet from Figueira Brava (Portugal)

6th International Meeting for Early Stage Researchers in Paleontology IMERP

Venue: StartUp Lourinhã, Lourinhã.

Date: 11/04/2023-15/04/2023

Organizers: Conti, S., Costa, F., Estraviz López, D., Guillaume, A., López Rojas, V., Maréchal, A., Martino, R., Pratas, J., Ribeiro, C., Ricetto, M., Rotatori, F.M., Russo, J., Saleiro Barros, A.

Authors: **Núñez-Lahuerta, C.** (Keynote Speaker)

Title: The Quaternary Record of Birds in the Iberian Peninsula

XXI EJIP / 6th IMERP

Venue: Lourinhã

Date: 11/04/2023-15/04/2023

Authors: Navarro, A., **Piñero, P.**, **Agustí, J.**, Furió, M.

Title communication: New small vertebrate finds from the Quibas-Sima karstic site (Early Pleistocene, Murcia, Spain) and the origin of their accumulation.

10th International Meeting of the Society of Avian Palaeontology and Evolution

Venue: Rectorate Building of the University of Málaga (Málaga)

Date: 08/05/2023-12/05/2023

Organizers: Serrano, F.J., Palmqvist, P., Figueiredo, B., Martín-Serra, A., Muñoz, A.R., García Aguilar, J.M., Pérez-Ramos, A., Costa-Pérez, M., Castro Terol, J., Navalón, G.

Authors: **Marqueta, M.**, **Huguet, R.**, **Vergés, J.M.**, Núñez-Lahuerta, C.

Title communication: The end of the Pleistocene in Southwestern Europe: The avian assemblages from H3 to LGM in the Alt Camp Region (North of the Iberian Peninsula).

Lithic Studies Society Conference 2023.

Venue: Roman Circus Centre, Colchester, UK

Date: 27/10/2023 – 28/10/2023

Organizers: Lithic Studies Society

Authors: Rosolani, E., **Ollé, A., Vergès, J.M., García-Medrano, P.**

Title communication: New frontiers for the visualization, study, and preservation of lithic assemblages: Application of 3D scanning on materials from the Middle Pleistocene site of La Cansaladeta (La Riba, Spain)

XXIII Edizione delle Giornate di Paleontologia

Venue: Università degli Studi di Salerno

Date: 07/06/2023-09/06/2023

Organizers: Cherin, M., Collareta, A.

Authors: Mecozzi, B., Iannucci, A., Sardella, R., Carpentieri, M., **Pineda, A.**, Rabinovich, R., Moncel, M. H.

Title communication: New paleontological results on the early Middle Pleistocene of Notarchirico (Venosa, southern Italy)

XXIX Jornadas de Patrimonio Cultural Región de Murcia

Venue: Murcia

Date: 03/10/2023-24/10/2023

Authors: **Piñero, P.**, Hernández, A., Alias Linares, M.A.

Title communication: Los yacimientos paleontológicos de mamíferos de la Región de Murcia

8th edition of the International Meeting on the Valorization and Preservation of Paleontological Heritage

Venue: El Jadida – Morocco

Date: 23/11/2023 – 25/11/2023

Authors: Daujeard, C, Geraads, D, **Ramírez-Pedraza, I**, Lüdecke, T, Baumann, C, Raynal, J.-P, Gallotti, R, Lefèvre, D, Mohib, A.

Title communication: The Quaternary palaeontological heritage of Casablanca and its palaeoecological and palaeoenvironmental significance.

Jornada d'estudi d'arqueologia prehistòrica “hàbitat a l'aire lliure al neolític antic i mitjà a Catalunya: nous elements per a una síntesi

Venue: Canovelles (Barcelona)

Date: 25/03/2023

Organizers: Molist, M., Gómez, A. (UAB)

Authors: Palomo, A., Piqué, R., Terradas, X. **Revelles, J.**, Rosillo, R., Tarrús, J.

Title communication: L'assentament lacustre de la Draga (Banyoles) 5300-4700 cal BC.

Authors: **Sala-Ramos, R**

Title communication: L'Evolució humana a l'aula avui. Idees flexibles per una introducció actual a l'Evolució Humana

VI Jornadas Científicas del Museo Nacional de Ciencias Naturales

Venue: Museo de Ciencias Naturales de Madrid

Date: 17/04/2023-18/40/2023

Organizers: Museo de Ciencias Naturales

Authors: **Rey Rodríguez, I.**, Gamarra, B., Fernández Jalvo, Y.

Title communication: Taphonomy-CT

Apheleia Seminar 2023. Adaptation and Transformation. Community-based practices

Venue: Institut National des Sciences de l'Archéologie et du Patrimoine (INSAP). Rabat

Date: 22/03/2023-31/03/2023

Organizers: Apheleia

Authors: **Sala-Ramos, R**

Title communication: Connexions and disconnexions. Adaptations and extinctions in the Middle Pleistocene of the Maghreb

11a Trobada de gestors/es de projectes europeus a Catalunya. Professionalising Research Management in catalonia.

Venue: UAB - Auditori de Lletres (Facultat de Filosofia i Lletres). Carrer de la Fortuna, 08193 Bellaterra
Date: 15/06/2023

Organizers: Agència d'Ajuts Universitaris i de Recerca (AGAUR)

Authors: **Sentís, B.**

Title communication: Gestió de qualitat en projectes de recerca - Taula 3. Tema: Des de la institució I-CERCA s'apunta la necessitat d'implementar la gestió de qualitat en 5 àmbits: projectes, transferència, impacte, data management i facilities. Com podem ajudar els gestors/es de projectes en aquests 5 àmbits de la qualitat de la recerca? Es compartiran bones pràctiques i propostes de noves metodologies de gestió de projectes per incidir-hi.

RCR: 2ª Reunión de Conservación y Restauración de Hueso

Venue: Online.

Date: 14/11/2023 – 16/11/2023

Organizers: López-Polín, L., Moreno-Ribas, E., Díaz-Cortés, A., Valtierra, N.

Authors: **Valtierra, N., Moreno-Ibáñez, M.A., Rodríguez-Hidalgo, A., Díaz-Cortés, A., López-Polín, L.**

Title communication: Entre surcos y agujeros: Modificaciones tréficas resultantes de la limpieza de hueso arqueológico con vibroincisor

XXXVIII Jornades Científiques de la Societat Espanyola d'Espeleologia i Ciències del Karst (SEDECK)

Venue: Montblanc-L'espluga de Francolí

Date: 28/10/2023 – 29/10/2023

Organizers: Sociedad Española de Estudios del Karst- Institut Català d'Estudis del Karst

Authors: **Vergès, J.M.**

Title communication: La cueva de la Font Major: de yacimiento arqueológico desahuciado a proyecto con futuro.

Authors: **Vergès, J.M.**

Title communication: Visita guiada a la Cova de la Font Major

Reconstruction of foodways through microfossil analysis in China and beyond

Venue: Standard University, California, USA

Date: 20/04/2023- 22/04/2023

Organizers: Prof. Dr. Li Liu, Dr. Amanda G. Henry, and Dr. Lisbeth A. Louderback

Authors: **Weiya, L.**

Title communication: Learning from experiments and blind tests: different interpretations of starch data in previous archaeological studies.

Quibas site. Authorship: IPHES-CERCA.



Poster Communications in Congresses and Workshops

92nd Annual Meeting American Association of Biological Anthropologists (AABA)

Venue: Reno (USA).

Date: 19/04/2023-22/04/2023

Organizers: American Association of Biological Anthropologists

Authors: **Hernando, R., Lozano, M.,** Souron, A., Willman, J.C

Title communication: Dental Microwear Texture Analysis between occlusal and buccal surfaces

Authors: **Lozano, M., Hernando, R.,** Bermúdez de Castro, J.M., **Carbonell, E.,** Arsuaga, J.L., Romero, A

Title communication: Application of 3D digital microscopy to the study of non alimentary dental wear

13th Annual ESHE Conference

Venue: (Aarhus, Denmark)

Date: 20/09/2023 – 24/09/2023

Authors: Martínez, L.M., **Ramírez-Pedraza, I.,** Estebanaranz-Sánchez, F., **Rivals, F., Tornero, C.,** Hidalgo-Trujillo, L., Ibáñez, J.J., Daujeard, C., Geraads, D., Raynal, J.P., Mohib, A., Lefèvre, D.

Title communication: Multiproxy analysis to reconstruct the feeding behavior of Theropithecus from the Middle Pleistocene site of Grotte à Hominidés (Western Morocco).

Authors: **Buzi, C.,** Röding, C., Harvati, K.

Title communication: Steinheim: first digitization and digital alignment of additional fragments from the left cranial side.

Authors: **Del Bove, A.** Profico, A. **Lorenzo, C.** Veneziano, A.

Title communication: Unravelling sexual dimorphism in human crania: in-depth exploration using Neural Networks

17th International Symposium on Biomineralization

Venue: Faculté de Médecine Jaques Lisfranc (Saint-Étienne, France)

Date: 28/08/2013-1/09/2023

Organizers: Rousseau, M., Gautron, J.

Authors: **Del Valle, H.,** Rodríguez-Navarro, A.B., Macías-Sánchez, E., **Cáceres, I.**

Title communication: Understanding bone diagenesis: Effect of fluorine substitution under hydrothermal controlled conditions

3rd Virtual Conference for Women Archaeologists and Paleontologists

Venue: Online

Date: 06/03/2023 – 09/03/2023

Organizers: AWAP – Abrunhosa, A., Berlioz, E., Galán López, A. B., Gardin, A., Jobard, L., Louail, M., Michaud, M., Sanz Royo, A., Walker, A.

Authors: **Abrunhosa, A., Chacón, G.,** Moncel, M-H.

Title communication: Setting intentions: a project on the study of Quartz and Quartzite Neanderthal Assemblages from Payre and Abri du Maras (France).

Authors: Valdez-Tullet, J., Galán López, A. B., **Abrunhosa, A.**

Title communication: Gender Archaeology and Feminism in Iberian Prehistory

Authors: **Grandi, F.**

Title communication: Paleoart: An Almost Ordinary Day

Authors: Linares, A., Furiò, M., **Blain, H.A., Gómez de Soler, B. & Campeny, G.**

Title communication: Computed tomography: study of a partial skeleton of mole from the paleontological site of Camp dels Ninots (Spain)

XXXVIII Jornadas de la Sociedad Española de Paleontología

Venue: Jardín Botánico de la Universidad de Valencia (Valencia)

Date: 04/10/2023-07/10/2023

Organizers: Martínez Pérez, C., Ros Franch, S., Ruíz Sánchez, F.J., Paredes Aliaga, M.V., Caballero

Chordà, O., Ferrón Jiménez, H., Marquina Blasco, R., Santiesteban Bové, C., Suñer Fuster, M.
Authors: Pérez-Pueyo, M., de Jorge, L., Ezquerro, L., Laita, E., Moreno-Azanza, M., Díaz-Berenguer, E.,
Núñez-Lahuerta, C., Barco, J.L., Cuenca-Bescós, G., Canudo, J.I.

Title communication: Paleontología de Proximidad: como fijar el patrimonio en el medio rural

Authors: Sevilla, P., **Piñero, P.**, Laplana, C., Furió, M., **Agustí, J.**, **Blain, H.-A.**

Title communication: Early Pliocene Chiroptera from the new site of La Piquera (Segovia, Spain).

Authors: Laborda-López, C., Martín-Perea, D.M., **Agustí, J.**, Del Castillo, E., Alías Linares, M.A., **Piñero, P.**

Title communication: Evolución geológica del yacimiento paleontológico de Quibas (Abanilla, Murcia):
Implicaciones para los cambios climáticos en el sureste de España durante el final del Pleistoceno Inferior.

Authors: Galán, J., Bañuls-Cardona, S., **Núñez-Lahuerta, C.**, Gisbert-Leon, M., Laborda-Lorente, R.,
Villalba-Mouco, V.

Title communication: The small vertebrates of la Cueva de los Piojos (Ricla, Aragón): an association with
mixed climatic affinities and minor presence of cold-related species at the ending Northgripian of the Ebro
Valley

XXXVIII Jornadas SEP 2023 Valencia

Venue: Universitat de Valencia (UV) y Sociedad Española de la Paleontología (SEP)

Date: 04/10/2023 – 07/10/2023

Organizers: Martínez, C., Ros, S., Ruíz, F.J., Paredes, M.V., Ferrón, H., Marquina, R., Santiesteban, C.

Authors: Linares, A., **Blain, H.A.**, **Gómez de Soler, B.** & **Campany, G.**

Title communication: Small vertebrates from Camp dels Ninots fossil site: A methodological contribution
to three-dimensional modelling

AEA 2023

Venue: Palau de Firal i de Congressos, Tarragona

Date: 24/11/2023-26/11/2023

Organizers: Association of Environmental Archaeology

Authors: **Expósito, I.**, **Vergès, J.M.**, **Allué, E.**

Title poster: The palynological evidence from a Bronze Age burial in El Mirador cave (Atapuerca, Burgos).

Authors: **Garay, B.**, **Berihuete-Azorín, M.**, **Expósito, I.**

Title poster: The first preliminary results of a taphonomic study of wild resources

43rd Conference of the Association for Environmental Archaeology, Tarragona, España

Venue: Tarragona, España

Date: 24/11/2023 a 26/11/2023

Organizers: Institut Català d'Arqueologia Classica y GIAP

Authors: **Robledo, A.** Romanutti, C. Chavez, A.

Title communication: The same tree, the same gathering?: Exploring woody species selection from Late
Holocene occupations in the central part of Argentina

Authors: **Bianco, S.**, **Allué, E.**, Picornell-Gelabert, Ll., Riera, S., **Miró, C.**

Title poster: Fuelling the city: an anthracological and dendro-anthracological approach to wood fuel
consumption in Late Medieval and Modern Barcelona

Congress: EI NEOLÍTIC MITJÀ A CATALUNYA

Venue: IREC Institut de Recerques envers la Cultura

Date: October 12-14 2023

Authors: **Gómez de Soler, B.**, **Vallverdú, J.**, **Suesta, A.**, **Allué, E.**, **Mas, B.**, **Díez-Canseco, C.**, **Chacón, M.G.**, **Farkouch, M.**, Cámara, J.

Title communication: Cal Sitjo (St. Martí De Tous, Anoia): Un Nou Jaciment Neolític A L'aire Lliure A
La Catalunya Central

64th Annual Obermaier Meeting

Venue: Department of Archaeology and Heritage Studies of the Aarhus University & Moesgaard Museum

(Dinamarca)

Date: 11/04/2023 - 15/04/2023

Organizers: Aarhus Univeristy

Authors: Rabuñal, J. R., Soto, M., **Morales, J. I., Lombao, D.**, Soares-Remiseiro, M., **Fernández-Marchena, J. L.**, García-Argudo, G., Riede, F., **Vallverdú, J.**

Title communication: The Late Glacial sequence of Cova de Les Borres and the emergence of Epipalaeolithic geometric microliths in Eastern Iberia

Authors: **Micó, C.**, Cuartero, F., Llamazares, J., Sañudo, P., Zalbidea, L., **Rivals, F., Blasco, R.**

Title communication: Testing the effectiveness of horse teeth as retouchers: a preliminary characterisation of the use wear traces.

Authors: Lumbrano, V., **Blasco, R., Rivals, F., Rosell, J.**, Rufà, A.

Title communication: How to identify standards of Neanderthal short-term occupations in cave environments? Zooarchaeological and taphonomic preliminary results of Teixoneres Cave unit III

Authors: **Bargalló, A. Chacon, M.G.** Romagnoli, F. **Gómez de Soler, B. Martín-Viveros, J.I. Vaquero, M. Saladié, P. Vallverdú, J.**

Title communication: Identifying Neanderthals in the Abric Romani rockshelter

29th EAA Annual Meeting of the European Association of Archaeologists in Belfast

Venue: Belfast (Northern Ireland).

Date: 30/08/2023- 02/09/2023

Organizers: Replicable Archaeology: Looking for Workflows and Data Management Strategies Fostering Data Reuse and Methodological Transferability in Archaeological Science.

Authors: **Fontanals, M. Sopesens, J. Bargalló, A. Del Bove, A. Gómez de Soler, B. Revelles, J. Rodríguez.Hidalgo, A. Pastó, I.**

Title communication: From the prehistoric site to the cloud: The IPHES-CERCA Open Data approach.

Authors: Bernardini, S. Goude, G. Sayle, K.L. Gauthier, C. Douville, E. Aranguren, B. **Del Bove, A. Tafuri, M.A.**

Title communication: It Takes a Village: Interdisciplinary Bioarchaeological Research on the Role of Children in the Past.

AHEAD, Advances in Human Evolution, Adaptation & Diversity

Venue: Tarragona, Spain

Date: 15/11/2023 – 17/11/2023

Organizers AHEAD Organizing Committee

Authors: Sossa-Ríos, S., Mayor, A., Sánchez-Romero, L., Mallol, C., Aura-Tortosa, J. E., **Vaquero, M., Hernández, C. M.**

Title communication: Exploring spatiotemporal variability in the formation of lithic assemblages: the case of the El Salt unit Xb

Authors: **Robledo, A.**

Title communication: Staying warm in the past: an experimental approximation around fire use and dwelling scenarios in the prehistoric human life

Authors: Garay-Palacios, B., **Berihuete-Azorín, M., Expósito, I.**

Title communication: On site and laboratory methodology for the recovery of micro and plant remains

Authors: **Valtierra, N.**, Courtenay, L.A., Yravedra, J., **López-Polín, L.**

Title communication: Effects of high-resolution silicone moulds on cut marks: Implications for further morphological studies

Authors: **Villalobos, J., Saladié, P., Rodríguez-Hidalgo, A.**

Title communication: Taphonomic and zooarchaeological analysis of the faunal record from sublevel TD10.4 of the Gran Dolina (Atapuerca, Spain).

Authors: **Rey Rodríguez, I.**, Gamarra, B., Fernández Jalvo, Y.

Title communication: Palaeoecological reconstruction based on a new methodology for taxonomic rodent studies

Authors: **Rodríguez Antón, D.**, Cuartero, F., Díez Martín., F.

Title communication: The origin of Acheulian and social complexity in East Africa at 1.7 Ma.

Palaeoenvironmental reconstruction of socioecology and early human economy in Olduvai Gorge using phytolith and other plant remains. An experimental study

Authors: **Gómez-Merino, G., Lorenzo, C., Alonso, S., Vaquero, M. & Lozano, M.**

Title communication: 3D registration for the conservation of a child mandible from the Upper Paleolithic site of Molí del Salt (Vimbodí i Poblet, Conca de Barberà, Tarragona, Spain).

Authors: **Núñez-Lahuerta, C., Rodríguez-Hidalgo, A., Bañuls-Cardona, S., Morales, J.I.**

Title communication: Bird remains from the Late Pleistocene to Holocene of the Cova Foradada

Authors: **Chacón, M.G.** Romagnoli, F. **Bargalló, A. Gómez de Soler, B. Martín-Viveros, J.I.** Bartroli, R. **Carbonell, E. Saladié, P. Vallverdú, P.**

Title communication: Non-conventional knapping sequence in Middle Paleolithic speleothems exploitation in Level R and Ra at Abric Romaní (Barcelona, Spain).

Authors: Li, W., **Barsky, D.**

Title communication: Where did the earliest farmers in Central China come from?

Authors: **Suesta, A.** García-Martínez, D. Albessard, L. Profico, A. **Arlegi, M.** Modesto-Mata, M. **Del Bove, A. Lorenzo, C.** Grimaud-Hervé, D.

Title communication: Evaluation of thin plate spline and partial least squares methods for the estimation of missing structures in fossil specimens

8th International Anthracology Meeting

Venue: Faculty of Sciences University of Porto (Porto, Portugal)

Date: 28/08/2023-02/09/2023

Organizers: Tereso, J., Costa Vaz, F.

Authors: **Bianco, S.,** Picornell-Gelabert, L., Dufraisse, De Luis, M., A., Lemoine, M., **Allué, E.**

Title communication: Establishing a living-tree referential of *Pinus halepensis* and *Quercus pubescens* for anthracotypological applications in the central Catalan coast (NE-Iberian Peninsula).

XXI INQUA Congress “Time for change”

Venue: Sapienza University of Rome, Italy

Date: 14/07/2023- 20/07/2023

Organizers: International Union for Quaternary Research (INQUA)

Authors: Chacón, M.G.; Morales, J.I.; Aouraghe, H.; Lombao, D.; Soto, M.; Haddoumi, H.; **Canals-Salomó, A.; Tornero, C.;** Benito-Calvo, A.; **Farkouch, M.; Díez-Canseco, C.; Rodríguez-Hidalgo, A.; Moreno-Ribas, E.;** García-Argudo, G.; **Saladié, P.;** Marín, J.; **Ramírez, I.;** Arnold, L.; Demuro, M.; Duval, M.; Oujaa, A.; Mhamdi, H.; Bartrolí, R.; Tomasso, S.; Souhir, M.; De Lombera, A.; Aissa, A. Al Mahdi; Bañuls-Cardona, S.; Embarki, I.; **Rivals, F.; Expósito, I.; Allué, E.;** Parés, J.M.; Van Der Made, J.; **Sala-Ramos, R.**

Title communication: Reconstructing the *Homo sapiens* settlements dynamics in Eastern Morocco through the MSA & LSA stratified open-air sites.

Authors: **Chacón, M.G.,** Duval, M., Aouraghe, H., Arnold, L., Demuro, M., María Parés, J.M. Benito-Calvo, A., Soto, M., **Morales, J.I,** Haddoumi, H., de Lombera, A., Villalaín, J.J., Carrancho, A., Mhamdi, H., Souhir, M., **Agustí, J., Sala-Ramos, R.**

Title communication: Chronostratigraphic framework of a Middle Stone Age occupation at Oued Charef (NE Morocco).

Authors: **Ramírez-Pedraza, I.,** Patalano, R., Aouraghe, H., **Rivals, F., Tornero, C.,** Kumar Jha, D., Roberts, P., Haddoumi, H., **Rodríguez-Hidalgo, A.,** van der Made, J., Oujaa, A., Mhamdi, H., Souhir, M., Mahdi, A.M., **Chacón, M.G., Sala-Ramos, R.**

Title communication: Plant wax biomarker record from the Plio-Pleistocene site Guefaït-4.2 (Eastern Morocco).

Authors: Charton, L., **Revelles, J. Expósito, I.**

Title poster: Multiple approach in palynological analyses to characterize human / environment dialectic in lakeshore environments: new data from the emerged sector of the early Neolithic site of La Draga (Banyoles, Spain).

Authors: Pal, S., Furió, M., **Piñero, P.**

Title communication: Zooming in on the micromammals using microtomography

Authors: Galli, E. Fidalgo, D. García-Taberner, A. **Huguet, R.** García-Martínez, D. **Piñero, P.** **Agustí, J.** Rico-Barrio, A. **Vallverdu, J.** Rosas, A.

Title communication: The Quibas site (Murcia, Spain): New herbivores from the early-middle Pleistocene Transition

Authors: **Piñero, P., Agustí, J., Blain, H.A.,** Furió, M.

Title communication: A new record of a climate change in southeastern Spain during the cycle MIS 31–MIS 30, a key time for early human dispersal in Europe

14th International Council for Archaeozoology (ICAZ)

Venue: Cairns, Australia

Date: 08/08/2023 - 12/08/2023

Organizers: -

Authors: **Micó, C., Blasco, R., Rivals, F.**

Title communication: Going deep approaches into taphonomy of applied to dental teeth: experimental microwear studies

European Association for Vertebrate Paleontologists

Venue: Sabadell, Barcelona, Spain

Date (format 02/01/2023- 03/01/2023): 26/06/23 – 01/07/23

Organizers (format Ollé, A.):

Authors: **Grandi, F.;** Madurell, J.; Pandolfi, L.; Sorbelli, L.; **Càceres, I.;** **Campany, G.;** **Gómez, B.**

Title communication: Taphonomic insights on a vanished tropical ecosystem: The latest Pliocene Tapirus skeletons from the Camp dels Ninots Maar (NE Iberia)

International Conference: The Universal value of the African Prehistory

Venue: Centre National pour la Recherche Scientifique et Technique. Rabat. Morocco

Date: 11/05/2023 – 13/05/2023

Organizers: Institut national des sciences de l'archéologie et du patrimoine (INSAP)

Authors: Aouraghe, H., **Sala-Ramos, R.,** Oujaa, A., Haddoumi, H., Lemjidi, A., **Chacón, M.G.**

Title communication: The significance and achievements of the Aïn Beni Mathar-Guefaït Research Project.

Beyond the baseline: Broadening stable isotopic horizons in zooarchaeology

Venue: Berlin

Date: 22/03/2023- 25/03/2023

Organizers: Groot, M.; Eger, J.; Kaiser, E.; Struck, U.; Gillis, R.

Authors: **Díez-Canseco, C.;** **Tornero, C.;** Aguilera, M.

Title communication: Broadening horizons in intra-tooth isotopic analyses: a new dentine sampling strategy for caprine species

RCR Hueso: II Reunión on-line sobre Conservación y Restauración de Hueso

Venue: Online

Date: 26/10/2023-28/10/2023

Organizers: López-Polín, L., Díaz, A., Moreno, E., Valtierra, N.

Authors: **Hernando-Folch, L., Ibáñez-López, N.**

Title communication: Una biblioteca fósil muy viva: el caso de la colección arqueopaleontológica del IPHES.

IV Congresso da Associação dos Arqueólogos Portugueses

Venue: Universidade de Coimbra, Portugal

Date: 22/11/2023 – 25/11/2023

Organizers: Associação dos Arqueólogos Portugueses

Authors: Brum, P., **Nabais, M.,** Figueiredo, M., Bernardes, J.P

Title communication: O sítio arqueológico da Telhada (Vermoil, Portugal)

Authors: Sousa, M.M., Casimiro, T.M., Santos, F.A., **Nabais, M.,** Vaz Pinto, I. Tróia Fumegante. Os

cachimbos cerâmicos modernos do sítio arqueológico de Tróia

Title communication: Tróia Fumegante. Os cachimbos cerâmicos modernos do sítio arqueológico de Tróia

10th International Meeting of the Society of Avian Palaeontology and Evolution

Venue: Rectorate Building of the University of Málaga (Málaga)

Date: 08/05/2023-12/05/2023

Organizers: Serrano, F.J., Palmqvist, P., Figueiredo, B., Martín-Serra, A., Muñoz, A.R., García Aguilar, J.M., Pérez-Ramos, A., Costa-Pérez, M., Castro Terol, J., Navalón, G.

Authors: **Núñez-Lahuerta, C.**, Moreno-Azanza, M., Castillo-Ruiz, C., Cruzado-Caballero, P.

Title communication: On the ultrastructure of the extinct *Puffinus holeae* eggshell (Upper Pleistocene, Canary Islands).

Authors: **Núñez-Lahuerta, C.**, Galán, J., Cuenca-Bescós, G., **García-Medrano, P.**, Cáceres, I., **Huget, R.**

Title communication: Two different raven species in the Early and Middle Pleistocene of the Atapuerca Complex, Spain: *Corvus pliocaenus* vs. *Corvus corax antecorax*.

20th Annual Conference of the European Association of Vertebrate Palaeontologists

Venue: Sabadell

Date: 26/06/2023-01/07/2023

Authors: Minwer-Barakat, R., García-Alix, A., Martín-Suárez, E., Freudenthal, M., Estaban Trivigno, S., **Piñero, P.**, Bolet, A.

Title communication: Paleoenvironmental inferences for the latest Miocene to earliest Pleistocene in the Guadix-Baza Basin (southeastern Spain) on the basis of micromammal assemblages

Authors: Navarro-Gil, A., **Piñero, P.**, **Agustí, J.**, Furió, M.

Title communication: New taphonomical approaches from the QS-3 level of Quibas-Sima karstic site (Early Pleistocene, Murcia, Spain)

Authors: **Piñero, P.**, **Agustí, J.**, Sevilla, M.P., Laplana, C.

Title communication: Pliocene persistence of the Miocene mammalian bioprovinces of the Iberian Peninsula

XXIII Edizione delle Giornate di Paleontologia

Venue: Lecce

Date: 07/06/2023-09/06/2023

Authors: **Piñero, P.**, **López-García, J.M.**, Carnevale, G., Furió, M., Giuntelli, P., Luzi, E., Macaluso, L., Marramà, G., Pavia, G., Pavia, M., Pezzetti, C., Rocca, M., Villa, A., Delfino, M.

Title communication: Moletto: a new latest middle-earliest Late Pleistocene vertebrate site in Northern Italy

XXI Congreso Nacional de Arqueología Argentina

Venue: Corrientes, Argentina

Date: 10/07/2023 a 14/07/2023

Organizers: Corrientes University

Authors: C. Brizuela, C. Romanutti, **A. Robledo**, J. Mignino, R. Lazarte, A. Izeta, R. Cattáneo.

Title communication: Programa Experimental para el estudio de los procesos de alteración termica en materiales líticos, botánicos y faunísticos. Contextos arqueológicos de las Sierras Pampeanas Australes

20th ICOM-CC Triennial Conference

Venue: Valencia, Spain

Date: 18/09/2023-20/09/2023

Organizers: Seymour, K. Kennedy, N.W., Williams, E., Sakaki, R., de Roemer, S., Ma, Q., Trupin, D. L., Muñoz-Viñas, S., Gironés-Sarrio, I., Espí, M., Colomina, T., Collado, F., Srougi, E., Martí I Belda, M., Sánchez-Cano, R., Marzal-Morente, A., Guardiola-Santos, C., Cuesta, S., Vidal, F.J., Arlandis, D., Ferris, M., Roig-Picazo, P., Muste-Ferrero, P., Guerola-Blay, V., Vivancos-Ramón, M.V., Osca-Pons, J., Martín-Rey, S., Castell-Agustí, M.

Authors: **Valtierra, N.**, Courtenay, L.A., **López-Polín, L.**

Title communication: Beyond cleaning: Evaluation of the effect of treatment on archaeological bone and taphonomic studies

Authors: **López-Polín, L.**

Title communication: The role of fieldwork in training archaeological conservators: Acquiring skills and enhancing employability.

Participation in the Organization of Congresses or Workshops

3rd Virtual Conference for Women Archaeologists and Paleontologists

Venue: Online

Date: 06/03/2023 – 09/03/2023

Organizers: **Abrunhosa, A.**, Berlioz, E., Galán López, A. B., Gardin, A., Jobard, L., Louail, M., Michaud, M., Sanz Royo, A., Walker, A. ; **Bargallo, A.**; **Berihuete, M.**; Berlioz, E.; **Bianco, S.**; **Gabucio, M.J.**; Galán López, A.B.; **Grandi, F.**; Jobard, L.; Louail, M.; **Martín, P.**; Michaud, M.; **Moreno Ribas, E.**; **Speciale, C.**; Torres-Tamayo, N.; Walker, A.

A.H.E.A.D. - Advances in Human Evolution, Adaptation & Diversity

Venue: Tarragona

Date: 15/11/2023 -17/11/2023

Organizers: **Landi, F.**, **Buzi, C.**, **Veneziano, A.**, **del Bove, A.**, **Arlegi, M.**, **Lorenzo, C.**, **Lozano, M.**

OIKOS

Venue: Universitat de Girona

Date: 26/05/2023-27/05/2023

Organizers: Maroto, J. Rufi, I. Garcia, L. **Allué, E.** **Burguet-Coca, A.** Valenzuela, S. Tarongi, M. **Burjachs, F.** Valenzuela, L. Nieto, A.

7è Seminari d'Arqueobotànica

Venue: IPHES-CERCA

Date: 19/10/2023-21/10/2023

Organizers: **Allué, E.** **Expósito, I.** **UCO d'Arqueobotànica**

RCR Hueso II Reunión de conservación y restauración de hueso

Venue: On-line

Date: 14/11/2023-16/11/2023

Organizers: **López-Polín, L.** **Díaz Cortés, A.** **Moreno Ribas, E.** **Valtierra, N.**

XXXVIII Jornadas de la Sociedad Española de Paleontología

Venue: Universitat de València (Valencia, Spain)

Date: 04/10/2023-07/10/2023

Organizers: Martínez-Pérez, C. Ros-Franch, S., Ruiz-Sánchez, F.J., Paredes-Aliaga, M.P., Caballero-Chordà, Ó., Ferrón-Jiménez, H.G., Marquina-Blasco, R., Santiesteban-Bové, C., Suñer-Fuster, M., Abella, J., Bernard-Cobos, J., de Esteban-Trivigno, S., **Fagoaga, A.**, Gamonal, A. García-Forner, A., Sánchez-García, A., Sanisidro, Ó.

From dig sites to communities of knowledge

Venue: UAM-MIAS (Madrid), MEH, FA (Burgos)

Date: 16/01/2023 – 21-01-2023

Organizers: Mercader, J., Soto, M. **Mosquera, M.**

Transforming Human Origins

Venue: Banff-Univ. Calgary (Canadá)

Date: 10/10/2023 – 15/10-2023

Organizers: Mercader, J., Soto, M. **Mosquera, M.**

COST Training School: Neandertal and Homo sapiens material culture in Middle Paleolithic Western Asia

Venue: University of Haifa, Israel

Date: 14/03/2023 - 16/03/2023

Organizers: **Rivals, F.** Barzilai, O., Yeshurun, R., Shimelmitz, R., Romagnoli, F.

Feast or Famine (#FoF23): Reflections on past human cannibalism in the XXI century workshop

Venue: Tarragona

Date: 8/04/2023-9/04-2023

Organizers: **Saladié, P., Rodríguez-Hidalgo, A., Marginedes, F.**

Participation in the Organization of Sessions of Congresses or Workshops

29th Annual Meeting of the European Association of Archaeologists (EAA)

Venue: Queen's University of Belfast

Date: 30/08/2023-02/09/2023

Session organizers: Pereira, T., **Abrunhosa, A.**

Session: Weaving Narratives

Session organizers: **Gómez de Soler, B.,** Soto, M., Favreau, J.

XXI INQUA Congress. Session 70: Global and local views on the ecological, environmental, and climatic backdrop for hominin dispersal out of Africa in the early Pleistocene

Venue: Sapienza Università di Roma (Rome, Italy)

Date: 13-20/07/2023

Session organizers: Belmaker, M., **Blain, H.-A.,** Barash, A.

XX UISPP World Congress – Timișoara.

Venue: Timișoara (Romania)

Date: 05/09/2023 – 09/09/2023

Session 6.2: Traceology and its interdisciplinary approach to the analysis of wear traces and residues for understanding the evolution of human capacities

Session organizers: Pawlik, A., Fuentes, R., Skakun, N., Terekhina, V., Márquez, B., **Ollé, A.,** Longo, L.

Session 8-3: "Simple but not simplistic": Discussion on bipolar technology from different perspectives.

Session organizers: **Yeşilova G.C.,** de la Peña, P., **Ollé, A., Vergès, J.M.,** Yang, S.

Session S8-5 Shape and Beats: combining technology and computational shape analysis of studying the variability of Large Cutting Tools (UISPP)

Session organizers: **García-Medrano, P.,** Herzlinger, G., Moncel, M.H.

Session 8.6: Discontinuity within knapping processes during the Middle Paleolithic / Middle Stone Age

Session organizers: Mathias, C., Bourguignon, L., **Chacón, M.G.**

Session 8-7: Characterizing changing technology, subsistence and settlement dynamics of the Middle Stone Age and Middle Paleolithic

Session organizers: Conard, N.J., **Chacón, M.G.**

XXXVIII Jornadas de la Sociedad Española de Paleontología

Venue: Universitat de València (Valencia, Spain)

Date: 04/10/2023-07/10/2023

Session organizers: Martínez-Pérez, C. Ros-Franch, S., Ruiz-Sánchez, F.J., Paredes-Aliaga, M.P., Caballero-Chordà, Ó., Ferrón-Jiménez, H.G., Marquina-Blasco, R., Santiesteban-Bové, C., Suñer-Fuster, M., Abella, J., Bernard-Cobos, J., de Esteban-Trivigno, S., **Fagoaga, A.,** Gamonal, A. García-Forner, A.,

Sánchez-García, A., Sanisidro, Ó.

The economy of the Roman city and its hinterland in Hispania in times of crisis

Venue: XIV Jornadas de Jovens em Investigação Arqueológica: Em Crise: A Natureza da Humanidade (Lisboa)

Date: 07/09/2023

Session organizers: **Hernando-Folch, L.** Lario-Devesa, A., Magagna, G.

XXXVIII Jornadas de la Sociedad Española de Paleontología Session: Microvertebrados

Venue: Valencia

Date: 04/10/2023- 07/10/2023

Session organizers: **Piñero, P.**

ICAZ 2023 Session: Multiproxy Studies to Assess Diets, Habitats, Seasonality and Mobility in the Archaeological Record (Dedicated to the Memory of Richard Cooke).

Venue: Cairns, Australia.

Date: 08/08/2023- 12/08/2023.

Session organizers: **Fernandez-Polanco, M, Ramírez-Pedraza, I, Micó, C, Rivals, F**

Communications in Seminars

Hybrid seminar in prehistoric archaeology

Venue: Virtual event

Date: 16/11/2023

Organizers: Buller, A

Authors: **Sánchez-Bandera, C., Fagoaga, A., Blain, H.-A.**

Title: Predicting paleoclimate: review and evaluation of the existing methods based on the small-vertebrate fossil record

Gender method: doing gender archaeology in practice.

Venue: Online

Date: 16/06/2023

Organizers: AGE - Archaeology and Gender in Europe Community da EAA - European Association of Archaeologists

Authors: Galán López, A. B., **Abrunhosa, A.**, Valdez-Tullet, J.

Title: Combined experiences: different places, same problems.

Seminário Escola de Doutoramento

Venue: Instituto Politécnico de Tomar

Date: 24/05/2023

Organizers: Pereira, T.

Authors: **Abrunhosa, A.**

Title: Vamos falar de matérias-primas

FROM UNESCO SITES TO COMMUNITIES OF KNOWLEDGE

Venue: Casa de Velazquez

Date: 16/01/2023-20/01/2023

Organizers: Mercader J. (University of Calgary), Soto M. (MIAS-Casa de Velázquez Researcher Dpto. de Prehistoria y Arqueología. Universidad Autónoma de Madrid).

Authors: **Akuku, P**

Title: What type of capacity can best serve East African paleoanthropology

Authors: **Mosquera, M. y Carbonell, E.**

Title communication: Atapuerca Lessons I: From Obscurity to Global Success

Classe: Prehistòria (1r de Grau)

Venue: Universitat Rovira i Virgili

Date: 14/12/2023

Organizers: Allué, E.

Authors: **Alias, A.**

Title: Quan els collars parlen: roba i ornaments al Paleolític Superior

Institut d'Arqueologia- Junior research seminars

Venue: Universitat de Barcelona (IAUB)

Date: 01/03/2023

Organizers: IAUB- Institut d'Arqueologia Universitat de Barcelona

Authors: **Bianco, S.**

Title: El combustible de Barcelona en èpoques històriques: economia i gestió dels boscos a partir de l'antracologia

Sessions Formatives Arqueoborn- II. Arqueologia i arqueobiologia urbana a Barcelona

Venue: El Born CCM (Barcelona, Spain)

Date: 26/06/2023-29/06/2023

Organizers: Arqueoborn project (El Born CCM)

Authors: **Bianco, S.**

Title: Los carbones: importación y uso del combustible urbano

Conferencia Arqueoborn

Venue: El Born CCM (Barcelona, Spain)

Date: 13/12/2023

Organizers: Arqueoborn project (El Born CCM)

Authors: **Bianco, S.**

Title: Que no s'acabi la llenya! El combustible de la Ribera i les seves implicacions ambientals a través dels carbons

KYONSPUR Online Dog Training

Venue: online

Date: 01/11/2022 -present

Organizers: Monrós, M., Cota, E.

Authors: **Rosell, J., Blasco, R.**

Title: El origen y la domesticación del perro

Paleonerds Talks

Venue: Leiden, Netherlands

Date: 7/12/2023

Organizers: Human Origin group, Leiden University

Authors: **Burguet-Coca, A.**

Title communication: A Microarchaeological Approach to the pyroarchaeological record of Cova Gran de Santa Linya (NE Iberia).

Perugia School of Paleoanthropology (Winter School)

Venue: Department of Physics and Geology, University of Perugia (Italy)

Date: 15/02/2023

Organizers: University of Perugia (Italy)

Authors: **Buzi, C.**

Title: Biologia scheletrica– Scheletro assile e cinto pelvico

Technology, Typology, Traceology. Paleolithic Toolkits in Eurasia

Venue: Institute of Vertebrate Paleontology and Paleoanthropology (IVPP), China-Beijing

Date: 03/11/2023

Organizers: Yang, S.

Authors: **Yeşilova G.C.**

Oral communication title: What is bipolar technique and what is not? Myths, misconceptions, controversies, cognitive, experimental, archaeological cases, and ethnographic data in the light of the concept of bipolar.

Case study: La Canladeta, an MIS11 site, northeastern Spain.

'From World Heritage Sites to Communities of Knowledge'

Venue: Casa Velazquez (Madrid, Spain) & Universidad Autónoma (Madrid, Spain)

Date: 18/01/2023 - 20/01/2023

Organizers: Soto, M., Mosquera, M., Mercader, J. University of Calgary, Fundación MIAS, Casa Velazquez, Universidad Autónoma de Madrid, IPHES-CERCA, Universitat Rovira i Virgili, Junta de Castilla y León, Fundación Atapuerca & Cenieh

Authors: **Chacón, M.G.**, Aouraghe, H., **Sala-Ramos, R.**

Title: 'From Heritage to Communities in Eastern Morocco'

Authors: **López-Polín, L.**

Title: Conservation in Atapuerca: from scratch to professionalism

1st Lateroupe Seminar: Archaeology and Modelling coming together

Venue: Muséum national d'histoire naturelle, Paris

Date: 20/20/2023

Organizers: Cucart-Mora, C., Moncel, M.-H.

Authors: **Pineda, A.**

Title communication: Subsistence patterns and the human role in the formation of archaeological deposits during the Pleistocene: The sequence of the Venosa Basin (Basilicata, Italy) as case study

COST Training School: Neandertal and Homo sapiens material culture in Middle Paleolithic Western Asia

Venue: University of Haifa, Israel

Date: 14/03/2023 - 16/03/2023

Organizers: Barzilai, O., Yeshurun, R., Shimelmitz, R., Romagnoli, F.

Authors: **Rivals, F.**

Title: Neanderthal hunting strategies and seasonality in the Middle Palaeolithic of Western Europe

Biogeographic and cultural adaptations of early humans during the first intercontinental Dispersals

Venue: CSIC, Madrid

Date: 26/04/2023 - 28/04/2023

Organizers: de la Torre, I.

Authors: **Rivals, F.**

Title: Dental wear, dietary traits and seasonality in ungulates from Olduvai

Metodi di analisi microscópica in archezoologia

Venue: Università di Trento (Italy)

Date: 25/05/2023 - 26/05/2023

Organizers: Perez, A.

Authors: **Rivals, F.**

Title: Mesowear e microwear dentale: Principi e metodi di analisi

COST Training School Advancing into Palaeolithic Archaeology: Best practices in multidisciplinary studies

Venue: Universidad Autónoma de Madrid

Date: 27/09/2023 - 29/09/2023

Organizers: Romagnoli, F., Soto, M., Rivals, F.

Authors: **Rivals, F.**

Title: Neandertal lifestyles at Teixoneres Cave: An example of a multi- and interdisciplinary approach

Feast-or-Famine Workshop (FOF)

Venue: Tarragona (Spain)

Date: 8/04/2023-9/04-2023

Organizers: Saladié, P., Rodríguez-Hidalgo, A., Marginedas, F.

Authors: **Saladié, P., Rodríguez-Hidalgo, A., Marginedas, F., Ollé, A.**

Title: Primal cannibalism at Atapuerca-Gran Dolina TD6: A history of investigation, current state of knowledge and future perspectives

Authors: **López-Polín, L., Valtierra, N.**

Title communication: Conservation and evidence of cannibalism: An evaluation of the cleaning methods used to conserve the hominin fossils from TD6 (Gran Dolina, Sierra de Atapuerca).

Authors: **Saladié, P., Rodríguez-Hidalgo, A., Marginedas F., Ollé, A.**

Title: Cannibalism and occupational gap during the Neolithic in El Mirador Cave (Atapuerca, Spain)

Authors: **Marginedas, F., Saladié, P., Poltowicz-Bobak, M., Terberger, T., Bobak, D., Rodríguez-Hidalgo, A.**

Title: The handling of cadavers during the Magdalenian in Europe and its implications for the revision of the Maszycka Cave assemblage

Autors: Moreno-Ibáñez, M.A., Saladié, P., Ramírez-Pedraza, I., Díez-Canseco, C., Tornero, C.

Title: Cut marks on human bones: Cannibalism, processing, or violence?

UNED

Venue: Puente Viesgo

Date: 26/07/2023-28-07/2023

Author: **Saladié, P.**

Organizer: UNED, Madrid, Jose Manuel Maillo, Juan Marín

Title: Devoradores de carne humana: Una conducta entre el amor, el odio y la necesidad.

Author: **Rodríguez-Hidalgo, A.**

Title: Origen del comportamiento simbólico entre los neandertales del oeste europeo.

UNED

Venue: Madrid

Date: 19/12/2023

Organizer: UNED, Madrid, Jose Manuel Maillo,

Author: Baena, J. Blossom, A. Rosas, A. **Saladié, P.**

Title: Round table

IX Seminari d'arqueologia: introducció a l'etnoarqueologia.

Venue: Universitat de Girona, Girona

Date: 10/11/2023

Organizers: Universitat de Girona

Authors: **Vaquero, M.**

Title: Qué és l'etnoarqueologia? Definicions, història i problemes actuals

Authors: **Vaquero, M.**

Title: L'etnoarqueologia dels caçadors-recol·lectors

Jornada de treball sobre l'hàbitat a l'aire lliure al neolític antic i mitjà a Catalunya

Venue: Canovelles

Date: 25/03/2023

Organizers: Departament de Cultura

Authors: **Vergès, J.M.**; Oms, F.X.; **Fontanals, M.**

Title: L'hàbitat del Cavet de Cambrils (Baix Camp).

6è Seminari d'Arqueobotànica

Date: 19/10/23-21/10/23

Organizers: Allué, E., Expósito, I., Unitat d'Arqueobotànica de l'IPHES-CERCA

Authors: **Garay, B.**

Title: La recol·lecció de recursos silvestres I la gestió vegetal de les últimes societats caçadores-recol·lectores I primers agricultores I ramaders del nord-est peninsular

Authors: **Bianco, S.**

Title communication: Antracología en contextos urbanos: cuestiones sobre el combustible de Barcelona en época medieval y moderna (ss. IX-XVII).

Authors: **Revelles, J.**

Title: Regional vegetation trends and local coastal landscapes during the Holocene in Corsica. The application of the Landscape Reconstruction Algorithm

Authors: **Revelles, J.**

Title: Tota una dècada aprenent d'en Quico Burjachs

4rt Seminari del Laboratori d'Arqueobotànica de la UAB

Venue: Virtual Event

Date: 22/05/23, 30/05/23 I 05/06/23

Organizers: Berihuete-Azorín, M., López-Bultó, O.

Authors: **Garay, B.**

Title: La recol·lecció de recursos silvestres I la gestió vegetal de les últimes societats caçadores-recol·lectores I primers agricultores I ramaders del nord-est peninsular

XXIII Seminario Francisco Sousa, Arqueología, Paleontología y Geomorfología

Date: 11/11/2023

Organizers: José Juan Fernández Caro, Museo de La Rinconada (Sevilla)

Authors: **García-Vadillo, F.-J.**

Title: Indagando en los fenómenos culturales del Achelense del sur de Iberia hace más de 125.000 años

Communications in Other Academic Contexts

Lunchconferences UAM

Date: 05/12/2023

Organizers: UAM

Authors: **Bargalló, A.**

Title: Buscando los individuos en la prehistoria.

Lecture Sessions IPHES

Venue: IPHES

Date: 02/11/2023

Organizers: IPHES

Authors: **Rodríguez Antón, D.**

Title: La ocupación de las montañas del interior de la Península Ibérica desde el último ciclo glacial hasta el Holoceno medio. Un enfoque arqueambiental

Date: 08/11/2023

Authors: **Piñero, P., Agustí, J.**

Title: Presentación del libro "Dientes de Sable, Jirafas y Encebras"

Date: 13/04/2023

Organizers: IPHES

Authors: **Piñero, P., Agustí, J.**

Title: Presentación de la colección Salvat: Evolución Humana. De los primeros homínidos a la aparición de Homo sapiens

Date: 20/04/2023

Authors: **Burguet-Coca, A.**

Title communication: FIRE-TOOLS project and beyond. The identification of anthropic Fire in low visibility contexts during the Middle Pleistocene.

Lecture Department of Biology

Venue: University of Florence

Date: 24/02/2023

Organizers: Riga, A.

Authors: **Buzi, C.**

Title: Forma e funzione nella variabilità della cavità nasale

Lecture Department of Biology

Venue: University of Pisa

Date: 13/12/2023

Organizers: Profico, A.

Authors: **Buzi, C.**

Title: Forma e funzione nella variabilità della cavità nasale

Atapuerca

Venue: Cinemes Girona, de Barcelona. Carrer Girona 175.

Date: 18/01/2023

Organizers: Sociedad geogràfica, Barcelona

Authors: **Carbonell, E.**

Title: Atapuerca

Porvenir de la Humanidad

Venue: Bilbao

Date: 10/02/2023

Organizers:

Authors: **Carbonell, E.**

Title: Porvenir de la Humanidad

Porvenir de la Humanidad

Venue: Espai Cultural Sala del Mar, Pati del Castell. Torredembarra.

Date: 01/03/2023

Organizers:

Authors: **Carbonell, E.**

Title: Porvenir de la Humanidad

Porvenir de la Humanidad

Venue: Museu Moli Paperer de Capellades.

Date: 14/03/2023

Organizers:

Authors: **Carbonell, E.**

Title: Porvenir de la Humanidad

Porvenir de la Humanidad

Venue: Biblioteca Ernest Lluch. Ajuntament de Girona.

Date: 15/03/2023

Organizers:

Authors: **Carbonell, E.**

Title: Porvenir de la Humanidad

Porvenir de la Humanidad

Venue: Biblioteca de Castelldefels.

Date: 16/03/2023

Organizers:

Authors: **Carbonell, E.**

Title: Porvenir de la Humanidad

Porvenir de la Humanidad

Venue: Ateneu Barcelonés.

Date: 17/03/2023

Organizers:

Authors: **Carbonell, E.**

Title: Porvenir de la Humanidad

El Futur De La Humanitat

Venue: Museu de l'Esquerda, en Roda de Ter, Barcelona.

Date: 18/03/2023

Organizers:

Authors: **Carbonell, E.**

Title: EL FUTUR DE LA HUMANITAT

Porvenir de la Humanidad

Venue: IES Josep M^a Quadrado de Ciutadella

Date: 20/04/2023

Organizers:

Authors: **Carbonell, E.**

Title: Porvenir de la Humanidad

El Futur De La Humanitat

Venue: PORTOCOLOM, FELANITX, MALLORCA

Date: 21/04/2023

Organizers:

Authors: **Carbonell, E.**

Title: EL FUTUR DE LA HUMANITAT

Ciudad y conciencia de especie Naturaleza y evolución social de la humanidad

Venue: Jardín Botánico de Madrid

Date: 21/09/2023

Organizers: Ayuntamiento de Madrid

Authors: **Carbonell, E.**

Title: Ciudad y conciencia de especie Naturaleza y evolución social de la humanidad

El porvenir de la humanidad

Venue: Caixabank, Burgos.

Date: 26/12/2023

Organizers: MAESTROS EVOLUCIÓN

Authors: **Carbonell, E.**

Title: El porvenir de la humanidad

Roundtalk

Venue: Casa de la Culturad de Girona

Date: 28/11/2023

Organizers: Colegio Oficial de Psicología de Cataluña

Authors: **Carbonell, E.**

Title: Diálogo con genetista David Bueno. Modera la periodista Cristina Masanés.

Evolución Humana.

Venue: IES Fray Luis de León, de Salamanca

Date: 14/12/2023

Organizers: IES Fray Luis de León, de Salamanca

Authors: **Carbonell, E.**

Title: Evolución Humana.

Lecture Department of Biology

Venue: Pisa university of Pisa,

Date: 31/10/2023

Organizers: A. Profico University of Pisa

Authors: **Del Bove, A.**

Title: Lesson of Geometric morphometrics

Lecture

Venue: Universidad de Granada

Date: 7/6/2023

Organizers: Departamento de Mineralogía (UGR)

Authors: **Del Valle, H., Cáceres, I.,**

Title: Diagénesis del hueso en sistemas kársticos. El contexto fósil de las ocupaciones humanas en la Sierra de Atapuerca (Burgos)

Lecture

Venue: Arqueoxerrades: Facultat de Geografia e Història. Universitat de València

Date:

Organizers: Rosso, S., Sabaté Vidal, V.

Authors: **Fernández-Marchena, J. L.**

Title: La vida útil de los artefactos líticos a partir de los análisis funcionales.

Spatial Data Science: The New Frontier in Analytics

Venue: Redlands, USA (online)

Date: 30/08/2023- 11/10/2023

Organizers: ESRI

Authors: **Fourkad, M.**

Title: MOOC TRAINING WORKSHOP

Jornadas de Formación guías-monitores de los yacimientos de la Sierra de Atapuerca

Date: 07/03/2023

Organizers: Eva Manrique, Fundación Atapuerca

Authors: **García-Vadillo, F.-J.**

Title: Analizando el fenómeno cultural Achelense en la Península Ibérica a través de la industria lítica de la cueva de Santa Ana (Cáceres) y de Revilla de Valparaíso (Hortigüela, Burgos)

Invited Lecture

Venue: Institute of Basic Science, Center for Climate Physics, Busan National University, Busan, Republic of Korea

Date 02/03/2023

Organizers: A. Timmermann

Authors: **Glauberger, P.**

Title communication: Developing research on the paleoenvironmental context of Pleistocene human dispersals and occupations in the Armenian Highlands

Invited Lecture

Venue: Faculty of Archaeology, University of Leiden, the Netherlands

Date 10/02/2023

Organizers: A. Henry, M. Sorressi

Authors: **Glauberma, P.**

Title communication: Middle Paleolithic technological organization and settlement dynamics in the Armenian Highlands

Invited Lecture

Venue: Analysis Research & Planning for Armenia Institute (ARPA) Panel Discussion, Los Angeles, CA, USA/Online

Date 21/01/2023

Organizers: Analysis Research & Planning for Armenia Institute (ARPA)

Authors: **Glauberma, P.**

Title communication: The Middle and Upper Paleolithic in the Armenian Highlands

Invited Lecture

Venue: IPHES, Thursday Lecture Series

Date 04/05/2023

Organizers: IPHES

Authors: **Glauberma, P.**

Title communication: Paleolithic research in the Armenian Highlands

Invited Lecture

Venue: Associação dos Arqueólogos Portugueses, Portugal

Date: 14/04/2023

Organizers: Neves, C.

Authors: **Nabais, M**

Title: Neanderthal Diets in Portugal: small and large prey consumption during the Marine Isotope Stage 5 (MIS-5)

Invited Lecture

Venue: ICAREhB, University of the Algarve, Portugal

Date: 8/11/2023

Organizers: Rufã, A, Valente, M.J.

Authors: **Nabais, M**

Title: Neanderthal Diets in Portugal: small and large prey consumption during the Marine Isotope Stage 5 (MIS-5)

XIV Olimpiada de Geología de la Región de Murcia

Venue: Universidad de Murcia

Date: 24/02/2023

Organizers : Asociación Española para la Enseñanza de las Ciencias de la Tierra

Authors: **Piñero, P.**

Title: Dientes de sable, rinocerontes y macacos. La sierra de Quibas hace un millón de años

XXXVIII Jornadas de la Sociedad Española de Paleontología

Venue: Valencia

Date: 04/10/2023

Organizers: IPHES

Authors: **Piñero, P., Agustí, J.**

Title: Presentación del libro "Dientes de Sable, Jirafas y Encebras"

Visita guiada a la Cova de la Font Major als organitzadors, conferencians i assistents a les XXXVIII Jornadas Científicas de la SEDECK: el Karst en conglomerados.

Organizer: La Sociedad Española de Espeleología y Ciencias del Karst (SEDECK)

Location: Espluga de Francolí, Tarragona

Date: 29/10/2023

Author: **Vergès, J. M. & Salas-Altes, M.**

Transferència de coneixement: Sessió formativa als guies de la Cova de la Font Major, personal de Drac Actiu i de la oficina de turismo de l'Espluga de Francolí.

Organizer: Ajuntament de l'Espluga de Francolí

Location: Espluga de Francolí, Tarragona

Date: 10/01/2023

Author: **Vergès, J. M. & Salas-Altes, M.**

Invited Lecture

Venue: Natural History Museum (NHM), England

Date: 15/11/2023

Organizers: Bird, E.

Authors: **Valtierra, N.**

Title: Evaluating cleaning methods and their impact on subsequent studies.

Invited Lecture

Venue: Escola Superior de Conservación e Restauración de Bens Culturais de Galicia, Pontevedra, Spain.

Date: 12/01/2023

Organizers: Lorenzo, C.

Authors: **Valtierra, N., Moreno-Ribas, E.**

Title: De la ESCRBCG al IPHES: Dos caminos para el mismo destino, pero con distinto objetivo.

Proxectos innovadores e investigación nas ensinanzas artísticas superiores

Venue: Santiago de Compostela, Spain

Date: 03/03/2023-04/03/2023

Organizers: Xunta de Galicia, Consellería de Cultura, Educación, Formación Profesional e Universidades

Authors: **Valtierra, N.**

Title: Investigación no ámbito da conservación e restauración de bens arqueolóxicos

Invited Lecture

Venue: Shangdong University, Qingdao, China (Invited lecture)

Date: 07/11/2023

Organizers: Wang, H.

Authors: **Weiya, L.**

Title: Use-wear and residue analysis and their applications in Archaeology

Fieldwork

Archaeological Excavations Directed and Co-directed by IPHES-CERCA's staff

Abauntz

Location: Arraitz-Orkin, Navarra (Spain)
Chronology: Upper-Middle Paleolithic
Host Institution: IPHES-CERCA

Abric Romaní

Location: Capellades, Barcelona (Spain)
Chronology: Upper Pleistocene
Host Institution: IPHES-CERCA

Abric de la Consagració

Location: Capellades (Barcelona, Spain)
Chronology: Middle Palaeolithic
Host Institution: IPHES-CERCA

Atapuerca

Location: Burgos (Spain)
Chronology: Middle Pleistocene
Host Institution: IPHES-CERCA/ Universidad Complutense/ CENIEH

Bauma dels Fadrins

Location: Queralbs, Girona (Spain)
Chronology: Mesolithic - Neolithic
Host Institution: IPHES-CERCA

Barranc de la Boella

Location: La Canonja, Tarragona (Spain)
Chronology: Lower Pleistocene
Host Institution: IPHES-CERCA

Baza

Location: Baza, Granada (Spain)
Chronology: Pliocene
Host Institution: IPHES-CERCA

Camp dels Ninots

Location: Caldes de Malavella, Girona (Spain)
Chronology: Upper Pliocene
Host Institution: IPHES-CERCA

Cantacorbs

Location: Rojals-Montblanc, Tarragona (Spain)
Chronology: Neolithic
Host Institution: IPHES-CERCA

Cal Sitjo

Location: Sant Martí de Tous, Barcelona (Spain)
Chronology: Late Pleistocene
Host Institution: IPHES-CERCA

Cova del Minaire

Location: Rojals-Montblanc, Tarragona (Spain)

Chronology: Holocene

Host Institution: IPHES-CERCA

Cova del Lazaret

Location: Nice (France)

Chronology: Middle Palaeolithic

Host Institution: IPHES-CERCA

Cova de la Font Major

Location: L'Espluga de Francolí, Tarragona (Spain) Chronology:

Upper Paleolithic-Holocene

Host Institution: IPHES-CERCA

Cova de la Vila, Cova Serena, Cova de les Borres i Cova d'en Peixet

Location: La Febró, Tarragona (Spain)

Chronology: Holocene

Host Institution: IPHES-CERCA

Cova de Xaragalls

Location: Vimbodí i Poblet, Tarragona (Spain)

Chronology: Neolithic – Bronze age

Host Institution: IPHES-CERCA

Cova de les Teixoneres

Location: Moià, Barcelona (Spain)

Chronology: Middle and Upper Pleistocene

Host Institution: IPHES-CERCA

Cova del Toll

Location: Moià, Barcelona (Spain)

Chronology: Middle and Upper Pleistocene

Host Institution: IPHES-CERCA

Cova Eirós

Location: Triacastela, Lugo (Spain)

Chronology: Late Pleistocene (Middle and Upper Paleolithic)

Host Institution: Universidade de Santiago de Compostela

Danakil depression, The Engel Ela – Ramud Basin

Location: Eritrea

Chronology: Pleistocene

Host Institution: Eritrean Commission of Culture and Sports/ IPHES-CERCA

La Cansaladeta

Location: La Riba, Tarragona (Spain)

Chronology: Middle Pleistocene Host

Institution: IPHES-CERCA

Molí del Salt

Location: Vimbodí i Poblet, Tarragona (Spain)

Chronology: Upper Pleistocene

Host Institution: IPHES-CERCA

Plà dels Evangelis, Roc de les Orenetes

Location: Queralbs, Girona (Spain)
Chronology: Iron Age – Middle Ages
Host Institution: IPHES-CERCA

Quibas

Location: Abanilla, Murcia (Spain)
Chronology: Early Pleistocene
Host Institution: IPHES-CERCA

Sistoll

Location: Moià, Barcelona (Spain)
Chronology: Holocene
Host Institution: IPHES-CERCA

Tahya 3

Location: Guefaït (Morocco)
Chronology: Late Pleistocene
Host Institution: UMPO (Oujda, Morocco)/ IPHES-CERCA

Tagua Tagua 3

Location: San Vicente (Chile)
Chronology: Pleistocene
Host Institution: IPHES-CERCA

Tut de Fustanyà

Location: Queralbs, Girona (Spain)
Chronology: Middle Paleolithic – Neolithic
Host Institution: IPHES-CERCA

Vallone Inferno

Location: Scillato, Palermo (Italy)
Chronology: Paleolithic - Medieval period
Host Institution: Università degli Studi di Palermo/ IPHES-CERCA

Participation in Other Excavations

Ana Zaga Cave

Location: Gobustan (Azerbaijan)
Chronology: Mesolithic and Neolithic
Host Institution: Fundación Atapuerca

Areni-1 Cave and Areni-2 Cave

Location: Areni, Vayots Dzor (Armenia)
Chronology: Lower Paleolithic
Host Institution: Institute of Archaeology and Ethnography/ National Academy of Sciences/
Fundación Atapuerca/ Karls Eberhard University of Tübingen

Abri du Maras

Location: Ardèche, France
Chronology: Middle Palaeolithic
Host Institution: MNHN-IPH

Baio

Location: Zestoa, Gipuzkoa (Spain)
Chronology: Middle Pleistocene

Institution: EHU / UPV

Balma la Griera

Location: Calafell, Tarragona (Spain)
Chronology: Middle-Upper Paleolithic Host
Institution: UB

Cova del Bolomor

Location: Tavernes de la Vallidigna, Valencia (Spain) Chronology:
Middle Pleistocene
Host Institution: Museo de Prehistoria de Valencia/ Servei d'Investigació Prehistòrica

Cova d'en Pau

Location: Serinyà, Girona (Spain)
Chronology: Upper Palaeolithic
Host Institution: Universitat de Girona

Cova Gran de Santa Linya

Location: Lleida (Spain)
Chronology: Middle Palaeolithic - Bronze Age Host
Institution: UAB

Cova Gran de Collbató

Location: Collbató, Barcelona (Spain)
Chronology: Late Pleistocene
Host Institution: UB

Cova de Mollet III

Location: Serinyà, Girona (Spain)
Chronology: Upper Palaeolithic Host
Institution: MAC Girona

Cova Simanya

Location: Sant Llorenç del Munt, Barcelona (Spain)
Chronology: Late Pleistocene
Host Institution: UB

Cueva Des-Cubierta y Yacimientos del Calvero de la Higuera

Location: Pinilla del Valle, Madrid (Spain)
Chronology: Middle Paleolithic
Host Institution: Museo Arqueológico y Paleontológico Regional de Madrid

Coves d'Olopte B & C

Location: Olopte, Girona (Spain)
Chronology: Middle Pleistocene to Holocene
Host Institution: UB

El Salt

Location: Alcoi, Alacant (Spain)
Chronology: Late Pleistocene
Host Institution: Universidad de La Laguna

Engaji Nanyori

Location: Olduvai Gorge (Tanzania)
Chronology: 1.5-1 million years
Host Institution: University of Calgary

Emireh Cave

Location: Wadi Amud, Israel
Chronology: Upper and Middle Palaeolithic
Host Institution: Israel Antiquities
Authorities & Tel Aviv University

La Malia

Location: Tamajón, Guadalajara (Spain)
Chronology: Upper Pleistocene
Host Institution: CENIEH

Latnija

Location: Malta
Chronology: Late Pleistocene-Holocene
Host Institution: Max Planck Institute /University of Malta

Les Guixeres de Vilobí

Location: Sant Martí Sarroca, Barcelona (Spain)
Chronology: Neolithic
Host Institution: UB

Notarchirico

Location: Venosa, Basilicata (Italy)
Chronology: Middle Pleistocene
Host Institution: CNRS

Oldupai Gorge

Location: Gorongoro Conservation Area (Tanzania)
Chronology: Later Stone Age
Host Institution: Calgary University

Polvorín

Location: Karrantza, Bizkaia (Spain)
Chronology: Upper-Middle Pleistocene
Host Institution: EHU / UPV

Roca dels Bous

Location: Sant Llorenç de Montgai, Lleida (Spain)
Chronology: Middle Paleolithic
Host Institution: CEPARQ - UAB

Régismont-le-Haut

Location: Poilhes, Hérault (France)
Chronology: 31500-38000 cal BP
Host Institution: UMR 5608 TRACES

Serra da Capivara

Location: Piauí (Brazil)
Chronology: Primate archaeology
Host Institution: Max Planck Institute for Evolutionary Anthropology

Valparaíso

Location: Hortigüela, Burgos (Spain)
Host Institution: Universidad de Burgos

Sampling Surveys

El Sotillo

Location: Ciudad Real, España
Chronology: Lower Palaeolithic

Abri du Maras

Location: Ardèche, France
Chronology: Middle Palaeolithic

Payre

Location: Ardèche, France
Chronology: Middle Palaeolithic

CAREX

Location: Atapuerca
Chronology: Experimental

Moli del Salt

Location: Vimbodí
Chronology: Experimental

Prospecció geològica

Location: Sud i centre de Catalunya
Chronology: Varis

Coves d'Olopte B & C and Rio Duran terraces

Location: Olopte (Girona, Spain)
Chronology: Middle & Late Pleistocene

Sima del Elefante (TE19)

Location: Centro Nacional de Investigación sobre la Evolución Humana (CENIEH) (Burgos, Spain)
Chronology: Middle Pleistocene

Ceràmica Cova de la Font Major

Location: Espluga de francolí, Tarragona
Chronology: Holocene

Arpa River Valley

Location: Vyots Dzor Province, Armenia
Chronology: Paleolithic

LithIPHES

Location: marginal basins of the Ebro depression
Chronology: Eocene & Oligocene

Portinho da Arrábida and Albarquel

Location: Setúbal, Portugal
Chronology: Middle Palaeolithic

Can Matella

Location: Porqueres (Girona, Spain)
Chronology: Holocene

Zona Volcànica de la Garrotxa

Location: Olot-Santa Pau (Girona, Spain)
Chronology: Holocene

Guefäit-4 site (Morocco). Authorship:
Antonio Rodríguez-Hidalgo /IPHES-CERCA.



Mobility

Short-stays at National Institutions

Center: Museo Arqueológico de Granada

Researcher: **Jordi Agustí**

City: Granada

Dates: 27/09/2023-02/10/2023

Aim of the stay: Revision of fossil rodents from the site of Fuente Nueva 3

Center: Museum of Archeology

Researcher: **Deborah Barsky**

City: Granada

Dates: 10/07/2023- 17/07/2023

Aim of the stay: Training of Master student in lithic technologie and review of Oldowan assemblage from Fuente Nueva 3 (Orce, Spain)

Center: Museu Història de Barcelona – Centre Col.leccions – Arxiu Arqueològic (Barcelona)

Researcher: Sabrina Bianco

City: Barcelona

Dates: 27/02/2023

Aim of the stay: Study the anthracological material from different archaeological excavation of Barcelona

Center: Museo Provincial de Ciudad Real

Researcher: **Hugues-Alexandre Blain**

City: Ciudad Real

Dates: 31/05-3/06/2023

Aim of the stay: Study of the amphibians and reptiles from Las Higuieruelas

Center: Espai AQUAE

Researcher: **Hugues-Alexandre Blain**

City: Caldes de Malavella

Dates: 3-7/06/2023

Aim of the stay: Study of amphibians and reptiles from Camp dels Ninots

Center: Museo de Prehistoria de Valencia, SIP (Servei d'Investigació Prehistòrica)

Researcher: **Ruth Blasco**

City: Valencia (Spain)

Dates: 17/04/2023 - 05/06/2023

Aim of the stay: taphonomic analysis of faunal specimens from Cova del Bolomor

Center: University of the Basque Country (UPV/EHU)

Researcher: Aitor Burguet-Coca

City: **Vitoria-Gasteiz**

Dates: 1/02/2023-06/2023

Aim of the stay: Carried out biomarkers analysis

Center: IMF-CSIC

Researcher: **Nit Cano i Cano**

City: Barcelona (Spain)

Dates: 27/02/2023 - 02/06/2023

Aim of the stay: Analysis of microbotanical residues from grinding stones and pottery shards from El Mirador

Center: Departamento de Prehistoria y Arqueología, Facultad de Filosofía y Letras · C/ Francisco Tomás y Valiente 1, Universidad Autónoma de Madrid

Researcher: **M. Gema Chacón**

City: Madrid, Spain

Dates: 10/10/2023-16/10/2023 – 05/11/2023- 11/11/2023

Aim of the stay: Work on scientific papers about The Abric Romani

Center: Universidad de Granada, Departamento de Mineralogía

Researcher: **Héctor Del Valle**

City: Granada

Dates: 1/3/2023 – 6/6/2023

Aim of the stay: Aprendizaje de técnicas (XRD, TEM, 2D-XRD, ICP-MS, preparación de láminas histológicas) y software (Topas 5, PFTIR) para la evaluación química y cristalográfica de restos óseos. Desarrollo de experimentos sobre diagénesis del hueso en el marco de la Tesis.

Center: Universidad de Granada, Departamento de Mineralogía

Researcher: **Héctor Del Valle**

City: Granada

Dates: 4/11/2023 – 14/11/2023

Aim of the stay: Desarrollo de un experimento de fluoración de restos óseos en el departamento de Mineralogía de la UGR.

Center: Centro Nacional de Investigación sobre la Evolución Humana (CENIEH).

Researcher: **Paula García Medrano**

City: Burgos (SP)

Dates: 25/09/2023 – 17/09/2023

Aim of the stay: Stay at CENIEH reviewing lithic collections from Galería site with Kate Anderson (Southampton UNiv. UK).

Center: Centro Nacional de Investigación sobre la Evolución Humana (CENIEH).

Researcher: **Rosa Huguet Pàmies**

City: Burgos (Spain)

Dates: 13/03/2023-17/03/2023

Aim of the stay: Zooarchaeological and taphonomic analysis of the faunal remains from Level 19 of La Sima del Elefante (Atapuerca, Burgos)

Center: Instituto de Historia, CSIC

Researcher: **Marta Moreno García**

City: Madrid

Dates: 17/10/2023-19/10/2023

Aim of the stay: To learn how to use enzymes for the preparation of animal cadavers in order to enhance the osteological collection of the Micropalaeontology Laboratory

Center: Centro Nacional de Investigación sobre la Evolución Humana (CENIEH)

Researcher: **Adriana Linares Martín**

City: Burgos (Spain)

Dates: 13/11/2023- 15/11/2023

Aim of the stay: Scanning of fossils (frogs and newts) from Camp dels Ninots fossil site.

Center: Centro Nacional de Investigación sobre la Evolución Humana (CENIEH)

Researcher: **Adriana Linares Martín**

City: Burgos (Spain)

Dates: 11/12/2023- 13/12/2023

Aim of the stay: Scanning of fossils (frogs and one turtle) from Camp dels Ninots fossil site.

Center: Museo Natural de Ciencias Naturales (MNCN) – CSIC
Researcher: **Adriana Linares Martín**
City: Burgos (Spain)
Dates: 09/11/2023- 10/11/2023
Aim of the stay: Study of extant specimens of newts for comparison with fossils.

Center: Faculty of Sciences and Technology, Basque Country University
Researcher: **Lucia López-Polín**
City: Bilbao, Biscay, Spain
Dates: 22/03/2023 – 25/03/2023
Aim of the stay: conservation of skeletal remains from Sima I of the Polvorín cave site

Center: Universidad de Córdoba
Researcher: **Rafael Marquina-Blasco**
City: Córdoba (Spain)
Dates: 20/11/2024 – 24/11/2023
Aim of the stay: Study of chelonian fossils from Upper Pleistocene sites of Cueva de Carigüela (Piñar, Granada) and Cueva de Sima (Constantina, Sevilla).

Center: Museo Arqueológico y Paleontológico de Madrid
Researcher: **Rafael Marquina-Blasco**
City: Alcalá de Henares (Spain)
Dates: 12/12/2024 – 14/12/2023
Aim of the stay: Study of chelonian fossils from middle Pleistocene sites of Cueva de la Buena Pinta (Pinilla del Valle, Madrid).

Center: Museo Nacional de Ciencias Naturales
Researcher: **Cristian Micó Sanchis**
City: Madrid
Dates: 13/10/2023- 17/10/2023
Aim of the stay: to conduct an archaeological experiment

Center: Centro Nacional de Investigación sobre la Evolución Humana (CENIEH).
Researcher: Clara Mielgo Villalpando
City: Burgos (Spain)
Dates: 06/03/2023-17/03/2023
Aim of the stay: Zooarchaeological and taphonomic analysis of the faunal remains from Level 19 of La Sima del Elefante (Atapuerca, Burgos)

Center: Museo Nacional de Ciencias Naturales - CSIC
Researcher: **Juan Ignacio Morales**
City: Oujda (Morocco)
Dates: 01/02/2023 – 15/02/2023
Aim of the stay: Study of materials

Center: Museo Nacional de Ciencias Naturales de Madrid
Researcher: **Ivan Rey Rodríguez**
City: Madrid
Dates: 01/02/2023-30/04/2023
Aim of the stay: MSCA- COFUND Secondment research stay

Center: Universidad de Valencia
Researcher: **Noé Valtierra Pereiro**

City: Valencia

Dates: 15/05/2023-19/05/2023

Aim of the stay: Revisión de colecciones de pequeños vertebrados

Short-stays at International Institutions

Center: Muséum National d'Histoire Naturelle (MNHN), UMR 7209, Archéozoologie, Archéobotanique: Sociétés, Pratiques et Environnements.

Researcher: **Sabrina Bianco**

City: Paris

Dates: 27/04/2023-11/05/2023 (2 weeks)

Aim of the stay: Preparation and measurements of Oak wood samples for the referencial with dendro-table (LINTAB) – Learn how to cross date ring-widths with specialists

Center: Hungarian Natural History Museum

Researcher: **Christian Sánchez Bandera**

City: Budapest (Hungary)

Dates: 14-26/05/2023

Aim of the stay: Study of the snakes from the Museum osteological reference collection

Center: Institut de Paléontologie Humaine IPH - MNHN

Researcher: **Ana Abrunhosa**

City: Paris (France)

Dates (format 02/01/2023- 03/01/2023): 16/04/2023 – 23/04/2023

Aim of the stay: Study lithic assemblage of Abri du Maras and organize survey strategy

Center: Tbilisi Ivane Javakishvili State University (Programa erasmus+ stt ka107 curs 2022-23)

Researcher: **Deborah Barsky**

City: Tbilisi (Republic of Georgia)

Dates 25/03/2023- 01/04/2023)

Aim of the stay: Research (Dmanisi Oldowan site, technological study of the lithic industry), exchange of methodologies and data sharing with host institution

Center: Natural History Museum London

Researcher: **Hugues-Alexandre Blain**

City: London (UK)

Dates: 5-21/05/2023

Aim of the stay: Study of the amphibians and reptiles from Barnham (UK) (SYNTHESESYS+)

Center: Hungarian Natural History Museum

Researcher: **Hugues-Alexandre Blain**

City: Budapest (Hungary)

Dates: 14-26/05/2023

Aim of the stay: Osteology of brown frogs (SYNTHESESYS+)

Center: Naturhistorisches Museum Basel

Researcher: **Hugues-Alexandre Blain**

City: Basel (Switzerland)

Dates: 24-29/10/2023

Aim of the stay: Study of the type serie of Rana meriani (Rott, Oligocene)

Center: Museum national d'Histoire naturelle de Paris

Researcher: **Hugues-Alexandre Blain**

City: Paris (France)

Dates: 7-15/11/2023

Aim of the stay: Osteology of *Rana aquensis* (Gypse d'Aix, Oligocene)

Center: Steinmann Institute für Geowissenschaften and Siegburg Stadtmuseum

Researcher: **Hugues-Alexandre Blain**

City: Bonn and Siegburg (Germany)

Dates: 26-30/11/2023

Aim of the stay: Study of the ranids from Rott (Oligocene)

Center: The Gibraltar Museum

Researcher: **Ruth Blasco**

City: Gibraltar (Gibraltar)

Dates: 01/08/2023 - 25/09/2023

Aim of the stay: taphonomic analysis of faunal specimens from Gorham's Cave

Center: Moazen Lab – Department of Mechanical Engineering, University College London

Researcher: **Costantino Buzi**

City: London (UK)

Dates (format 02/01/2023- 03/01/2023): 27/02/2023 - 18/05/2023

Aim of the stay: Secondment for the Marie Curie project N-SPIRE

Center: Ephorate of Palaeoanthropology-Spelaology, Ministry of Culture and Sports

Researcher: **Isabel Cáceres**

City: Atenas (Greece)

Dates (format 02/01/2023- 03/01/2023): 11/05/2023-20/05/2023

Aim of the stay: Taphonomic Analysis of faunal remains from Petralona Cave

Center: Ephorate of Palaeoanthropology-Spelaology, Ministry of Culture and Sports

Researcher: **Isabel Cáceres**

City: Atenas (Greece)

Dates (format 02/01/2023- 03/01/2023): 05/11/2023-12/11/2023

Aim of the stay: Taphonomic Analysis of faunal remains from Petralona Cave

Center: Universiteit Leiden, Faculty of Archaeology

Researcher: **Nit Cano i Cano**

City: Leiden (Netherlands)

Dates (format 02/01/2023- 03/01/2023): 01/10/2023 – 31/12/2023

Aim of the stay: Analysis of microbotanical remains recovered from dental calculus from El Mirador

Center: Institute of Vertebrate Paleontology and Paleoanthropology (IVPP) and University of Chinese Academy of Sciences (UCAS)

Researcher: **Yesilova, G.C.**

City: Beijing-China

Dates: 01/11/2023 – 14/11/2023

Aim of the stay: Technological analysis of lithic materials, macroscopic documentation some selected artifacts, workshop, mobility contact for the long terms stays in the second semester (pre-doctoral international mobility), archaeological sites and research center visits.

Center: Faculté de Science. Université Mohammed Ier

Researcher: **M. Gema Chacón**

City: Oujda, Morocco

Dates (format 02/01/2023- 03/01/2023): 04/03/2023 – 08/03/2023

Aim of the stay: Study of the Tahya 3 (MSA open-air site) lithic assemblages

Center: Institute of Archaeology. The Hebrew University of Jerusalem (HUJI)
Researcher: **M. Gema Chacón**
City: Jerusalem, Israel
Dates (format 02/01/2023- 03/01/2023): 19/06/2023 – 30/06/2023
Aim of the stay: STA Erasmus + K107 mobility (1) Teaching classes for Master students (2) Research: preparation of a Gerda Henckel research application

Center: UMR 7194- Histoire naturelle de l'Homme préhistorique, Muséum National d'Histoire Naturelle
Researcher: **M. Gema Chacón**
City: Paris, France
Dates (format 02/01/2023- 03/01/2023): 16/09/2023 – 24/09/2023
Aim of the stay: (1) Refits lithic analysis of the Middle Paleolithic site of Maras (France) (2) Work on scientific papers about the Maras site

Center: Ephorate of Palaeoanthropology-Spelaology, Ministry of Culture and Sports
Researcher: **Isabel Expósito**
City: Athens
Dates: 05/11/2023-12/11/2023
Aim of the stay: Sampling and Discussion of Palynological results of Petralona Cave

Center: Senckenberg Institute (Frankfurt, Germany)
Researcher: **Paula García Medrano**
City: Frankfurt (GER)
Dates (format 02/01/2023- 03/01/2023): 11/04/2023-14/04/2023
Aim of the stay: Meeting of the Modelling team (LATEUROPE ERC Project) and Theoretical course on Modelling leaded by Christine Hertler and Marie-Hélène Moncel

Center: Musée de L'Homme (Paris, France)
Researcher: **Paula García Medrano**
City: Paris (FR)
Dates (format 02/01/2023- 03/01/2023): 02/06/2023-09/06/2023
Aim of the stay: Meeting LATEUROPE and ROCEEH teams to make an specific training course on how to manage the ROAD database

Center: Ferrara University
Researcher: **Paula García Medrano**
City: Ferrara (IT)
Dates (format 02/01/2023- 03/01/2023): 30/10/2023 a 3/11/2023
Aim of the stay: Study of the Monte Poggiolo lithic collections

Center: Ferrara University
Researcher: **Paula García Medrano**
City: Ferrara (IT)
Dates (format 02/01/2023- 03/01/2023): 27/10/2023 a 1/12/2023
Aim of the stay: Study of the Isernia lithic collections

Center: IBS Center for Climate Physics, Pusan National University
Researcher: **Philp Glauberman**
City: Busan, South Korea
Dates (format 03/03/2023- 06/01/2023):
Aim of the stay: Initiate speleothem research and paleoclimate modeling in Armenia

Center: University of Science and Technology of China
Researcher: **Weiya Li**

City: Hefei, China
Dates: 10/11/2023- 13/10/2023

Center: Museo del Hombre
Researcher: **Diego Lombao**
City: Paris
Dates (format 02/01/2023- 03/01/2023): 01/09/2023-31/12/2023
Aim of the stay: Geometric Morphometric analysis.

Center: Université Mohammed Premier d'Oujda
Researcher: **Diego Lombao**
City: Oujda (Morocco)
Dates: 04/03/2023 – 11/03/2023
Aim of the stay: Study of materials

Center: McDonald Institute of Archaeological Research, University of Cambridge
Researcher: **Lucia López-Polín**
City: Cambridge, United Kingdom
Dates: 30/11/2023 – 11/12/2023
Aim of the stay: conservation of neanderthal remains from Shanidar Cave

Center: Royal Belgian Institute of Natural Sciences
Researcher: **Juan Manuel López-García**
City: Brussels (Belgium)
Dates: 19/03/2023- 01/04/2023
Aim of the stay: Small mammals study of seven late Pleistocene sites (Caverns Goyet, Trou de Chaleux, Trou du Frontal, Trou du Bureau, Trou des Nutons, Grotte las Chefalize and Trou du Chêne) from Belgium

Center: LARC (Archaeosciences Laboratory)
Researcher: **Juan Manuel López-García**
City: Lisbon (Portugal)
Dates: 16/04/2023- 21/04/2023
Aim of the stay: Small mammals study of the late Pleistocene site of Figueira Brava

Center: Mammalogy collection, Museum für Naturkunde
Researcher: **Maria Fernanda Martínez-Polanco**
City: Berlín, Germany
Dates (format 02/01/2023- 03/01/2023): 04/06/2022 – 17/06/2023
Aim of the stay: To take measurements of neotropical cervids. This research received support from the SYNTHESYS Project (DE-TAF-TA4-050)

Center: Mammalogy collection, Naturhistorisches Museum Wien
Researcher: **Maria Fernanda Martínez-Polanco**
City: Vienna, Austria
Dates (format 02/01/2023- 03/01/2023): 21/06/2022 – 30/06/2023
Aim of the stay: To take measurements of neotropical cervids. This research received support from the SYNTHESYS Project (AT-TAF-TA4-23)

Center: Mammalogy collection, Zoologische Staatssammlung München
Researcher: **Maria Fernanda Martínez-Polanco**
City: Munich, Germany
Dates (format 02/01/2023- 03/01/2023): 09/10/2023-10/10/ 2023
Aim of the stay: To take measurements of neotropical cervids

Center: National Museum of Georgia
Researcher: **Bienvenido Martínez-Navarro**
City: Tbilisi
Dates (format 02/01/2023- 03/01/2023): 31/06/2023-06/07/2023
Aim of the stay: Study fossil collection of the Early Pleistocene site of Dmanisi

Center: Università di Pisa
Researcher: **Giovanni Boschian**
City: Pisa
Dates: 17/04/2023-21/04/2023
Aim of the stay: study of the bone tools from Castel di Guido

Center: Università di Pisa
Researcher: **Giovanni Boschian**
City: Pisa
Dates (format 02/01/2023- 03/01/2023): 21/09/2023-21/12/2023
Aim of the stay: study of the bone tools from Castel di Guido

Center: Ephorate of palaeoanthropology-speleology
Researcher: **Andreas Darlas**
City: Athens
Dates (format 02/01/2023- 03/01/2023): 11/05/2023 -20/05/2023
Aim of the stay: study of the osseous materials from Petralona

Center: Musée national de Préhistoire
Researcher: **Cristian Micó Sanchis**
City: Les Eyzis (France)
Dates: 02/10/2023-20/10/2023
Aim of the stay: taphonomic analysis of archaeological collections

Center: Université Mohammed Premier d'Oujda
Researcher: **Juan Ignacio Morales**
City: Oujda (Morocco)
Dates: 04/03/2023 – 11/03/2023
Aim of the stay: Study of materials

Center: Banff Centre for Arts and Creativity
Researcher: **Marina Mosquera**
City: Banff, Canadá
Dates (format 02/01/2023- 03/01/2023): 9/10/2023-14/10/2023
Aim of the stay: Workshop for applying to a Tri-Council government Canada call

Center: ICAREhB, University of the Algarve
Researcher: **Mariana Nabais**
City: Faro, Portugal
Dates (format 02/01/2023- 03/01/2023): 06/11/2023 – 19/01/2024
Aim of the stay: Experimental archaeology project in collaboration with Dr. Anna Rufà

Center: LARC – Archaeosciences Laboratory, Direção Geral do Património Cultural
Researcher: **Mariana Nabais**
City: Lisbon, Portugal
Dates (format 02/01/2023- 03/01/2023): 21/08/2023 – 15/09/2023
Aim of the stay: Learn on preparing, caring and managing an osteological reference collection with Dr. Sónia Gabriel

Center: Institute of Vertebrate Paleontology and Paleoanthropology / University of Chinese Academy of Sciences

Researcher: **Andreu Ollé**

City: Beijing, China

Dates: 01/11/2023 – 14/11/2023

Aim of the stay: Technologic and microscopic study of archaeological materials, site visiting, attendance to a workshop and scientific networking (preparation for student's exchanges).

Center: Museo Archeologico Nazionale di Venosa

Researcher: **Antonio Pineda**

City: Venosa, Potenza, Basilicata, Italy

Dates: 24/04/2023-28/04/2023

Aim of the stay: To analyze faunal materials belonging to the Middle Pleistocene site of Notarchirico hosted in the Parco Paleolitico di Venosa (Basilicata, Italy)

Center: Museo delle Civiltà

Researcher: **Antonio Pineda**

City: Rome, Lazio, Italy

Dates: 22/05/2023-26/05/2023

Aim of the stay: To analyze faunal materials belonging to the Middle Pleistocene site of Notarchirico hosted in the Museum.

Center: Museo Archeologico Nazionale di Venosa

Researcher: **Antonio Pineda**

City: Venosa, Potenza, Basilicata, Italy

Dates: 02/07/2023-30/07/2023

Aim of the stay: To analyze faunal materials belonging to the Middle Pleistocene archaeological sites of Notarchirico and Loreto hosted in the Museo Archeologico Nazionale di Venosa (Basilicata, Italy)

Center: Museo delle Civiltà

Researcher: **Antonio Pineda**

City: Rome, Lazio, Italy

Dates: 02/10/2023-05/10/2023

Aim of the stay: To analyze faunal materials belonging to the Middle Pleistocene site of Loreto hosted in the Museum.

Center: University of Newcastle

Researcher: **Andrés Robledo**

City: Newcastle, London

Dates: 01/06/2023 a 15/07/2023

Aim of the stay: Secondment planned during FLAHEM project and MSCA-COFUND programme

Center: Gibraltar Museum

Researcher: **Jordi Rosell**

City: Gibraltar

Dates: 07/08/2023 – 13/08/2023

Aim of the stay: Analyses of the faunal materials from Vanguard and Gorham's Caves.

Center: Ephorate of Palaeoanthropology-Speleology

Researcher: **Robert Sala-Ramos**

City: Athens

Dates: 29/01/2023- 15/02/2023

Aim of the stay: Analysis of Petrálona archaeological material

Center: Ephorate of Palaeoanthropology-Speleology
Researcher: **Robert Sala-Ramos**
City: Athens
Dates: 17/05/2023- 21/05/2023
Aim of the stay: Analysis of Petrálona archaeological material

Center: Ephorate of Palaeoanthropology-Speleology
Researcher: **Robert Sala-Ramos**
City: Athens
Dates: 08/11/2023- 12/11/2023
Aim of the stay: Analysis of Petrálona archaeological material

Center: Université Mohamed Premier. Oujda
Researcher: **Robert Sala-Ramos**
City: Oujda
Dates: 09/07/2023- 12/07/2023
Aim of the stay: Analysis of Oued Rabt archaeological material

Center: Tbilisi Ivane Javakhishvili State University / Georgian National Museum
Researcher: **Robert Sala-Ramos**
City: Tbilisi
Dates: 26/03/2023- 01/04/2023
Aim of the stay: Analysis of Dmanisi archaeological material

Center: Natural History Museum (NHM)
Researcher: **Noé Valtierra Pereiro**
City: London
Dates: 14/09/2023-16/12/2023
Aim of the stay: Development of a quantitative methodology for the valuation of mechanical cleaning methods

Positions of Importance

SABs, Research Centres and Universities

Institution: IPHES

Position: Member of Internal Scientific Committee

Researcher: **Marina Mosquera**

Institution: IPHES

Position: Member of the Steering Committee María de Maeztu

Researcher: **Marina Mosquera**

Institution: IPHES-CERCA

Position: Comitè Igualtat

Researcher: **Gerard Campeny**

Institution: Direction Committee IPHES-CERCA

Position: Scientific and Technical Services Coordination (IPHES)

Researcher: **Isabel Expósito**

Institution: Internal Scientific Committee IPHES-CERCA

Position: Scientific and Technical Services Coordination (IPHES)

Researcher: **Isabel Expósito**

Institution: Maria de Maeztu Steering Committee IPHES-CERCA

Position: Scientific and Technical Services Coordination (IPHES)

Researcher: **Isabel Expósito**

Institution: Grup de Treball d'Infraestructures CERCA

Position: Scientific and Technical Services Coordination (IPHES)

Researcher: **Isabel Expósito**

Institution: IPHES

Position: Steering Committee María de Maeztu

Researcher: **Andreu Ollé**

Institution: IPHES

Position: Scientific Committee

Researcher: **Andreu Ollé**

Institution: Universitat Rovira i Virgili

Position: Coordinador del Máster oficial en Arqueología del Cuaternario y Evolución Humana (Erasmus Mundus)

Researcher: **Carlos Lorenzo**

Institution: Universitat Rovira i Virgili

Position: Coordinador del Programa de Doctorado en Cuaternario y Prehistoria

Researcher: **Carlos Lorenzo**

Institution: Universitat Rovira i Virgili

Position: Miembro de la Junta de Facultat de Lletres y del Claustro Universitario de la URV

Researcher: **Carlos Lorenzo**

Institution: Universitat Rovira i Virgili
Position: Miembro de la Comisión de Elaboración del Plan Estratégico de Docencia 2024-2029 de la URV
Researcher: **Carlos Lorenzo**

Institution: Universitat Rovira i Virgili
Position: Presidente de la Comisión Académica de Máster (CAMU) de la Facultat de Lletres
Researcher: **Carlos Lorenzo**

Institution: Università de Ferrara
Position: Miembro del Consiglio del Dottorato di Ricerca in Scienze Umane
Researcher: **Carlos Lorenzo**

Institution: Università de Ferrara
Position: Miembro del Consiglio Pedagogico del "Master Erasmus Mundus en Quaternaire et Préhistoire",
Researcher: **Carlos Lorenzo**

Institution: MICINN
Position: Member of the Spanish National Research Agency database of experts
Researcher: **Andreu Ollé and Amèlia Bargalló**

Institution: AQU-Gencat
Position: Acreditació de Catedràtica de universitat
Researcher: **Marina Mosquera**

Institution: CENIEH
Position: Member
Researcher: **Marina Mosquera**

Institution: UNESCO Geopark Montañas do Courel
Position: Scientific Advisor / Board Member
Researcher: Xosé Pedro Rodríguez

Institution: Agencia Estatal de Investigación (AEI)
Position: Gestor del área PHA-ARQ de la División de Coordinación, Evaluación y Seguimiento Científico Técnico
Researcher: Manuel Vaquero

Institution: Departament de Cultura, Generalitat de Catalunya
Position: Member of Consell Nacional d'Arqueologia i Paleontologia
Researcher: **Josep Maria Vergès**
Institution: Departament de Cultura, Generalitat de Catalunya
Position: Member of Comissió de Recerca d'Arqueologia i Paleontologia
Researcher: **Josep Maria Vergès**

Societies and Other Institutions

Institution: Associació Catalana de bioarqueologia

Position: Vocal

Researcher: **Ethel Allué**

Institution: Department of Archaeology and Ancient Near Eastern Cultures of the Tel Aviv University, Israel

Position: Associated researcher

Researcher: **Ruth Blasco**

Institution: Museum National d'histoire Naturelle (MNHN), Paris, France

Position: Membre invitée – Examinatrice

Researcher: **Ruth Blasco**

Institution: University of North Carolina at Greensboro (UNCG), North Carolina, United States of America

Position: expert advice

Researcher: **Ruth Blasco**

Institution: Espai Aqueae – Ajuntament de Caldes de Malavella

Position: Scientific Advisor / Board Member

Researcher: **Gerard Campeny and Bruno Gómez de Soler**

Institution: Scientific Commission of UISPP for the Biological Anthropology committee.

Position: Scientific Commission

Researcher: **Antonia Del Bove**

Institution: Patronat del Castell del Catllar

Position: Vocal

Researcher: **Marta Fontanals Torroja**

Institution: Espai d'Opinió del Port de Tarragona

Position: Vocal

Researcher: **Marta Fontanals Torroja**

Institution: International Institute for Conservation of Historic and Artistic Works (IIC)

Position: Awards and Grants Committee

Researcher: **Lucia López-Polín**

Institution: Geoparque de Granada

Position: Miembro del Comité Científico

Researcher: **Bienvenido Martínez-Navarro**

Institution: A.I.A.Z. - Associazione Italiana di Archeozoologia

Position: Member

Researcher: **Chiara Messana**

Institution: Associació Catalana de Bioarqueologia (ACBA)

Position: Member

Researcher: **Chiara Messana**

Institution: Hugo Obermaier Society (Germany)

Position: Member of the steering committee

Researcher: **Florent Rivals**

Institution: Museu Municipal d'Alcover

Position: Member of the Board of Trustees
Researcher: **Josep Maria Vergès**

Institution: Consell de Turisme de l'Espluga de Francolí
Position: Member
Researcher: **Josep Maria Vergès**

Institution: Marie Curie Alumni Association.
Position: Member of Association
Researcher: **Amèlia Bargalló**

Institution: European Platform Women in Science (EPWS).
Position: Member of committee
Researcher: **Amèlia Bargalló**

Institution: Pool de Evaluadores de Tesis en la Red Doctoral Europea "Aurora".
Position: Scientific Member
Researcher: **Amèlia Bargalló**

Institution: UISPP
Position: Member of the Commission on "Functional Studies of prehistoric artifacts and their socio-economical meaning"
Researcher: **Andreu Ollé**

Institution: UISPP
Position: Member of the Commission on "Lower Paleolithic"
Researcher: **Andreu Ollé**

Institution: Asociación de Palinólogos de Lengua Española -APLE
Position: Chair of the Board
Researcher: **Jordi Revelles**

Awards

Sabrina Bianco- Best poster prize at the **43rd Conference of the Association for Environmental Archaeology (AEA)**- Telling Environmental Archaeological Stories. Awarded on 26/11/2023.

Costantino Buzi - Ph.D. in Archaeology Award – **XX world UISPP Congress**

Antonietta Del Bove. 2023 *Wenner-Gren Foundation Grant for Conference* (\$18.570,00 for AHEAD meeting 2023 -Tarragona <https://ahead-meeting.org/>).

Antonietta Del Bove. 2023 Charge of **Tarragona Municipality Grant for the Conference** (€ 10.000 for AHEAD meeting 2023)

Celia Díez-Canseco – 2nd **Best student poster award** (Runner Up) at Beyond the baseline: Broadening stable isotopic horizons in zooarchaeology (Berlin)

Diego Lombao – **Premio extraordinario de doctoramiento 2021** URV por la tesis ““Reducción y gestión volumétrica: una aproximación a la variabilidad y evolución de las dinámicas de explotación durante el Pleistoceno Temprano y Medio en Europa, a través de los conjuntos Gran Dolina y Galería (Atapuerca, Burgos) y El Barranc de la Boella (Tarragona)”

Carlos Lorenzo Merino - Award “**ICREA Academia 2022**” for the period 2023-27 to foster the scientific activity among University Teachers. Concessionaire entity: Institut Català d’Estudis i Recerca Avançada (ICREA)

Cristian Micó -Prize **Stine Rossel Prize 2023** for the best project thesis. Awarded on 12/08/2023. Concessionaire entity: International Council for Archaeozoology (ICAZ)

Last class of Prof. Eudald Carbonell at Universitat Rovira i Virgili. Authorship: María D. Guillén /IPHES-CERCA.



Education

Defended PhD theses (n=8)

Title:

Student: Bàrbara Mas

University:

Date of defense:

Supervisors: **Ethel Allué** and Santiago Riera (UB)

Title: *Ecological traits of the Iberian herpetofauna during the Plio-Pleistocene: Body size and species richness in relation to climate*

Student: Almudena Martínez-Monzón

University: Universitat Rovira i Virgili

Date of Defense: 27/02/2023

Supervisors: **Hugues-Alexandre Blain**

Title: Gestión de los recursos de origen animal entre los grupos de Paleolítico Medio de la Península Ibérica: Ambrona (Soria), Cuesta de la Bajada (Teruel), Abrigo de Navalmaíllo (Pinilla del Valle, Madrid)

Student: Abel Moclán

University: Universidad de Burgos

Date of defense: 28/04/2023

Supervisors: Manuel Dominguez-Rodrigo, Manuel Santonja and **Rosa Huguet**

Title: Les microvetébrés du site à hominidés de Tighennif (Ex, Ternifine, Algerie). Taxonomie, Taphonomie et Paléoécologie.

Student: Nadia Saidani

University: Universitat Rovira I Virgili

Date of defense: 15/09/2023

Supervisors: **Jordi Agustí** and Mohamed Sahnouni

Title: Traceological analysis of mobile toolkits in high resolution Middle Paleolithic contexts: Abric Romani (Capellades, Barcelona) and Nahal Mahanayeem Outlet (Upper Jordan Valley, Israel)

Student: Juan Ignacio Martín-Viveros Díaz-Meco

University: Departament d'Història i Història de l'Art. Universitat Rovira i Virgili, Spain

Date of defense: 17/11/2023

Supervisors: **M. Gema Chacón**, **Andreu Ollé**, and Gonen Sharon

Title: Consolidando huesos: evaluación de la eficacia en huesos arqueológicos pleistocenos

Student: A. Díaz Cortés

University: Universitat Rovira i Virgili

Date of defense: 09/10/2023

Supervisors: **Lucia López-Polín**, J. Otero Hermida, **Eudald Carbonell**

Title: Estudio tafonómico forense de cuevas sepulcrales del noreste de la península ibérica: Prácticas funerarias y violencia interpersonal entre el Neolítico y la Edad del Bronce

Student: Miguel Angel Moreno

University: Universitat Rovira i Virgili

Date of defense: 24/11/2023

Supervisors: **Palmira Saladié** and **Carlos Lorenzo**

Title: A computational re-assessment of sexual dimorphism in the human cranium beyond traditional morphometrics: geometric morphometric methods and neural network analysis

Student: Antonietta del Bove

University: Universitat Rovira i Virgili

Date of defense: 1/12/2023

Supervisors: **Carlos Lorenzo** and Antonio Profico

Defended MSc theses (n=12)

The use of space among Neanderthals: Anthracological spatial taphonomy of charcoal assemblage in Abric Romaní level Ra

Student: Tomás Fernández-Iriarte

University: Instituto Politecnico de Tomar (Portugal)

Master's program: International Erasmus Mundus M. Sc. in Quaternary and Prehistory

Date of defense: 18/10/2023

Supervisors: **Ethel Allué and Bàrbara Mas**

Testing geometric morphometrics versus traditional methodologies on mandibular morphology and dental eruption for age estimation in modern humans.

Student: Tannistha Chakraborty

University: University of Ferrara

Master's program: International Erasmus Mundus M. Sc. in Quaternary and Prehistory

Date of defense: 19/09/2023

Supervisors: Julie Arnaud and **Costantino Buzi**

Archeopalynologic study of Neolithic-Bronze Age landscape and settlement organisation from the site of Vallone Inferno (Sicily, Italy)

Student: Nolwenn Emonet

University: URV

Master's program: Inter-University Master's Degree in Quaternary Archaeology and Human Evolution

Date of defense: 18/08/2023

Supervisors: **Isabel Expósito**

Estudi arqueopalinològic del sepulcre funerari del roc de les orenetes (Queralbs)

Student: David Tuneu

University: URV

Master's program: Inter-University Master's Degree in Quaternary Archaeology and Human Evolution

Date of defense: 19/08/2023

Supervisors: **Isabel Expósito**

Processus techniques dans les ornements en *Antalis* sp au Paléolithique supérieur. Comparaison expérimentale avec trois cas du nord-est de la péninsule ibérique.

Student: Remini, Fadila

University: Museum National D'histoire Naturelle de Paris. Universitat Rovira i Virgili

Master's program: International Erasmus Mundus Master in QUATERNARY AND PREHISTORY. Master en archéologie de quaternaire et évolution humaine

Date of defense: 29/06/2023

Supervisors: **Juan Luis Fernández-Marchena**, Gala García-Argudo and **Robert Sala**

Middle Palaeolithic avifaunal remains from Crvena Stijena, Montenegro, Balkan Peninsula

Student: Aleksandra Savković

University: Universitat Rovira i Virgili

Master's program: International Erasmus Mundus Master in Quaternary and Prehistory

Date of defense: 18/09/2023

Supervisors: **Juan Manuel López-García and Carmen Nuñez-Lahuerta**

Relationship between age and sex: new Principal Components Analysis on pelvis and femurs of Anatomically Modern Human and *Homo neanderthalensis*

Student: Mantoan, Giorgia
University: Universitat Rovira i Virgili
Master's program: MAQEH
Date of defense: 18/9/2023
Supervisors: **Carlos Lorenzo**

“A Taphonomic Approach to the Faunal Assemblage from the Pliocene Site of Baza-1, Andalucía, Southern Spain”

Student: Natnael Ketema
University: Muséum National d'Histoire Naturelle
Master's program: Erasmus Mundus Master Prehistory and Human Evolution
Date of defense: 18/09/2023
Supervisors: **Bienvenido Martínez-Navarro, Antoni Canals** and M^a Patrocinio Espigares

Comparative Analysis of Two Microscopy Techniques for Use Wear Research on Stone Tools: laser scanning confocal microscopy (Olympus LEXT OLS5100) and microdisplay scanning confocal microscopy (Sensofar Sneox)

Student: Bitchashvili, T.
University: Muséum National d'Histoire Naturelle
Master's program: International Erasmus Mundus Master in Quaternary and Prehistory
Date of defense: 18/09/2023
Supervisors: Anthony Borel and **Andreu Ollé**

Tafonomía de los microvertebrados del nivel QS-3 del yacimiento de Quibas (Pleistoceno Inferior; Murcia):

Tafonomía y paleoecología
Student: Albert Navarro
University: Universitat Autònoma de Barcelona
Master's program: Máster Universitario en Paleobiología y Registro Fósil
Date of defense: 22/06/2023
Supervisors: **Pedro Piñero** and Marc Furió

Paleoecology and dietary habits of cave bear lineage through stable isotopes analyses ($\delta^{13}\text{C}$ and $\delta^{18}\text{O}$) and dental microwear on *Ursus deningeri* from Vallparadís Section (Terrassa, Vallès-Penedès Basin, NE Iberian Peninsula)

Student: Víctor Vizcaíno Varo
University: Universitat Rovira i Virgili
Master's program: Máster en Arqueología del Cuaternario y Evolución Humana (Erasmus Mundus)
Date of defense: 18/09/2023
Supervisors: Joan Madurell Malapeira, **Florent Rivals, Carlos Tornero, Bienvenido Martínez Navarro**

Carnivore Damage on Human Remains: The Case of Cova del Frare (Vallès Occidental, Catalonia).

Student: Ingrid Mota Martínez
University: Universitat Autònoma de Barcelona
Master's program: Biological Anthropology, Specialization in Physical and Forensic Anthropology
Date of defense: 12/07/2023
Supervisors: Núria Armentano Oller and **Jordi Rosell Ardèvol**

Defended TFGs (n=13)

Iniciación al neolítico cardial peninsular para estudiantes en edad de escolarización primaria: la didáctica de la prehistòria a través de un taller en el aula

Student: Aurora Patiño
University: Universitat Rovira I Virgili

Degree: Grau en Història de l'art i Arqueologia
Date of defense: 21/06/2023
Supervisors: **Ethel Allué**

Les estàtuetes femenines del Paleolític superior: Síntesi i interpretacions
Student: Alexandre Guitart Luengo
University: URV and UOC
Degree: Undergraduate Antropologia I Evolució Humana
Date of defense: 15/06/2023
Supervisors: **Deborah Barsky**

A computational re-assessment of sexual dimorphism in the human cranium beyond traditional morphometrics: geometric morphometric methods and neural network analysis
Student: Antonietta Del Bove
University: URV
Date of defense: 1/12/2023
PhD thesis' directors: **Carlos Lorenzo**, Antonio Profico

DEPREDADORS O PRESES? El consum de la carn dels mamífers carnívors al Paleolític i el Mesolític de la península Ibèrica
Student: Joel López Parès
University: Universitat Rovira i Virgili
Degree: History
Date of defense: 28/06/2023
Supervisors: **Isabel Cáceres**

Mar Repiso Anoro
Student: Caracterización de Mordeduras de Lobo a Través de una Muestra Experimental en el Parque de Lacuniacha (Huesca, Aragón)
University: Universitat Rovira i Virgili
Degree: History
Date of defense: 28/06/2023
Supervisors: **Isabel Cáceres**

L'aprofitament de la Fauna del Jaciment Protohistòric dels Tossals (Aldover, Baix Ebre)
Student: Aina Canal Rodríguez
University: Universitat Rovira i Virgili
Degree: History
Date of defense: 28/06/2023
Supervisors: **Isabel Cáceres** and Jordi Diloli

Evolucionisme i creacionisme al segle XXI: Estat de la qüestió
Student: Núria Tututsaus i Bergoñó
University: URV-UOC
Degree: Grau en Antropologia i Evolució Humana
Date of defense: 14/06/2023
Supervisors: **Policarp Hortolà**

Identificación de marcas de corte químicamente alteradas: una aproximación experimental desde la morfometría geométrica
Student: David Rodríguez de la Fuente
University: Universidad Complutense de Madrid
Degree: Grado en Arqueología
Date of defense: 21/06/2023

Supervisors: **Antonio Pineda** and José Yravedra

Diferenciando marcas de corte realizadas en bronce y acero: una aproximación experimental desde la Morfometría Geométrica

Student: Javier Freire de Blas

University: Universidad Complutense de Madrid

Degree: Grado en Arqueología

Date of defense: 11/09/2023

Supervisors: **Antonio Pineda** and José Yravedra

Los yacimientos paleontológicos de mamíferos en el sureste ibérico

Student: Hernández Jiménez, Adrián

University: Universidad de Murcia

Degree: Grado en Ciencias Ambientales

Date of defense: 07/06/2023

Supervisors: **Pedro Piñero** y M^a Asunción Alías Linares

Reconstrucción paleoclimática y paleoecológica del yacimiento paleontológico de Quibas (Pleistoceno Inferior final)

Student: Ariane Zegarra

University: Universidad de Murcia

Degree: Grado en Ciencias Ambientales

Date of defense: 25/01/2023

Supervisors: **Pedro Piñero** y Francisco Robledano

Un abordaje desde la arqueobotánica a las sociedades cazadoras-recolectoras en el valle de Ongamira (Córdoba)

Student: Catalina Romanutti

University: Universidad Nacional de Córdoba

Degree: Licenciatura en Antropología

Date of defense: 14/04/2023

Supervisors: Roxana Cattáneo, **Robledo Andrés**

Discriminació tafonòmica entre estructures de combustió i àrees abocador en el nivell Qa del Abric Romaní (Capellades, Barcelona).

Student: Albert López.

University: Universitat Rovira i Virgili.

Degree: Antropologia cultural i evolució humana

Date of defense: 14/06/2023

Supervisors: **Palmira Saladié**

Participation in PhD tribunals (n=20)

Production et usage des sphéroïdes au Paléolithique inférieur en Europe et Afrique: approche comparative et intégrative d'objets énigmatiques et emblématiques

Student: Julia Cabanès

University: Muséum national d'Histoire naturelle (Paris)

Date of defense: 15-12-2023

PhD thesis' directors: Marie-Hélène Moncel, Javier Baena Anthony Borel, Antoine Lourdeau

Researcher in tribunal: **Deborah Barsky**, Radu Iovita, Sylvie Beyries, Robert Sala,

Comportements techno-économiques au Pléistocène moyen en Europe. Analyse techno-fonctionnelle des niveaux L, K et J de la Caune de l'Arago (Tautavel, France).

Student: Félicien Capellari

University: Université de Perpignan – Via Domitia

Date of defense: 15-12-2023

PhD thesis' directors: Sophie Grégoire

Researcher in tribunal: **Deborah Barsky**, Roxanne Rocca, Nick Ashton, Anne Delagnes, Henry de Lumley

Estrategias de subsistencia y relación humano-ambiente durante la transición Paleolítico Medio-Superior en el norte de la Península Ibérica

Student: Alicia Sanz Royo

University: Universidad de Cantabria

Date of defense: 03/3/2023

PhD thesis' directors: Ana Belén Marín-Arroyo

Researcher in tribunal: **Ruth Blasco**

Acercamiento multidisciplinar a los grupos de cazadores-recolectores del abrigo de La Viña (Asturias) durante el Solutrense y Magdaleniense (21.000—13.000 BP). Reconstrucción paleoeconómica y paleoambiental

Student: Leire Torres Iglesias

University: Universidad de Cantabria

Date of defense: 12/03/2023

PhD thesis' directors: Ana Belén Marín-Arroyo

Researcher in tribunal: **Ruth Blasco**

Subsistence Strategies and Human Environmental Relationships During the Middle Upper Paleolithic Transition in Northern Iberia

Student: Alicia Sanz Royo

University: Universidad de Cantabria

Date of defense: 03/03/2023

PhD thesis' directors: Ana B. Marín Arroyo

Researcher in tribunal: **Isabel Cáceres**

Small mammal Taphonomy, Palaeoecology and compared variability of climatic phenomena between the Northern and the Southern Hemisphere

Student: Sara García Morato

University: Universidad Complutense de Madrid

Date of defense: 18/09/2023

PhD thesis' directors: M^a Paloma Sevilla, Yolanda Fernández-Jalvo and Fernando Julián Fernández

Researcher in tribunal: **Isabel Cáceres**

Las pistas que nos dejaron: gestión del sílex y movilidad neandertal en la unidad estratigráfica VIII del abrigo de El Salt (Alcoi, Alacant)

Student: Alejandro Mayor Benadero

University: Universidad de ALicante

Date of defense: 12/05/2023

PhD thesis' directors: F. Javier Jover Maestre, Cristo M. Hernández Gómez

Researcher in tribunal: **M. Gema Chacón**

Tafonomía de micromamíferos, Paleoecología y variabilidad de fenómenos climáticos en el Hemisferio Norte y Sur durante el Holoceno

Student: Sara García Morato

University: Universidad Complutense de Madrid

Date of defense: 18/9/2023

PhD thesis' directors: María Paloma Sevilla García, Yolanda Fernández Jalvo and Fernando Julián Fernández

Researcher in tribunal: **Ana Fagoaga**

The Microvertebrates from the hominin site of Tighennif (Ex, Ternifine, Algeria) Taxonomy, Taphonomy and Palaeoecology

Student: Nadia Saidani

University: Universitat Rovira I Virgili

Date of defense: 15/09/2023

PhD thesis' directors: Jordi Agusti and Mohamed Sahnouni

Researcher in tribunal: **Juan Manuel López-García**

Acercamiento a las actividades en talleres paleolíticos a través de análisis funcionales: El caso del yacimiento de Cantera Vieja

Student: Sara Díaz Pérez

University: Universidad Autónoma de Madrid

Date of defense: 31/03/2023

PhD thesis' directors: Javier Baena, Antony Borel

Researcher in tribunal: **Andreu Ollé**

Estudio funcional de los conjuntos líticos musterienses procedentes de los Yacimientos de Galería de las Estatuas (Sierra de Atapuerca, Burgos) y Abrigo de Navalmaíllo (Pinilla del Valle, Madrid).

Student: Ana Álvarez Fernández

University: Universidad de Burgos

Date of defense: 01/12/2023

PhD thesis' directors: Juan Luis Arsuaga, Rebeca García, Belén Márquez

Researcher in tribunal: **Andreu Ollé**

Gestión de los recursos de origen animal entre los grupos del Paleolítico Medio de la península ibérica: Ambrona (Soria), Cuesta de la Bajada (Teruel) y Abrigo de Navalmaíllo (Pinilla del Valle, Madrid)

Student: Abel Moclán Ramos

University: Universidad de Burgos

Date of defense: 28/04/2023

PhD thesis' directors: Manuel Santonja Gómez, Manuel Domínguez Rodrigo and Rosa Huguet Pámies

Researcher in tribunal: **Antonio Pineda** (external evaluation)

Consolidando huesos: evaluación de la eficacia en huesos pleistocenos

Student: Andrea Díaz Cortés

University: Universitat Rovira I Virgili

Date of defense: 09/10/2023

PhD thesis' directors: Eudald Carbonell Roura, Lucía López-Polín D'Olhaberriague and Jorge Otero Hermida

Researcher in tribunal: **Antonio Pineda** (external evaluation)

Le faune del Paleolitico medio-superiore in Nord Italia: nuovi dati archeozoologici dal Riparo Mochi e dal Riparo Tagliente

Student: Andrea Perez

University: Università di Trento

Date of defense: 15/09/2023

PhD thesis' directors: Stefano Grimaldi, Ursula Thun Hohenstein

Researcher in tribunal: **Florent Rivals**

Estudio tafonómico forense sobre restos humanos de cuevas sepulcrales del noreste peninsular entre el VI y III milenio a.C.

Student: Miguel Angel Moreno Ibáñez

University: Universitat Rovira i Virgili

Date of defense: 24/11/2023

PhD thesis' directors: Palmira Saladié; Carlos Lorenzo
Researcher in tribunal: **Antonio Rodriguez Hidalgo**

Production et usage des sphéroïdes au Paléolithique inférieur en Europe et Afrique : approche comparative et intégrative d'objets énigmatiques et emblématiques

Student: Julia CABANÈS

University: Muséum National d'Histoire Naturelle

Date of defense: 15/12/2023

PhD thesis' directors: Marie-Hélène MONCEL & Javier BAENA PREYSLER

Researcher in tribunal: **Robert Sala Ramos**

Gestión de los recursos de origen animal entre los grupos del Paleolítico medio de la península ibérica: Ambrona (Soria), Cuesta de la Bajada (Teruel) y Abrigo de Navalmaíllo (Pinilla del Valle, Madrid).

Student: Abel Moclan

University: Universidad de Burgos

Date of defense: 26/04/2023

PhD thesis' directors: Rosa Huguet

Researcher in tribunal: **Palmira Saladié**

Las pistas que nos dejaron: gestión del sílex y movilidad neandertal en la unidad estratigráfica VIII del abrigo de El Salt (Alcoi, Alacant)

Student: Alejandro Mayor Benadero

University: Universitat d'Alacant

Date of defense: 12/05/2023

PhD thesis' directors: F. Javier Jover, Cristo M. Hernández

Researcher in tribunal: **Manuel Vaquero**

Aires d'activités humaines et fonctionnement des sites de Caours et Beauvais: apport sur la gestion de l'espace par les groupes Néandertaliens de France septentrionale

Student: Gwénaëlle Moreau

University: Université de Liège

Date of defense: 06/06/2023

PhD thesis' directors: Pierre Noiret

Researcher in tribunal: **Manuel Vaquero**

Functional analysis of mobile toolkits in high-resolution Middle Paleolithic Contexts: Abric Romaní (Barcelona, Spain) and Nahal Mahanayem Outlet (NMO, Israel)"

Student: Ignacio Martín-Viveros

University: URV

Date of defense: 17/11/2023

PhD thesis' directors: Andreu Ollé & María Gema Chacón

Researcher in tribunal: **Josep Maria Vergès Bosch**

University Teaching

Bachelor level

Course: Arqueologia Pré-histórica Peninsular

University: University of Coimbra (Portugal)

ECTS: 6

Grade: Bachelor History

Researcher: **Ana Abrunhosa and Raquel Vilaça**

Course: Pré-História Geral

University: University of Coimbra(Portugal)

ECTS: 6

Grade: Bachelor History

Researcher: **Ana Abrunhosa**

Course: Origens das Sociedades Complexas

University: University of Coimbra(Portugal)

ECTS: 6

Grade: Bachelor History

Researcher: **Ana Abrunhosa**

Course: Prehistòria I Evolució Humana

University: Universitat Rovira I Virgili

ECTS: 3

Grade: Bachelor in History, Art History and Archaeology

Researcher: **Ethel Allué**

Course: Prehistòria

University: Universitat Rovira i Virgili- Universitat Oberta de Catalunya

ECTS: 6

Grade: Bachelor in Anthropology and Human Evolution

Researcher: **Ethel Allué**

Course: Noves Tecnologies aplicades a les Ciències Humanes

University: Universitat Rovira i Virgili- Universitat Oberta de Catalunya

ECTS: 6

Grade: Bachelor in Anthropology and Human Evolution

Researcher: **Ethel Allué**

Course: Prehistoria y Arqueología de la Península Iberica

University: Universitat autonoma de Madrid

ECTS: 6 credits

Grade: Bachelor in History

Researcher: **Amèlia Bargalló**

Course: Cultura Material

University: Universitat Rovira i Virgili- Universitat Oberta de Catalunya

ECTS: 6

Grade: Bachelor in Anthropology and Human Evolution

Researcher: **Deborah Barsky**

Course: Metodologia Arqueològica

University: Universitat Rovira i Virgili- Universitat Oberta de Catalunya

ECTS: 6

Grade: Bachelor in Anthropology and Human Evolution

Researcher: **Deborah Barsky**

Course: Arqueologia del Comportament Simbòlic

University: Universitat Rovira i Virgili- Universitat Oberta de Catalunya

ECTS: 6

Grade: Bachelor in Anthropology and Human Evolution

Researcher: **Deborah Barsky**

Course: Prehistoria de la Península Ibèrica

University: Universitat Rovira I Virgili
ECTS: 6 crèdits
Grade: Bachelor in History, Art History and Archaeology
Researcher: **Isabel Cáceres**

Course: The Paleolithic record of Europe – core or periphery [Abric Romaní site (Capellades, Barcelona, Spain): spatial understanding of Neanderthal behaviors from a social perspective]
University: Institute of Archaeology. The Hebrew University of Jerusalem (Israel)
ECTS: 0.5
Grade: Bachelor in Anthropology and Human Evolution
Researcher: **M. Gema Chacón**

Course: Evolució Humana I Cultura
University: Universitat Rovira i Virgili- Universitat Oberta de Catalunya
ECTS: 6
Grade: Bachelor in Anthropology and Human Evolution
Researcher: **M. Gema Chacón**

Course: Prehistoria de la Península Ibérica
University: Universitat Rovira i Virgili
ECTS: 4h
Grade: Bachelor in History, Art History and Archaeology
Researcher: **Héctor Del Valle**

Course: Prehistòria general
University: Universitat de Lleida
ECTS: 2h
Grade: Grado de Historia
Researcher: **Héctor Del Valle**

Course: Pràctica de l'assignatura de Prehistòria a la Península Ibèrica del grau d'Història
University: Universitat Rovira I Virgili
ECTS: 4 hores
Grade: Bachelor in History, Art History and Archaeology
Researcher: **Blanca Garay**

Course: Pràctiques de Laboratori i de Camp
University: Universitat Rovira i Virgili- Universitat Oberta de Catalunya
ECTS: 6
Grade: Bachelor in Anthropology and Human Evolution
Researcher: **Gala Gómez Merino**

Course: Conservación y restauración en Antropología Forense.
University: Universidad de Alcalá (Alcalá de Henares, Madrid).
ECTS: 2 hours.
Grade: Bachelor in Criminalistic
Researcher: **Gala Gómez Merino**

Course: Etnoarqueologia
University: Universitat Rovira i Virgili- Universitat Oberta de Catalunya
ECTS: 6
Grade: Bachelor in Anthropology and Human Evolution
Researcher: **Bruno Gómez de Soler**

Course: Genetics
University: Universitat Rovira i Virgili- Universitat Oberta de Catalunya
ECTS: 6
Grade: Bachelor in Anthropology and Human Evolution
Researcher: **Policarp Hortolà**

Course: Epistemology of evolution
University: Universitat Rovira i Virgili- Universitat Oberta de Catalunya
ECTS: 6
Grade: Bachelor in Anthropology and Human Evolution
Researcher: **Policarp Hortolà and Robert Sala**

Course: Human Paleocology
University: Universitat Rovira i Virgili- Universitat Oberta de Catalunya
ECTS:6
Grade: Bachelor in Anthropology and Human Evolution
Researcher: **Rosa Huguet**

Course: Antropologia Biològica
University: Universitat Rovira i Virgili- Universitat Oberta de Catalunya
ECTS: 6
Grade: Bachelor in Anthropology and Human Evolution
Researcher: **Carlos Lorenzo**

Course: Clasificación y pautas de interpretación a través del registro material del Paleolítico, Mesolítico y Neolítico. V edición
University: Universidad de Burgos
ECTS: 1,5
Grade: Curso de extensión universitaria
Researcher: **Cristian Micó Sanchis**

Course: Didáctica I Socialització de la Història i la Història de l'Art
University: Universitat Rovira i Virgili
ECTS: 6
Grade: Bachelor History
Researcher: **Juan Ignacio Morales**

Course: Prehistoria de la Península Ibérica
University: Universitat de València
ECTS: 2 horas
Grade: Bachelor History
Researcher: **Miguel Ángel Moreno Ibáñez**

Course: Geology
University: Universiada de Zaragoza
ECTS: 3
Grade: Bachelor Geology
Researcher: **Alicia Muñoz del Pozo**

Course: Art Prehistoric
University: Univeristat Nacional de Educación a Distancia UNED
ECTS: 1
Grade: Bachelor History
Researcher: **David Rodriguez Anton**

Course: Mètodes i Tècniques de Camp en Arqueologia Prehistòrica
University: Univeristat Autònoma de Barcelona
ECTS: 2
Grade: Bachelor History
Researcher: **David Rodríguez Anton**

Course: Epistemology in Human Evolution
University: Universitat Rovira i Virgili- Universitat Oberta de Catalunya
ECTS: 3
Grade: Bachelor in Anthropology and Human Evolution
Researcher: **Robert Sala**

Course: Arqueologia del Quaternari
University: Universitat Rovira i Virgili- Universitat Oberta de Catalunya
ECTS: 6
Grade: Bachelor in Anthropology and Human Evolution
Researcher: **Palmira Saladié**

Master's level

Course: Epistemologia
University: Universitat Rovira i Virgili
ECTS: 4 hours
Grade: International Erasmus Mundus in Quaternary and Prehistory
Researcher: **Amèlia Bargalló**

Course: Human Paleoecology
University: Universitat Rovira i Virgili
ECTS: 6
Grade: International Erasmus Mundus in Quaternary and Prehistory
Researcher: **Florent Rivals, Hugues-Alexandre Blain and Carlos Tornero**

Course: Zooarqueologia i Tafonomia
University: Universitat Rovira i Virgili
ECTS: 4
Grade: International Erasmus Mundus in Quaternary and Prehistory
Researcher: **Isabel Cáceres and Jordi Rosell**

Course: Comportements de subsistance et mobilité territoriale dans le nord-est de la péninsule ibérique pendant le Paléolithique Moyen : choix culturel ou adaptation aux environnements de la Cordillère Pré-littorale méditerranéenne. QPB8 - Comportements de subsistance et territoires au Paléolithique moyen et supérieur
University: Muséum National d'Histoire Naturelle-MNHN (Paris, France)
ECTS: 6
Grade: International Erasmus Mundus in Quaternary and Prehistory
Researcher: **M. Gema Chacón**

Course: QPB7 - Méthodes d'études des comportements techniques au Paléolithique
University: ELTE University (Budapest, Hungary) & Muséum National d'Histoire Naturelle-MNHN (Paris, France)
ECTS: 6
Grade: International Erasmus Mundus in Quaternary and Prehistory
Researcher: **M. Gema Chacón**

Course: Introducció a las Ciencias Forenses
University: Universitat Rovira i Virgili
ECTS: 3h
Grade: Master en Genética, Química y Física Forense
Researcher: **Héctor Del Valle**

Course: Microscopic analysis in Archaeology (practical lesson 6.2.2023)
University: Universitat Rovira i Virgili
ECTS: 2
Grade: International Erasmus Mundus in Quaternary and Prehistory
Researcher: **Andreu Ollé and Josep Maria Vergès**

Course: Palaeoecological Reconstruction
University: Universitat Rovira i Virgili
ECTS: 2
Grade: International Erasmus Mundus in Quaternary and Prehistory
Researcher: **Isabel Expósito**

Course: Conservation in Pleistocene Archeology
University: Universitat Rovira i Virgili
ECTS: 4
Grade: International Erasmus Mundus in Quaternary and Prehistory
Researcher: **Gala Gómez Merino**

Course: Human Evolution
University: Universitat Rovira i Virgili
ECTS: 5
Grade: International Erasmus Mundus in Quaternary and Prehistory
Researcher: **Carlos Lorenzo**

Course: Computers and Statistics Applied to Archeology
University: Universitat Rovira i Virgili
ECTS: 4
Grade: International Erasmus Mundus in Quaternary and Prehistory
Researcher: **Carlos Lorenzo**

Course: Paleontology of Quaternary Mammals
University: Universitat Rovira i Virgili
ECTS: 3
Grade: International Erasmus Mundus in Quaternary and Prehistory
Researcher: **Bienvenido Martínez-Navarro**

Course: Archaeology of the Mind and Cognition
University: Universitat Rovira i Virgili
ECTS: 3
Grade: International Erasmus Mundus in Quaternary and Prehistory
Researcher: **Marina Mosquera**

Course: Methods of Excavation and Recording in Quaternary
University: Universitat Rovira i Virgili
ECTS: 8
Grade: International Erasmus Mundus in Quaternary and Prehistory
Researcher: **Marina Mosquera**

Course: Archaeology of the Mind and Cognition
University: Universitat de Girona
ECTS: 14,5 horas
Grade: Master y Postgrado in Primatology
Researcher: **Marina Mosquera**

Course: Lithic Technology
University: Universitat Rovira i Virgili
ECTS: 4
Grade: International Erasmus Mundus in Quaternary and Prehistory
Researcher: **Andreu Ollé**

Course: Microscopic analysis in Archaeology
University: Universitat Rovira i Virgili
ECTS: 1.5 (total 4)
Grade: International Erasmus Mundus in Quaternary and Prehistory
Researcher: **Andreu Ollé, Josefina Gavaldà and Josep Maria Vergès**

Course: RESTAURACIÓN ECOLÓGICA Y SERVICIOS ECOSISTÉMICOS
University: Universidad de Murcia
ECTS: 0,1
Grade: Máster Universitario en Áreas Protegidas, Recursos Naturales y Biodiversidad
Researcher: **Pedro Piñero**

Course: Microvertebrate remains from archaeological sites
University: Universität Tübingen
ECTS: 3
Grade: Master
Researcher: **Ivan Rey**

Course: Small mammals in archaeological and paleontological context
University: University of Mashhad
ECTS: 3
Grade: Master
Researcher: **Ivan Rey**

Course: Human Paleoecology
University: Universitat Rovira i Virgili
ECTS: 6
Grade: International Erasmus Mundus in Quaternary and Prehistory
Researcher: **Florent Rivals**

Course: Prehistory of Africa
University: Universitat Rovira i Virgili
ECTS: 4
Grade: International Erasmus Mundus in Quaternary and Prehistory
Researcher: **Jordi Rosell**

Course: Zooarchaeology and Taphonomy
University: Universitat Rovira i Virgili
ECTS: 4
Grade: International Erasmus Mundus in Quaternary and Prehistory
Researcher: **Jordi Rosell**

Course: Epistemology and Knowledge Theory in Archaeology
University: Universitat Rovira i Virgili
ECTS: 4
Grade: International Erasmus Mundus in Quaternary and Prehistory
Researcher: **Robert Sala**

Course: The Early Pleistocene human occupation of Iberia
University: Museum National d'Histoire Naturelle
ECTS: 1
Grade: Lecture in International Erasmus Mundus in Quaternary and Prehistory module QP16 EMQP
11/04/2023
Researcher: **Robert Sala**

Course: Evolution of Early and Middle Pleistocene human settlement in Eastern Morocco and Maghreb
University: Université de Perpignan-Via Domitia / CERP Tautavel
ECTS: 1
Grade: Lecture in International Erasmus Mundus in Quaternary and Prehistory 24 / 02 / 2023
Researcher: **Robert Sala**

Course: Prehistory of the Iberian Peninsula
University: Universitat Rovira i Virgili
ECTS: 4
Grade: International Erasmus Mundus in Quaternary and Prehistory
Researcher: **Manuel Vaquero**

Course: Etnoarheology
University: Universitat Rovira i Virgili
ECTS: 4
Grade: International Erasmus Mundus in Quaternary and Prehistory
Researcher: **Manuel Vaquero**

Course: Experimental Archaeology
University: Universitat Rovira i Virgili
ECTS: 4
Grade: International Erasmus Mundus in Quaternary and Prehistory
Researcher: **Josep Maria Vergès**

Course: Microscopic Analysis in Archaeology
University: Universitat Rovira i Virgili
ECTS: 1.5
Grade: International Erasmus Mundus in Quaternary and Prehistory
Researcher: **Josep Maria Vergès**

Following Careers

The list of PhD students graduated in URV at IPHES-CERCA during 2018 and 2023 who during 2022 have had a contract outside IPHES-CERCA are:

1. **Miguel Angel Moreno-Ibáñez**. Erasmus Mundus International Doctorate in Quaternary and Prehistory on the 24th Nov. 2023. Teaching Fellow in Human Osteoarchaeology (Bioarchaeology). School of History, Classics and Archaeology, The University of Edinburgh. From 1 May 2024 – 30 April 2025.
2. **Raquel Hernando**. Erasmus Mundus International Doctorate in Quaternary and Prehistory on the

- 12th December 2022. Juan de la Cierva Formación JDC2022-048511-I. Centro Nacional de Investigación sobre Evolución Humana (*CENIEH*).
3. **Diego Lombao**. Erasmus Mundus International Doctorate in Quaternary and Prehistory on the 20th December 2021. Current position: Ayudas de apoyo a la etapa de formación posdoctoral en las universidades del SUG, en los organismos públicos de investigación de Galicia y en otras entidades del Sistema de I+D+i gallego, convocatoria para el año 2022 (ED481B-2022-048). Universidade de Santiago de Compostela. From 2023 to 2025.
 4. **Laxmi Tumung**. Erasmus Mundus International Doctorate in Quaternary and Prehistory on the 12th April 2019. Current position: Juan de la Cierva-Formación 2020 (FJC2020-045261-I) at Universidad de Cantabria. From 2022 to 2024.
 5. **María Fernanda Martínez Polanco**. Erasmus Mundus International Doctorate in Quaternary and Prehistory on the 14th January 2021. Current position: Margarita Salas Fellowship 2021. First year at the Bavarian Natural History Collections in Munich (Germany), second year at URV. From 2022 to 2024.
 6. **Stefania Titton**, Doctorate at URV on 8th January 2021. Current position: Margarita Salas Fellowship 2021. First year at Università degli Studi di Ferrara (Italy), second year at URV. From 2022 to 2024.
 7. **Aitor Burguet-Coca**, Erasmus Mundus International Doctorate in Quaternary and Prehistory on the 17th December 2020. Current position: Margarita Salas Fellowship 2021. First year at Faculty of Archaeology of Leiden University (Netherlands), second year at URV. From 2022 to 2024. MSCA-PF position.
 8. **Céline Kerfant**, Erasmus Mundus International Doctorate in Quaternary and Prehistory on the 8th October 2020. Current position: Part-time contract at Culture and Socio-Ecological Dynamics Reserach Group (CaSEs), based at the Department of Humanities of the Universitat Pompeu Fabra on the project "Increasing the FAIRness of Phytolith Data", funded by EOSC-Life". From August 2021 to July 2022. Second position: Juan de la Cierva-Formación 2021 (FJC2021-046496-I) at Universitat Pompeu Fabra. From 2023 to 2024.
 9. **Ana Maria Bucchi**. Erasmus Mundus International Doctorate in Quaternary and Prehistory on the 20th June 2020. Current position: Investigadora Postdoctoral, Facultad de Odontología, Universidad de la Frontera, Temuco (Chile). Centro de Investigación en Odontología Legal y Forense. Proyecto Fondecyt Postdoctoral 3210026 "Un método computacional para la reconstrucción facial forense aplicable a la población chilena".
 10. **Akinbowale Mark Akintayo**, Erasmus Mundus International Doctorate in Quaternary and Prehistory URV-MNHN-UNIFE on the 12th April 2019. Current position: Postdoctoral Research Associate on the 'MAEASaM: Mapping Africa's Endangered Archaeological Sites and Monuments' project, Department of Archaeology, The University of York. From 2021 to 2023.
 11. **Malebogo Mvimi**, Erasmus Mundus International Doctorate in Quaternary and Prehistory URV-MNHN-UNIFE on the 6th June 2019. Current position: Lecturer in Archaeosciences in the School of Geography, Archaeology and Environmental Studies at the University of the Witwatersrand, South Africa. From November 2020.
 12. **Gabriele Terlato**, Erasmus Mundus International Doctorate in Quaternary and Prehistory URV-MNHN on the 3th May 2019. Current position: Postdoctoral Researcher Juan de la Cierva Formación at Universidad de Cantabria (FJC2019-040637-I).
 13. **Antonio Pineda Alcalá**, Erasmus Mundus International Doctorate in Quaternary and Prehistory URV-MNHN on the 4th June 2018. Current position: Postdoctoral Researcher Juan de la Cierva Formación at Universidad Complutense de Madrid (FJC2019-040804-I).
 14. **Leopoldo Jesús Pérez-Luis**, Erasmus Mundus International Doctorate in Quaternary and Prehistory URV-MNHN on the 5th June 2019. Current position: Postdoctoral Researcher Generalitat Valenciana, Programa I+D+i, IV. Subvencions per a la contractació de personal, APOSTD/2020/202. Y TB JUAN DE LA CIERVA EN UV FJC2019-039829-I
 15. **Elisa Luzi**, Doctorate at URV on 5th April 2018. Current position: Postdoctoral Fellow (ESP 1209403 HFST-P) at Inst. für Naturwissenschaftliche Archäologie. Eberhard Karls Universität Tübingen, From 01.07.2020 to 30.06.2022
 16. **Marta Modolo**, Erasmus Mundus International Doctorate in Quaternary and Prehistory URV-

MNHN on 14th September 2017. Current position: MSCA-IF-2019 (Grant agreement ID: 897841) Università degli Studi di Ferrara since August 2020 to 2022 <https://cordis.europa.eu/project/id/897841/it>

17. **Neemias Santos da Rosa**, Doctorate at URV on the 8th July 2019. Current position: Researcher at ERC project ARTSOUNDSCAPES since January 2020 to Dec. 2021. Universitat de Barcelona www.ub.edu/artsoundscapes/
18. **Gizéh Rangel de Lázaro**, Erasmus Mundus International Doctorate in Quaternary and Prehistory URV-MNHN on the 10th of April 2018. Current position: Researcher Leverhulme project since 30th September 2019-2022. Life-Earth Sciences Department. Natural History Museum
19. **Beatriz Menéndez Iglesias**, Doctorate at URV on 22nd October 2018. Current position: Beca Postdoctoral en Instituto de Investigaciones Antropológicas, UNAM, Mexico. Programa de Becas Postdoctorales de la UNAM, Coordinación de Humanidades, Mexico since 1st September 2019 to 31st August 2021.
20. **Pedro Piñero Garcia**, Doctorate at URV on 11th July 2017. 1st position position: Beca Postdoctoral de convocatoria general CONICET 2018, Argentina since 10th April 2019 to 10th April 2021. Current position: Maria de Maeztu Postdoctoral Researcher at IPHES from 16/06/2021 to 15/12/2023.
21. **Giulia Marciani**, Doctorate at URV on 11th April 2018. Current Position: Postdoctoral contract during 4 years at ERC Project SUCCESS “The earliest migration of Homo sapiens in Southern Europe” since 1st August 2018 www.erc-success.eu/
22. **Alejo Eixea Vilanova**. Juan de la Cierva Formación (FJCI-2015-23541) en IPHES 01/01/2017 a 30/06/2018 Current Position: Investigador programa APOSTD-Subvenciones para la contratación de personal investigador en fase postdoctoral de la Generalitat Valenciana y del Fondo Social Europeo (APOSTD/2018/12) de 01/0//2018 a 30/06/2020. Universitat de València, destino Francia.
23. **Anna Rufá**, Doctorate at URV on 5th September 2017. 1st Postoc: IdEx Postdoctoral researcher, Agence Nationale de la Recherche No.–10–IDEX-03-02. Fellowship at Université de Bourdeaux, PACEA – UMR 5199 (France). Current Position: Junior Postdoctoral Researcher "Concurso Estímulo ao Emprego Científico Individual - 3.ª Edição. Fundação para a Ciência e a Tecnologia (FCT2020.00877.CEECIND). Postdoctoral researcher at ICAREHB – Interdisciplinary Center for Archaeology and the Evolution of Human Behaviour. FCHS – Universidade do Algarve, Portugal, from 2021 to 2026.
24. **Patricia Martín Rodríguez**, Doctorate at URV on 26th November 2015. Current Position: Juan de la Cierva-Formación (FJCI-2016-29045) Fellowship at Universitat de Barcelona (Spain).
25. **Boris Santander**, Doctorate at URV on 14th September 2017. Current Position: Faculty member, Department of Anthropology, Universidad Alberto Hurtado, Chile.
26. **Karina Vanesa Chichkoyan**, Doctorate at URV on 29th March 2017. Current Position: Beca Interna Posdoctoral de Reinserción, CONICET, Argentina, para 2018-2020 (Resolución D N° 3764 de fecha 4 de diciembre de 2017). Carrera Investigador Asistente. Resolución D N° RESOL-2018-1217-APN-DIR#CONICET de fecha 12/07/2018, Convocatoria INGRESO CIC GENERAL 17.
27. **Antonella Pedergnana**, Doctorate at URV on 12th June 2017. Current Position: Postdoctoral Researcher in Use-wear analysis (Pleistocene / Early Holocene Archaeology) TraCER, Monrepos Archaeological Research Center and Museum for Human Behavioral Evolution. Neuwied, Germany. Postdoc Research Assistant / Marie Skłodowska Curie-Fellow in the Paleopathology and Mummy Studies Group of Institute of Evolutionary Medicine (IEM), University of Zurich from February 2021 ti February 2023 (cfr)
28. **Tsegai Medin**, Doctorate at URV on 8th July 2016. Current Position: Head of Archaeology and Anthropology Research Branch, Government of Eritrea, Commission of Culture and Sports.
29. **Edgard Camarós**, Doctorate at URV on 12th January 2016. Current Position: Juan de la Cierva Formación (FJCI-2017-34643) at Universidad de Cantabria.
30. **Juan Manuel López-García**, Ramón y Cajal Researcher (RYC-2016-19386) en IPHES, desde enero 2018.
31. **Paola García Medrano**, Doctorate at UBU on June 2011. Current Position: MSCA Postdoctoral Researcher at British Museum (H2020-MSCA-IF-2016, Proposal number 748316).
32. **Francesca Romagnoli** - PhD. Profesor Ayudante Doctor – Prehistoria. Dpto. Prehistoria y

Arqueología. Fac. Filosofía y Letras - Universidad Autónoma de Madrid.

33. **Guillermo Rodríguez Gómez**, Doctorate at URV on 20th November 2015. Current Position: Juan de la Cierva Formación (FJCI-2016-28652) Fellowship at Universidad de Málaga from 01/09/2018 to 31/08/2020. Previous Position: Postdoctoral IdEx Agence Nationale de la Recherche No.-10-IDEX-03-02 Fellowship at Université de Bourdeaux (France) PACEA. 01/09/2017 to 31/08/2018. Supervisor Jean Luc Guadelli.
34. **Maria Soto**, Doctorate at URV on 15th June 2015. Current Position: Postdoctoral Fellowship University of Calgary, Canada. Dpt. Of Anthropology and Archaeology (September 2017 – Sept 2019)
35. **David Riba** Cano, Doctorate at URV on 2nd March 2016. First position: Adjunct Professor of Anthropology at Universitat de Vic. Universitat Central de Catalunya Current Position: Lecturer at Universitat de Girona <https://www.udg.edu/ca/directori/pagina-personal?ID=2004081>
36. **Antonio Rodríguez-Hidalgo**, Doctorate at URV on 21st October 2015. Current position: Juan de la Cierva Formación Fellowship at UCM
37. **Juan Ignacio Morales**, Doctorate at URV on 25th September 2015. Current position: Juan de la Cierva Formación Fellowship at UB
38. **Maria Joana Gabuccio Vilarrasa**, Doctorate at URV on 23rd October 2014. Current position: Fondation Fyssen Postdoctoral Fellowship at Laboratoire TRACES – UMR 5608 Université Toulouse Jean Jaurès
39. **Neetu Agarwal**, Doctorate at URV on 17th October 2014. Current position: Avadh Girls' P.G. College, Lucknow · Department of Anthropology, Assistant Professor. https://www.researchgate.net/profile/Neetu_Agarwal
40. **Amelia Bargalló**, Doctorate at URV on 13 rd June 2014 Current position: EF MSCA at Institute of Archaeology, University College London. Current Position: Juan de la Cierva Incorporación (IJC2019-041546-I) at IPHES
41. **Andrea Picin** since 12th March 2014 Current position: Alexander Von Humboldt Postdoctoral Researcher at Friedrich-Schiller-Universität Jena (Germany)
42. **Fernando Sánchez-Trigueros**, since 29th January 2013 Current position: Postdoctoral Research Associate, Adjunct Faculty. College of Humanities and Sciences, Department of Geography. University of Montana.
43. **Núria Setó-Salvia**, since 29th May 2012 Current Position: Research Associate, Molecular Neuroscience, Institute of Neurology, Faculty of Brain Sciences, University College London.
44. **Davinia Moreno**, since 14th September 2011 Current Position: Research Group Leader: Electron Spin Resonance, CENIEH
45. **Ruth Blasco**, since 15th December 2011 Current status: Researcher for taphonomic analysis, CENIEH

Successful support to postdoctoral students in a 2nd postdoc or next postdoc

1. **Carlos Sánchez-García**. Margarita Salas at IPHES-CERCA / URV. Ayudas de apoyo a la etapa de formación posdoctoral en las universidades del SUG, en los organismos públicos de investigación de Galicia y en otras entidades del Sistema de I+D+i gallego, convocatoria para el año 2023. Universidade Santiago de Compostela, ED481B-2023-067 [renunica]. Puesto de Ayudante Doctor a la Universitat Autònoma de Madrid, 9 oct 2023
2. **Ivan Rey-Rodríguez**. Margarita Salas at URV/IPHES-CERCA. Juan de la Cierva Formación JDC2022-049128-I. Institut Català de Paleoecologia Humana i Evolució Social (IPHES-CERCA). Ayudas de apoyo a la etapa de formación posdoctoral en las universidades del Sistema universitario de Galicia, en los organismos públicos de investigación de Galicia y en otras entidades del Sistema de I+D+i gallego Universidad de Vigo (ED481B-2023-040).
3. **Antonio José Rodríguez-Hidalgo**. Investigador Postdoctoral Maria de Maeztu IPHES-CERCA. Universidad de Sevilla, VII Plan Propio US. Ramón y Cajal 2022 RYC2022-037802-I. IAM-CSIC
4. **Amèlia Bargalló Ferrerons**. Juan de la Cierva Incorporación en IPHES-CERCA. Ramón y Cajal 2022 RYC2022-037783-I.
5. **Adrián Arroyo Ureña**. Investigador Postdoctoral Maria de Maeztu IPHES-CERCA. Ramón y

Cajall 2022 RYC2022-037569-I.

6. **Juan Luis Fernández-Marchena.** Margarita Salas at IPHES-CERCA / URV Postdoc at Programa per a la promoció de la investigació científica, el desenvolupament tecnològic i la innovació en la Comunitat Valenciana APOSTD/2023, Modalidad B. Universitat de València (CIAPOS/2022/22).
7. **Federica Landi.** R2STAIR-COFUND Fellowship. Fundraising and Grant coordinator, Kenes Education (permanent contract, full time).
8. **Beatriz Gamarra Rubio.** Investigador Postdoctoral Maria de Maeztu IPHES-CERCA. Innovation Project Manager. Parc de Recerca UAB – PRUAB.
9. **Antigone Unizidis.** MSCA-IF 2020. Assistant professor at Paris I-Sorbonne university, France, 18/09/2023-23/05/2024.
10. **Mikel Arlegui.** Juan de la Cierva Formación at IPHES. HORIZON-MSCA-2022-PF-01, at MUSEUM NATIONAL D'HISTOIRE NATURELLE, Paris. And The British Academy, International Fellowships 2023 (IF23\100647) at University of Cambridge with Dr Emma Pomeroy <https://www.thebritishacademy.ac.uk/funding/international-fellowships/international-fellowships-2023/>
11. **Aitor Burguet-Coca.** Margarita Salas at IPHES-CERCA / URV. MSCA-PF at Leiden University.
12. **Sandra Bañuls.** Juan de la Cierva Formación at IPHES. Postdoc at Programa per a la promoció de la investigació científica, el desenvolupament tecnològic i la innovació en la Comunitat Valenciana APOSTD/2022, Modalidad B. Universitat de València (CIAPOS/2021/41)
13. **Marian Berihuete:** BP at IPHES and MSCA at IPHES. Ramon y Cajal Turno General (RYC2021-032364-I)
14. **Gizéh Rangel** Postdoctoral in Suiza o UOC <http://transfer.rdi.uoc.edu/es/investigador/rangel-de-lzaro-gizh> (Ask Mlo)
15. **Carlos Tornero Dacasa.** Investigador postdoctoral IPHES-CERCA. Ramon y Cajal 2020 (RYC2020-029404-I)
16. **John Charles Willman:** MSCA at IPHES 01/01/2018 to 31/12/2019. MSCA at Coimbra and after granted by FCT-Portugal Individual Call to Scientific Employment Stimulus - 4th Edition 2021.02147.CEECIND, Junior Researcher, Centro de Investigação em Antropologia e Saúde (Coimbra). Five years.
17. **Elodie Brisset** CNRS-IMBE <https://www.imbe.fr/elodie-brisset.html?lang=fr>
18. **Fabio Silva,** Senior Lecturer in Archaeological Modelling <https://staffprofiles.bournemouth.ac.uk/display/fparrachosilva>
19. **Samantha Jones** <https://www.abdn.ac.uk/geosciences/people/profiles/samantha.jones>

Non-academic path:

Carlos Sánchez-Hernández On-Site Manager AM MitCuba Logistics S.L. oct. 2021 – actualidad 1 año 9 meses <https://es.linkedin.com/in/carlossanchezhernandez88>



Outreach

Science Education

STEAM programs

#100tífiques

Organizer: Escola Sant Miquel/Fundació Catalana per la Recerca and Barcelona, Institute of Science and Technology

Location: Pla de Manlleu

Approximate number of attendants: 15

Grade of students: 5th and 6th (primary school)

Date: 10/02/2023

Researcher: **Patricia Martín**

Organizer: Escola Voltregà / Fundació Catalana per la Recerca and Barcelona, Institute of Science and Technology

Location: online

Approximate number of attendants: 60

Grade of students: Primary School

Date: 10/02/2023

Researchers: **Joana Gabucio**

Organizer: Escola Divina Pastora de Vinallop

Location: Vinallop

Approximate number of attendants: 38 Students

Grade of students: I3-6 de primaria

Date: 11/02/2023

Researcher: **Amelia Bargalló**

European Researchers' Night Tarragona, Pl. Corsini. Authorship: IPHES-CERCA.

InspiraSTEAM

Organizer: Universidad de Deusto

Location: Escola Molí de Vent (Torredembarra, Tarragona)

Approximate number of attendants: 35 Students

Grade of students: 6th (primary school)

Date: 60 horas de febrero hasta mayo 2023

Researcher: **Amelia Bargalló**

Organizer: Escola Vedruna de Valls/University of Deusto and Rovira i Virgili University

Location: Valls

Approximate number of attendants: 30

Grade of students: 6th (primary school)

Date: February and March 2023

Researcher: **Patricia Martín**

Organizer: Escola Molí de Vent / Universidad de Deusto

Location: Torredembarra (Tarragona)

Approximate number of attendants: 12

Grade of students: Primary School

Date: 6 sessions from 03/03/2023 to 31/03/2023.

Researchers: **Joana Gabucio**



IPHES a les escoles

Educational Centre /Organizer: Escola Fontmartina
Location: Santa Maria de Palautordera, Baix Montseny, Barcelona
Approximate number of attendants: 16
Grade of students: 5th Primary School
Date: 26/1/2023
Researchers: **David Rodriguez Anton**

Educational Centre /Organizer: Universitat Autònoma de Barcelona / Programa Investiga.edu - Campus Joven de Arqueología
Location: Vall de Boí, Parc Nacional d'Aigüestortes i l'Estany de Sant Maurici, Lleida
Approximate number of attendants: 22
Grade of students: 6th Primary School
Date: 07/6/2023
Researchers: **David Rodriguez Anton**

Educational Centre /Organizer: Ayuntamiento de Abanilla
Location: Auditorio Municipal de Abanilla
Approximate number of attendants: 120
Grade of students: 4th, 5th and 6th Primary School
Date: 23/02/2023
Researchers: **Pedro Piñero**

Educational Centre /Organizer: I.E.S. Juan de Tavora
Location: Puertollano (Ciudad Real)
Approximate number of attendants: 20
Grade of students: 1st High School
Date: 10/10/2023
Researchers: **Miguel Angel Moreno Ibáñez**

Educational Centre /Organizer: INS Camí del Mar de Calafell
Location: Calafell
Approximate number of attendants: 80
Grade of students: 1st to 4th High School
Date: 11/12/2023
Researchers: **Juan Ignacio Morales, Diego Lombao**

Educational Centre /Organizer: Universitat Rovira i Virgili
Location: Tarragona
Approximate number of attendants: 30
Grade of students: University students
Date: 25/10/2023
Researchers: **Clara Mielgo**

Educational Centre /Organizer: Escola El Bosc/IPHES
Location: Mont-ral (Tarragona)
Approximate number of attendants: 18
Grade of students: All the school
Date: 25/10/2023
Researcher: **Patricia Martín i Andrea Alías**

Educational Centre /Organizer: Institut Campclar/IPHES

Location: Tarragona
Approximate number of attendants: 100
Grade of students: 1st High School
Date: 15/11/2023 and 17/11/2023
Researcher: **Patricia Martín**

Educational Centre /Organizer: Escola Vedruna de Valls/IPHES
Location: Valls (Tarragona)
Approximate number of attendants: 50
Grade of students: 3rd and 4th Primary School
Date: 20/11/2023
Researcher: **Patricia Martín**

Educational Centre /Organizer: Istituto Comprensivo Statale di Este: Scuola Primaria Santa Maria del Pilastro
Location: Este, Italy.
Approximate number of attendants: 15
Grade of students: 3rd Primary School
Date: 21/04/23
Researcher: **Federica Grandi**

Educational Centre /Organizer: Istituto Comprensivo Statale di Este: Scuola Primaria Santa Maria del Pilastro
Location: Este, Italy
Approximate number of attendants: 30
Grade of students: 3rd Primary School
Date: 22/12/23
Researcher: **Federica Grandi**

Educational Centre /Organizer: Palau de Congressos / Fundació Tarragona Cultura i Coneixement, Fundació Catalunya La Pedrera.
Location: Tarragona
Approximate number of attendants: 100
Grade of students: High School
Date: 26/04/2023.
Researchers: **Joana Gabucio**

Educational Centre /Organizer: IPHES-CERCA
Location: Anne Sullivan International School (Barcelona)
Approximate number of attendants: 30
Grade of students: Primary School
Date: 12/12/2023
Researchers: **Costantino Buzi**

Educational Centre /Organizer: Escola de Blancafort / IPHES i Consell Comarcal de la Conca de Barberà
Location: Blancafort
Approximate number of attendants: 20
Grade of students: Primary School (All grades)
Date: 07/11/2023
Researchers: **Andrea Alias Sotos**

Educational Centre /Organizer: Escola de Barberà de la Conca / IPHES i Consell Comarcal de la Conca de Barberà

Location: Barberà de la Conca
Approximate number of attendants: 60 (2 workshops)
Grade of students: Primary School (All grades)
Date: 10/11/2023
Researchers: **Andrea Alias Sotos**

Educational Centre /Organizer: Institut Collblanc / Ajuntament de La Canonja i IPHES
Location: La Canonja
Approximate number of attendants: 150 (6 workshops)
Grade of students: 1r High School
Date: 13/11/2023 – 17/11/2023 (Every day)
Researchers: **Andrea Alias Sotos**

Educational Centre /Organizer: Institut de Puigcerdà / IPHES
Location: Puigcerdà
Approximate number of attendants: 125 (4 workshops)
Grade of students: 1r High School
Date: 04/12/2023
Researchers: **Andrea Alias Sotos**

Educational Centre /Organizer: Fundació Catalunya La Pedrera
Location: (Palau Firal i de Congressos, Tarragona, Espanha)
Approximate number of attendants: 150
Grade of students: 4th & 1st Bat High School
Date: 26/04/2023
Researchers: **Ana Abrunhosa**

Educational Centre /Organizer: International Mentoring program of letter exchange between scientists and school kids from Portuguese speaking countries
Location: letter exchange between Spain and Brazil
Approximate number of attendants:
Grade of students: 8th grade (14 years old)
Date: From February until July 2023
Researchers: **Ana Abrunhosa**

Educational Centre /Organizer: Escola General Prim
Location: Reus, Tarragona
Approximate number of attendants: 20
Grade of students: 5th and 6th Grade
Date: 21/04/2023
Researchers: **Antoni Pineda**

Les escoles a l'IPHES

Educational Centre /Organizer: INS Compte de Rius
Location: Tarragona
Approximate number of attendants: 32
Grade of students: University students
Date: 11/03/2023
Researchers: **Marta Fontanales**

Educational Centre /Organizer: Institut Escola Mediterrani / IPHES
Type (highlight): Talk and Workshop
Location: IPHES

Approximate number of attendants: 30
Grade of students: High School
Date: 20/07/2023
Researchers: **Andrea Alias Sotos**

Educational Centre /Organizer: Escola de Pràctiques de Tarragona / IPHES
Location: IPHES

Approximate number of attendants: 50 (2 workshops)
Grade of students: 4th High School
Date: 28/09/2023

Researchers: **Andrea Alias, Laura Hernando, David Miró, Melanie Lex i Maria Martínez**

Educational Centre /Organizer: Escola de Pràctiques de Tarragona

Location: IPHES-CERCA

Approximate number of attendants: 40
Grade of students: 4th Primary School
Date: 28/10/2023

Researchers: **David Miró**

Public Science Events

European Researchers' Night

Nit Europea de la Recerca a Tarragona

Organizer: ComCiència. Unitat de Comunicació i Divulgació de la Ciència de la URV / Rectorat de la URV

Location: Plaça Corsini, Tarragona

Approximate number of attendants: 80

Date: 29-09-2023 / 30-09-2023

Researchers: **David Rodriguez Anton**

IV European Researchers' Night (H2020-MS-C-NIGHT-2022)

Organizer: Science Communication and Dissemination Unit of the URV as coordinators of the Researchers' Night in Tarragona.

Location: Tarragona

Date: 29/09/2023 and 30/09/2023

Approximate number of attendants: 1000

Researcher: **Andrés Robledo**

Ossos que parlen...

Organizer: URV

Location: Tarragona

Date: 29/09/2023-30/09/2023

Approximate number of attendants: +1000

Researcher: **Ivan Rey Rodriguez, Mariana Nabais and Federica Landi**

Nit europea de la recerca: Prehistòria a les teves mans: taller de pintura rupestre

Organizer: URV

Location: Plaça Corsini, Tarragona

Date: 04/09/2023

Approximate number of attendants: 100

Researcher: **Laura Hernando, David Miró, María Martínez and Melanie Lex**

Nit Europea de la Recerca

Organizer: Universitat Rovira i Virgili

Location: Tarragona
Date: 28/09/2023
Approximate number of attendants: 30
Researcher: **Patricia Martín**

Nit Europea de la Recerca
Organizer: Universitat Rovira I Virgili
Location: Tarragona
Date: 29/09/2023
Approximate number of attendants: 30
Researcher: **Patricia Martín**

Un món en minatura, evolució i canvis en la microfauna d'Atapuerca
Organizer: Caixa Forum- Research Night
Location: Caixa Forum, Tarragona
Date: 29/09/2023
Approximate number of attendants: 30
Researcher: **Juan Manuel López-García**

Un món en minatura, evolució i canvis en la microfauna d'Atapuerca
Organizer: Institut d'Investigació Sanitària Pere Virgili- Research Night
Location: Biblioteca Xavier Amorós, Reus
Date: 05/10/2023
Approximate number of attendants: 30
Researcher: **Juan Manuel López-García**

N-SPIRE: The Neanderthal nose: reconstruction of shape, function and adaptations
Organizer: Nit Europea de la Recerca
Location: Online
Type (highlight): Altres (Poster European Corner)
Date: 21/09/2023
Approximate number of attendants: not applicable
Researcher: **Costantino Buzi**

Nit de la Recerca
Organizer: URV
Location: Tarragona
Date: 30/09/2023
Approximate number of attendants: not applicable
Researcher: **Archaeobotany Unit**

Nit de la Recerca. Qui matina fa farina.
Organizer: URV
Location: Tarragona
Date: 29/09/2023-30/09/2023
Approximate number of attendants: 1000-2000
Researcher: **Ethel Allué, Blanca Garay**

Taller Cosmocaixa (Nit de la recerca) – “Construye tu propio poblado prehistórico”
Organizer: Cosmocaixa Tarragona
Location: Tarragona
Date: 29/09/2023
Approximate number of attendants: 50

Researcher: **Andrea Alias, Marina Lozano, Patricia Martín, Amèlia Bargalló i Adrián Arroyo.**

Pint of Science

Un mundo en minatura. Evolución y cambios en la microfauna de Atapuerca

Organizer: Pint of Science

Location: Sala Zero, Tarragona

Date: 23/05/2023

Approximate number of attendants: 30

Researcher: **Juan Manuel López-García**

Open Days

Coves del Toll

Organizer: Museu de Moià

Location: Moià, Barcelona

Date: 23/06/2023

Approximate number of attendants: aprox. 300

Researcher: **Ruth Blasco, Jordi Rosell and Anna Rufà**

Cova Teixoneres

Organizer: Museu de Moià

Location: Coves del Toll, Moià

Date: 24/06/2023

Approximate number of attendants: 100

Researcher: **Florent Rivals**

Coves del Toll

Organizer: Museu de Moià

Location: Moià, Barcelona

Date: 23/06/2023

Approximate number of attendants: aprox. 300

Researcher: **Ruth Blasco, Jordi Rosell and Anna Rufà**

Jornadas de Patrimonio Europeo – Visita a la cueva de Abauntz

Organizer: Gobierno de Navarra

Location: Arraitz-Orkin

Date: 01/10/2023

Approximate number of attendants: 60

Researcher: **Andion Arteaga**

Abric Romani

Organizer: IPHES i Ajuntament de Capellades

Location: Capellades

Date: 16/08/2023

Approximate number of attendants: 50

Researcher: **Andrea Alias Sotos**

La Boella

Organizer: IPHES i Ajuntament de la Canonja

Location: La Canonja

Date: 16/09/2023
Approximate number of attendants: 50
Researcher: **Andrea Alias Sotos**

Cal Sitjo

Organizer: IPHES i Ajuntament de Sant Martí de Tous
Location: Sant Martí de Tous
Date: 05/11/2023
Approximate number of attendants: 20
Researcher: **Andrea Alias Sotos**

Pelos de rana, lengua de culebra. El clima en Orce hace 1,5 millones de años

Organizer: Ayuntamiento de Orce and Universidad de Granada
Location: Orce (Granada)
Date: 6/07/2023
Approximate number of attendants: 75
Researcher: **Christian Sánchez Bandera**

IPHES-Associació de Festes de Rojals

Location: Jaciment de la Roca de les Ferradures
Date: 07/08/2023
Approximate number of attendants: 60
Researcher: **Josep Maria Vergès Bosch**

InMUSEU

Organizer: Ajuntament de Barcelona
Location: El Born CCM
Date: 04/03/2023
Approximate number of attendants: ~100
Researcher: **Sabrina Bianco**

Que no s'acabi la llenya! El combustible de la Ribera i les seves implicacions ambientals a través dels carbons

Organizer: El Born CCM (Barcelona, Spain)
Date: 13/12/2023
Approximate number of attendants: ~30
Researcher: **Sabrina Bianco**

Talks

La Recerca en prehistòria de les comarques tarragonines. II Jornades sobre història crítica d'Escornalbou

Organizer: Amics de la Història Social d'Escornalbou
Location: Escornalbou
Approximate number of attendants: 23
Researcher: **Josep Maria Vergès Bosch**

Artesans i científics: experiència i experimentació en la recerca arqueològica”.

Organizer: Esclats de Ciència. Jornades de divulgació científica Miquel Guardiola Fígols.
Location: Cinctorres
Approximate number of attendants: 100
Researcher: **Josep Maria Vergès Bosch**

Pregó de la Festa Major de Mont-ral

Organizer: Ajuntament de Mont-ral.

Location: Mont-ral

Approximate number of attendants: 60

Researcher: **Josep Maria Vergès Bosch**

La cova de la Font Major i els gravats paleolítics de les Gatones de cal Palletes (Espluga de Francolí, Conca de Barberà)

Organizer: Associació de Dones, Formació Permanent de l'Espluga de Francolí.

Location: L'Espluga de Francolí

Approximate number of attendants: 60

Researcher: **Josep Maria Vergès Bosch**

Els primers pobladors de la Conca de Barberà

Organizer: Consell Comarcal de la Conca de Barberà y el Campus Extern de la URV

Location: Montblanc (Tarragona)

Date: 14/11/2023

Approximate number of attendants: 25

Researcher: **Manuel Vaquero**

Divulgació y socializació del conjunto rupestre de la Roca de les Ferradures

Organizer: Associació de Veïns de Rojals

Location: Montblanc (Tarragona)

Date: 07/08/2023

Approximate number of attendants: 30

Researcher: **Josep Maria Vergès i Miriam Salas-Altes**

“Els gravats paleolític de la Cova de la Font Major”

Organizer: Secció cultural “Formació Permanent” del Casal de l'Espluga de Francolí

Location: Espluga de Francolí, Tarragona

Date: 16/02/2023

Approximate number of attendants: 50

Researcher: **Josep Maria Vergès, Miriam Salas-Altes**

L'Antropocè. L'última frontera de l'Evolució Humana. Evolució, Socialització, Responsabilitat

Organizer: Aula d'Extensió Universitària Montcada i Reixac

Location: Montcada i Reixac

Date: 24 / 02 / 2023

Approximate number of attendants: 50

Researcher: **Robert Sala**

El IPHES y la Arqueología del Cuaternario en Marruecos

Organizer: Curso *Arqueología del Cuaternario: teorías, métodos y prácticas*. Universidad Internacional de Andalucía / Centro de Investigaciones Prehistóricas de Sierra Mágina (Paleomágina)

Location: Bedmar

Date: 24 /07/2023- 26/07/2023

Approximate number of attendants: 50

Researcher: **Robert Sala.**

Festa de la Ciència

Organizer: Ajuntament de Barcelona

Location: Barcelona

Date: 10/06/2023

Approximate number of attendants: 20

Researcher: **Robert Sala**

Companys de viatge, amics per sempre: la increïble història de la domesticació dels gossos

Organizer: Aula Universitària

Location: Tremp (Lleida, Spain)

Date: 02/11/2023

Approximate number of attendants: 200

Researcher: **Jordi Rosell**

Una Aventura que fa 20 anys que dura

Organizer: Museu de Moià

Location: Moià (Barcelona, Spain)

Date: 25/06/2023

Approximate number of attendants: 100

Researcher: **Jordi Rosell**

Entre Hienes, Lleons i Ossos de les Cavernes: els Neandertals de les Coves del Toll de Moià

Organizer: Museu Arqueològic de l'Esquerda

Location: Roda de Ter (Barcelona, Spain)

Date: 01/12/2023

Approximate number of attendants: 50

Researcher: **Jordi Rosell**

El sapiens assassí i l'ocàs dels neandertals.

Organizer: CosmoCaixa

Location: CosmoCaixa Barcelona

Date: 25/11/2023

Approximate number of attendants: 100

Researcher: **Bienvenido Martínez-Navarro**

Evolución Humana: Una visión ecológica

Organizer: Universidad de Almería

Location: CosmoCaixa Barcelona

Date: 07/11/2023

Approximate number of attendants: 150

Researcher: **Bienvenido Martínez-Navarro**

La conservación y restauración en el Equipo de Investigación de Atapuerca. Ciclos de actividades públicas de divulgación para jóvenes sobre el proyecto científico y los yacimientos de la sierra de Atapuerca

Organizer: Dirección General de la Juventud de Castilla y León; Fundación Atapuerca

Location: Residencia Juvenil Gil de Siloé

Date: 25/07/23

Approximate number of attendants: 40

Researcher: **Lucía López-Polín.**

El Castell del Catllar. Excavacions arqueològiques 2003-2004 i 2007.

Organizer: Reial Societat Arqueològica Tarraconense

Location: Tarragona

Date: 20/04/2023

Approximate number of attendants: 20

Researcher: **Marta Fontanals Torroja**

Location: Escornalbou
Date: 30/10/2023
Approximate number of attendants: 23
Researcher: **Marta Fontanals Torroja**

Reconstruyendo los modos de vida y la paleoecología de los grupos humanos durante el Cuaternario en Marruecos Oriental: la cuenca de Aïn Beni Mathar – Guefaït (Provincia de Jerada)

Organizer: Ciclo "Arqueología española en el exterior". MAN Museo Nacional de Arqueología (Madrid, Spain)

Location: MAN Museo Nacional de Arqueología (Madrid, Spain)

Date: 07/11/2023

Approximate number of attendants: 50

Researcher: **M. Gema Chacón**

Les Néandertaliens de l'autre côté des Pyrénées

Organizer: Musée de l'homme de Neandertal. La Chapelle-aux-Saints (France)

Location: cinéma Uxello, Vayrac (France)

Date: 31/07/2023

Approximate number of attendants: 115

Researcher: **M. Gema Chacón**

Del Foix al Francolí passant pel Gaià. El paisatge vegetal i la costa des de fa 7000 anys segons els canvis climàtics.

Organizer: Centre d'Estudis d'Altafulla.

Location: Sala Teresa Manero, Altafulla, Tarragonès, Catalonia.

Date: 27/01/2023.

Approximate number of attendants: 150.

Researcher: **Francesc Burjachs.**

Nuevas investigaciones sobre las ranas fósiles de Libros (Teruel) y sus congeneres

Organizer: Museo de Ciencias Naturales de la Universidad de Zaragoza

Location: Zaragoza

Date: 29/03/2023

Approximate number of attendants: 30 + online retransmission

Researcher: **Hugues-Alexandre Blain**

Investigating the climatic space of the early Europeans

Organizer: University College of London (Department of Geography)

Location: London

Date: 07/02/2023

Approximate number of attendants: 20 + online retransmission

Researcher: **Hugues-Alexandre Blain**

Aportaciones de los yacimientos arqueológicos de Orce a la comprensión de la evolución de la cultura humana

Organizer: Universitat de Granada

Location: Orce (Spain)

Date: 07/07/2023

Approximate number of attendants: 20

Researcher: **Deborah Barsky**

Acto en Barcelona de la sociedad geográfica.

Organizer: Sociedad geográfica
Location: En Cinemes Girona, de Barcelona. Carrer Girona 175.
Date: 18/01/23
Approximate number of attendants: non
Researcher: **Eudald Carbonell**

Ciudad y conciencia de especie Naturaleza y evolución social de la humanidad

Organize: Ayuntamiento de Madrid
Location: Jardín Botánico de Madrid.
Date: 21/09/23
Approximate number of attendants:
Researcher: **Eudald Carbonell**

Diálogo con genetista David Bueno. Modera la periodista Cristina Masanés.

Organize: Colegio Oficial de Psicología de Cataluña.
Location: Casa de la Culturad de Girona.
Date: 28/11/23
Approximate number of attendants:
Researcher: **Eudald Carbonell**

Evolución Humana.

Organize: IES Fray Luis de León
Location: Salamanca
Date: 14/12/23
Approximate number of attendants:
Researcher: **Eudald Carbonell**

Gènere, plaer i poder: Desafiant estereotips en arqueologia

Organizer: ScienceQueers, Ateneu del Raval, Espai Qwerty
Location: Ateneu del Raval, Barcelona
Date: 16/11/2023
Approximate number of attendants: 50
Researcher: **Laura Hernando Folch**

Sima del Elefante (Atapuerca): les evidències humanes més antigues d'Europa

Organizer: Societat Cultural de Sant Jaume dels Domenys
Location: Sant Jaume dels Domenys
Date: 20/10/2023
Approximate number of attendants: 30
Researcher: **Rosa Huguet**

Book Presentations

Presentación del libro "Dientes de Sable, Jirafas y Encebras"

Organizer: Equipo de Investigación de los yacimientos de Orce
Location: Orce
Date: 05/07/2023
Approximate number of attendants: 40
Researcher: **Pedro Piñero, Jordi Agustí**

Porvenir de la Humanidad

Organizer:
Location: Bilbao

Date:10/02/23

Approximate number of attendants:

Researcher: **Eudald Carbonell**

Porvenir de la Humanidad

Organizer:

Location: Espai Cultural Sala del Mar, Pati del Castell. Torredembarra

Date:01/03/23

Approximate number of attendants:

Researcher: **Eudald Carbonell**

Porvenir de la Humanidad

Organizer:

Location: Museu Moli Paperer de Capellades.

Date:14/03/23

Approximate number of attendants:

Researcher: **Eudald Carbonell**

Porvenir de la Humanidad

Organizer:

Location: Biblioteca Ernest Lluch. Ajuntament de Girona.

Date:15/03/23

Approximate number of attendants:

Researcher: **Eudald Carbonell**

Porvenir de la Humanidad

Organizer:

Location: Biblioteca de Castelldefels.

Date:16/03/23

Approximate number of attendants:

Researcher: **Eudald Carbonell**

Porvenir de la Humanidad

Organizer:

Location: Ateneu Barcelonés.

Date:17/03/23

Approximate number of attendants:

Researcher: **Eudald Carbonell**

El futur de la humanitat

Organizer:

Location: Museu de l'Esquerra, en Roda de Ter, Barcelona

Date:18/03/23

Approximate number of attendants:

Researcher: **Eudald Carbonell**

Porvenir de la Humanidad

Organizer: IES Josep M^a Quadrado de Ciutadella

Location: Menorca

Date:20/04/23

Approximate number of attendants:

Researcher: **Eudald Carbonell**

El futur de la humanitat

Organizer: Portocolom, Felanitx, Mallorca)

Location: Mallorca

Date: 21/04/23

Approximate number of attendants:

Researcher: **Eudald Carbonell**

El porvenir de la humanidad.

Organizer: maestros evolución

Location: En Caixabank, Burgos.

Date: 26/12/23

Approximate number of attendants:

Researcher: **Eudald Carbonell**

Exhibitions & Display Materials

Arqueòlogues remenant brossa

Organizer: IPHES i Ajuntament de Tarragona

Location: Tarragona

Date: 17/06/2023

Approximate number of attendants: 10

Researcher: **Patricia Martín and Andrea Alias**

Jornades Europees del Patrimoni 2023 a La Febró (Baix Camp) – Taller sobre el paleolític superior amb: manipulació de repliques, talla lítica, demostració de foc i d'art paleolític.

Organizer: IPHES i Ajuntament de la Febró

Location: La Febró

Date: 28/10/2023

Approximate number of attendants: 50

Researcher: **Andrea Alias Sotos**

Taller-Demostració Prehistòria

Organizer: IPHES i Consell Comarcal de la Conca de Barberà

Location: Solivella

Date: 11/11/2023

Approximate number of attendants: 30

Researcher: **Andrea Alias Sotos**

El Context Prehistòric de Tautavel (França) i els Primers Habitants de Catalunya

Organizer: Deborah Barsky – URV Activity

Location: Tautavel (France)

Date: 20 and 21-05-2023

Approximate number of attendants: 50 Students and Teachers of the Grau interuniversitari - Antropologia I Evolució Humana

Researcher: **Deborah Barsky**

Other Outreach Materials

Presentació del documental “A cavall dels temps”

Organizer: Festival Internacional de Cinema en Català (FIC-CAT)

Location: Roda de Berà

Approximate number of attendants: 45

Researcher: **Josep Maria Vergès Bosch**

Presentació del documental “A cavall dels temps”

Organizer: Mallerich Films; Ajunmtament de l’Espluga de Francolí.

Location: L’Espluga de Francolí

Approximate number of attendants: 75

Researcher: **Josep Maria Vergès Bosch**

Presentación del documental "Un día en el Pleistoceno de Quibas - Diario de una excavación"

Organizer: Ayuntamiento de Abanilla

Location: Auditorio Municipal de Abanilla

Date: 09/11/2023

Approximate number of attendants: 50

Researcher: **Pedro Piñero**

Investigadores de l’IPHES-CERCA protagonitzen activitats diverses el Dia Internacional de la Dona i la Nena a la Ciència | Iphes

Organizer: IPHES

Location: web

Date: 11 febrer

Approximate number of attendants:

Researcher: **Marina Mosquera**

El Plioceno de Baza: Mastodontes y el último cocodrilo de Europa

Organizer: UNED sede de Baza

Location: Baza (prov. Granada)

Date: 09/11/2023

Approximate number of attendants: 300 people

Researcher: **Bienvenido Martínez-Navarro**

ArcheoIndex: Tesaure en arqueologia I paleontologia

Producer: IPHES-CERCA

Format: Web application

Link: <https://www.archeoindex.org/>

Researcher: **Javier Sopesens**

El origen y la domesticación del perro

Producer: KYONSPUR Online Dog Training

Format: Video (course)

Link: <https://kyonspur.com/producto/origen-y-domesticacion-del-perro/>

Researcher: **Ruth Blasco and Jordi Rosell**

Caníbales-Muy Interesante Ed. Coleccionista nº 29

Format: Magazine paper

Researcher: Antonio **Rodríguez-Hidalgo and Palmira Saladié.**

Un día en el Pleistoceno de Quibas

Producer: Un Geólogo en Apuros (Nahum Méndez Chazarra)

Link: <https://www.youtube.com/watch?v=R19LIcQUd6w>

Researcher: **Pedro Piñero**

La imponente Gran Dolina y Penal, su hermana menor (Periódico de Atapuerca 129:9)

Producer: Fundación Atapuerca

Link: <https://www.atapuerca.org/es/ficha/ZB660491D-D848-46C9-99CA20A9CB4EDD75/periodico-n%C2%BA129-2023>

Researcher: **Andreu Ollé, Palmira Saladié, María Martínón and Elena Santos**

Diving into museum collections to find the archaeological island deer

Producer: Nit Europea de la Recerca

Link: <https://lanitdelarecerca.cat/diving-into-museum-collections-to-find-the-archaeological-island-deer/>

Researcher: **Maria Fernanda Martínez-Polanco**

“Cerebros(s)” Exhibition

Producer: Fundación Telefónica (Madrid),

Format: Video & Didactic materials

Researcher: **Carlos Lorenzo**

Descubierto un espectacular conjunto de arte prehistórico que incluye animales, ídolos y extraños símbolos

Producer: The Conversation

Link: <https://theconversation.com/descubierto-un-espectacular-conjunto-de-arte-prehistorico-que-incluye-animales-idolos-y-extranos-simbolos-197213>

Researcher: **Antonio Rodríguez Hidalgo, Diego Lombao and Josep Vallverdú**

Visor lithIPHES v1.0

Organizer: IPHES-Departament de Geoarqueologia

Link:

https://qgiscloud.com/LithIPHES/LitIPHES_v1/?l=Bosc%20den%20Borras%2CCastellatallat%2CDevoni an%2CIlles%20Medes%2CMongri%2CMontblanc%2CMontmaneu%2CMushelkalk%2CPira%2CRaulic %2CSanta%20Candia%2CSant%20Genis%2CSerie%20de%20la%20Guixera%2CValldeperes%2CFm% 20Bosc%20den%20Borras%2CFm%20Cabra%20del%20Camp%2CPoble%20de%20Claramunt%2CSeri e%20de%20les%20Guixeres%2CFm%20Mediona%2CFm%20Montmaneu%2CMushelkalk1%2CMushe lcalc3%2CFm%20Pira%2CFm%20Raulic%2CFm%20Sant%20Genis%2CFm%20Sta%20Candia%2CF m%20Valldeperes&bl=mapnik&t=LitIPHES_v1&e=98170%2C5052731%2C233636%2C5119406

Researcher: **Judit Brià Casarramona**

El origen y la domesticación del perro

Producer: KYONSPUR Online Dog Training

Format: Video (course)

Link: <https://kyonspur.com/producto/origen-y-domesticacion-del-perro/>

Researcher: **Ruth Blasco and Jordi Rosell**

Prehistorias para no dormir

Producer: NIUS Newspaper from MEDIASET Spain

Format: Podcast

Link: in progress

Researcher: **Ruth Blasco**

Was the sphere the first geometrical form made by humans?

Producer: Independent Media Institute

Format: Other

Links: <https://rozenbergquarterly.com/was-the-sphere-the-first-geometrical-form-made-by-humans/>
<https://www.newsclick.in/was-sphere-first-geometrical-form-made-humans>

Researcher: **Deborah Barsky**

The ancient patterns of migration

Producer: Independent Media Institute

Format: Other

Links: https://observatory.wiki/The_Ancient_Patterns_of_Migration
<https://www.laprogressive.com/immigration-reform/ancient-patterns-of-migration>
<https://www.resilience.org/stories/2023-06-05/the-ancient-patterns-of-migration/>

Researcher: **Deborah Barsky**

Pedras, guardo-as todas ou só algumas? Como os estudos de matérias-primas nos ajudam a compreender o comportamento Neanderthal

Producer: Associação para o Desenvolvimento da Cooperação em Arqueologia Peninsular (ADECAP),

Format: Audio /Video

Link:

https://www.youtube.com/watch?v=QQ16PVt8msE&t=6s&ab_channel=VitorOliveiraJorge

Researcher: **Ana Abrunhosa**

Dossiers didactic – El Paleolític

Producer: IPHES

Format: Didactic materials (guia didàctica)

Link: www.evolucionaria.org

Researcher: **Andrea Alias Sotos**

Qüestionari (Kahoot) Dossiers didactic – El Paleolític

Producer: IPHES

Format: Didactic materials

Link: www.evolucionaria.org

Researcher: **Andrea Alias Sotos**

Dossiers didactic – El Neolític

Producer: IPHES

Format: Didactic materials (guia didàctica)

Link: www.evolucionaria.org

Researcher: **Andrea Alias Sotos**

Qüestionari (Kahoot) Dossiers didactic – El Paleolític

Producer: IPHES

Format: Didactic materials

Link: www.evolucionaria.org

Researcher: **Andrea Alias Sotos**

Prehistòria per assignatures: “La caca del Pleistocè”, “Comptant amb ossos – L’origen de les matemàtiques”, “Construeix un poblat Paleolític”, “Construeix un poblat neolític”, Construeix un cladograma”, “Descobriments extraterrestres: activitat d’evolució”, “Escriptura creativa: investigació arqueològica”, “La màquina del temps”, “L’art de les matemàtiques a la prehistòria”, “On és el mamut: palimpests a l’art rupestre”, “Posant fil a l’agulla: l’invenció del teler”, “Un bufet prehistòric”, “Zumba prehistòrica: crea una bramadera”, “La música de la natura: l’origen de la música”

Producer: IPHES

Format: Didactic materials: activities for schools.

Link: www.evolucionaria.org

Researcher: **Andrea Alias Sotos**

Les etapes de la prehistòria -Poster

Producer: IPHES

Format: Didactic materials: A3 timeline poster with glossary

Link: www.evolucionaria.org

Researcher: **Andrea Alias Sotos**

Les etapes de la prehistòria - Activitat

Producer: IPHES

Format: Didactic materials – activities related to timeline poster

Link: www.evolucionaria.org

Researcher: **Andrea Alias Sotos**

Prehistòria a casa: “Megalatisme: Fes el teu megàlit amb galetes”, “Píndola: l’estudi del ADN fòssil per conèixer els nostres avantpassats”, “Experiment: extreu l’ADN d’un plàtan”, “Superherois prehistòrics”, “Joc: sobreviu a la prehistòria”

Producer: IPHES

Format: Didactic materials: A3 timeline poster with glossary

Link: www.evolucionaria.org

Researcher: **Andrea Alias Sotos**

Aventura arqueològica a l’IPHES

Producer: IPHES

Format: Didactic materials: Online Game

Link: www.evolucionaria.org

Researcher: **Andrea Alias Sotos**

Toothclues (pistes dentals) – L’estudi del desgast dental com a eina per saber com era el medi a la Prehistòria

Producer: IPHES

Format: Didactic materials (guia didàctica)

Link: www.evolucionaria.org

Researcher: **Antigone Uzundis**

Aventura Arqueològica a l’IPHES

Producer: IPHES-CERCA

Format: online interactive game for the <https://evolucionaria.org/>

Display materials: photos & texts

Link: <https://view.genial.ly/64f83c083c4b7e0011998040/interactive-content-aventura-arqueologica-al-iphes>

Resarcher: **M. Gema Chacón**

Las raíces de la trashumancia en Catalunya tienen 2.500 años de antigüedad

Producer: Institut Català de Paleoecologia Humana i Evolució Social (IPHES-CERCA)

Format: Video / Escrit

Link: <http://comunicacio.iphes.cat/spa/news/new/406.htm>

Researchers: **Chiara Messana, Carlos Tornero and Lúdia Colominas**

A Cavall del temps

Producer: Mallerich Films S.L.

Format: Audiovisual

Researcher: **Josep Maria Vergès**



Science Communication

Articles in Specialised

La Cova Simanya: Neandertals a la Catalunya Central

Producer: Revista Sapiens

Link: <https://www.sapiens.cat/revista.html>

Researcher: **Juan Ignacio Morales**

Articles in Newspapers

The mystery of stone spheres and mankind's most enduring technology

Producer: El País

Link: <https://english.elpais.com/science-tech/2023-09-10/the-mystery-of-stone-spheres-and-mankinds-most-enduring-technology.html>

Researcher: **Deborah Barsky**

Links to articles in the press related to our publication Muller et al., 2023:

Science: <https://www.science.org/content/article/were-these-stone-balls-made-ancient-human-relatives-trying-perfect-sphere>

Israel <https://www.timesofisrael.com/israeli-experts-cast-light-on-mysterious-orbs-carved-by-humans-1-4-million-years-ago/>

<https://www.eurekalert.org/news-releases/1000441>

Jerusalem Post: <https://www.jpost.com/archaeology/article-757748>

United Kingdom: <https://www.independent.co.uk/news/uk/experts-b2405530.html>

<https://economictimes.indiatimes.com/magazines/panache/why-did-our-ancestors-create-tennis-sized-balls-from-stone-research-is-yet-to-unravel-mystery-of-spheroids/articleshow/103582811.cms>

The Guardian (Europe): <https://www.theguardian.com/science/2023/sep/06/early-human-ancestors-turned-stones-into-spheres-on-purpose-study-suggests>

“Així era la fusta que escalfava la Barcelona romana i la medieval”

Producer: Sílvia Marimon Molas, Diari ARA

Link: https://www.ara.cat/cultura/historia/fusta-collserola-escalfava-barcelona-des-temps-dels-romans-fins-edat-mitjana_130_4877572.html

Researcher: **Sabrina Bianco**

Hallazgo excepcional en Capellades: “Es muy importante para el pueblo”

Producer: Raúl González. Diario AS. Published 16/09/2023

Link: <https://as.com/actualidad/sociedad/hallazgo-excepcional-en-capellades-es-muy-importante-para-el-pueblo-n/>

Researcher: **M. Gema Chacón**

«Els Neandertals són l'espècie que controlarà el foc i en generalitzarà l'ús com a eina indispensable per a la vida diària. De simples, en tenien ben poc». Published 15/06/2023

Producer: AB Origine magazine (<https://aboriginemag.com/>)

Link: <https://acortar.link/TkzvK8>

Researcher: **M. Gema Chacón**

Les excavacions a l'Abric Romaní recuperen un miler de restes entre eines de pedra, restes de cérvol i fogars

Producer: Regió 7 Journal

Link: <https://www.regio7.cat/cultures/2023/08/23/les-excavacions-labric-romani-recuperen-91253416.html>

Researcher: **M. Gema Chacón, Palmira Saladié, Josep Vallverdú and Eudald Carbonell**

Clipping for paper on Crabs

Producer: At least 1161 newspapers in the international press, and many others in the Spanish press

Link: please refer to clipping by Communication team

Researcher: **Mariana Nabais**

El CEIP Santísima Cruz de Abanilla disfruta de la charla del paleontólogo Pedro Piñero” publicado por La Opinión de Murcia

Producer: La Opinión de Murcia

Link: <https://www.laopiniondemurcia.es/pequeopi/2023/02/28/ceip-santisima-cruz-abanilla-disfruta-83837719.html>

Researcher: **Pedro Piñero**

El vulcanisme més recent a la Península és el del camp volcànic garrotxí

Producer: El Punt Avui

Link: https://www.elpuntavui.cat/societat/article/11-mediambient/2293556-el-vulcanisme-mes-recent-a-la-peninsula-es-el-del-camp-volcanic-garrotxi.html?utm_source=twitter&utm_medium=xarxes&utm_campaign=xarxes&s=03

Researcher: **Jordi Revelles**

La Garrotxa, escenario de las erupciones volcánicas más recientes de la Península Ibérica

Producer: La Vanguardia

Link: <https://www.lavanguardia.com/vida/20230523/8987515/garrotxa-escenario-erupciones-volcanicas-mas-recientes-peninsula-iberica.html?s=03>

Researcher: **Jordi Revelles**

Erupcions, no fa tant

Producer: El Punt Avui

Link: <https://www.elpuntavui.cat/cultura/article/19-cultura/2302162-erupcions-no-fa-tant.html?s=03>

Researcher: **Jordi Revelles**

Interviews

Evoluciona, Tarragona Ràdio

El Neandertal de l'Abric Romaní i la capacitat

Date: 07/02/2023

Link: <http://comunicacio.iphes.cat/cat/news/new/227.htm?q=Evoluciona> Producer: Gerard Campeny

Producer: Gerard Campeny

Researcher: **Palmira Saladie and Rosa Huguet**

Vam assimilar els neandertals i som la mateixa espècie

Date: 21/02/2023

Link: <http://comunicacio.iphes.cat/cat/news/new/242.htm?q=Evoluciona>

Producer: Gerard Campeny

Researcher: **João Zilhão**

Els Neandertals

Date: 07/03/2023

Link: <http://comunicacio.iphes.cat/cat/news/new/258.htm?>

Producer: Gerard Campeny

Researcher: **Antonio Rosas and Marina Lozano**

Els gravats de la Cova de la Vila de la Febró

Date: 21/03/2023

Link: <http://comunicacio.iphes.cat/cat/news/new/279.htm?q=Evoluciona>

Producer: Gerard Campeny

Researcher: **Josep Vallverdú, Antonio Rodríguez-Hidalgo and Diego Lombao**

La paleogenòmica

Date: 04/04/2023

Link: <http://comunicacio.iphes.cat/cat/news/new/301.htm?q=Evoluciona>

Producer: Gerard Campeny

Researcher: **Carles Lalueza-Fox**

Atapuerca

Date: 18/04/2023

Link: <http://comunicacio.iphes.cat/cat/news/new/300.htm?q=Evoluciona>

Producer: Gerard Campeny

Researcher: **María Martinón and José María Bermúdez de Castro**

La mandíbula del Molí del Salt

Date: 02/05/2023

Link: <http://comunicacio.iphes.cat/cat/news/new/310.htm?q=Evoluciona>

Producer: Gerard Campeny

Researcher: **Manuel Vaquero**

Evoluciona, la investigació sobre l'evolució humana, amb l'Iphes

Producer: Tarragona Ràdio

Link: <https://open.spotify.com/episode/0WWkUJOnkooGTOHa9ca5RQ?si=e2bf05efe7c04b06>

Researcher: **Mariana Nabais**

Interviews in Other Media

Catalunya Ràdio

Date: 16/01/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/122.htm>

Researcher: **Juan Ignacio Morales**

Planta Baixa de TV3

Date: 18/01/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/142.htm>

Researcher: **Eudald Carbonell**

Agència EFE

Date: 26/01/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/230.htm>

Researcher: **Rosa Huguet**

Telediario RTVE

Date: 26/01/2023

Link: <https://www.rtve.es/noticias/20230126/neandertales-capacidad-simbolica-cueva-madrid/2418047.shtml>

Researcher: **Rosa Huguet**

La Sexta

Date: 26/01/2023

Link: <https://www.rtve.es/noticias/20230126/neandertales-capacidad-simbolica-cueva-madrid/2418047.shtml>

Researcher: **Rosa Huguet**

Mapes Mentals de La 2 de RTVE

Date: 29/01/2023

Link: <https://www.rtve.es/play/videos/mapes-mentals/les-pors/6787342/>

Researcher: **Eudald Carbonell**

Radio Euskadi

Date: 01/02/2023

Link: <https://www.eitb.eus/es/radio/radio-euskadi/programas/distrito-euskadi/detalle/9095293/rosa-huguet-estos-craneos-no-fueron-arrojados-a-cueva-depositaron-en-ella-con-alguna-finalidad/>

Researcher: **Rosa Huguet**

Cadena Ser-Canarias

Date: 20/02/2023

Link: <https://cadenaser.com/canarias/2023/02/20/describen-la-estructura-de-dos-huevos-de-pardela-de-hace-2100-anos-hallados-en-isla-de-lobos-ser-lanzarote/>

Researcher: **Carmen Núñez-Lahuerta**

La 2 de TVE

Date: 08/03/2023

Link: <https://www.rtve.es/play/videos/arqueomania/homo-hispanicus/6829833/>

Researcher: **Rosa Huguet, Marina Mosquera and Palmira Saladié**

Revolució 4.0 de Catalunya Ràdio

Date: 11/03/2023

Link: <https://www.ccma.cat/3cat/eudald-carbonell-lespecie-humana-esta-collapsant-pero-si-ho-fem-be-no-ens-extingirem/audio/1164983/>

Researcher: **Eudald Carbonell**

La 2 de TVE

Date: 15/03/2023

Link: <https://www.rtve.es/play/videos/arqueomania/homo-hispanicus-ii/6835333/>

Researcher: **Palmira Saladié, Deborah Barsky, Josep Vallverdu**

Tot es Mou de TV3

Date: 17/03/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/267.htm>

Researcher: **Pep Vallverdú and Ramon Viñas**

Telenotícies Comarques de TV3

Date: 17/03/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/268.htm>

Researcher: **Pep Vallverdú and Ramon Viñas**

Telenotícies Migdia de TV3

Date: 17/03/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/269.htm>

Researcher: **Pep Vallverdú and Ramon Viñas**

Telenotícies Vespre de TV3

Date: 17/03/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/270.htm>

Researcher: **Pep Vallverdú and Ramon Viñas**

Canal Reus TV

Date: 17/03/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/272.htm>

Researcher: **Pep Vallverdú and Ramon Viñas**

El Arcón de la televisión autonómica de Castilla y León

Date: 18/03/2023

Link: <https://www.cyltv.es/videoSH/e7001cde-f802-433f-935b-26662bd3340d/>

Researcher: **Eudald Carbonell**

Sexta Notícias

Date: 19/03/2023

Link: https://www.lasexta.com/noticias/cultura/reencuentran-cova-vila-descubren-mas-centenar-grabados-prehistoricos_20230319641722f331c73f00016ed51c.html

Researcher: **Pep Vallverdú and Ramon Viñas**

Onda Cero

Date: 20/03/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/277.htm>

Researcher: **Antonio Rodríguez-Hidalgo**

El Matí de Ràdio Estel

Date: 22/03/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/280.htm>

Researcher: **Josep Vallverdú**

Hombros de Gigantes de RNE

Date: 29/03/2023

Link: <https://www.rtve.es/play/audios/a-hombros-de-gigantes/mas-cerca-hallado-cueva-vila-tesoro-arte-rupestre-290323/6845805/>

Researcher: **Antonio Rodríguez-Hidalgo**

TEDxManresa

Date: 29/03/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/285.htm>

Researcher: **Eudald Carbonell**

Aquí Camp de Tarragona de la Cadena SER

Date: 31/03/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/294.htm>

Researcher: **Diego Lombao**

La Ventana

Date: 10/04/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/292.htm>

Researcher: **Eudald Carbonell**

Pont de Mahoma de Tarragona Ràdio

Date: 13/04/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/291.htm>

Researcher: **Francesc Rubinat and Juli Serrano**

Onda Regional de Múrcia

Date: 11/05/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/315.htm>

Researcher: **Pedro Piñero**

Canal Sur

Date: 14/05/2023

Link: <https://www.canalsur.es/multimedia.html?id=1932128&jwsourc=cl>

Researcher: **Antonio Rodríguez-Hidalgo**

Radio 5

Date: 24/05/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/321.htm>

Researcher: **Jordi Revelles**

"En Guàrdia!" de Catalunya Ràdio

Date: 04/06/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/327.htm>

Researcher: **Palmira Saladié and Josep Vallverdú**

Telenotícies de TV3

Date: 04/06/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/329.htm>

Researcher: **Isabel Expósito and Jordi Revelles**

'La Brúixola' de Onda Cero

Date: 07/06/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/337.htm>

Researcher: **Bienvenido Martínez-Navarro**

Telenotícies de TV3

Date: 07/06/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/332.htm>

Researcher: **Gerard Campeny and Bruno Gómez de Soler**

Agència Catalana de Notícies

Date: 07/06/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/333.htm>

Researcher: **Bruno Gómez de Soler**

Televisió la Selva

Date: 07/06/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/334.htm>

Researcher: **Bruno Gómez de Soler**

Telenotícies de TV3

Date: 08/06/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/335.htm>

Researcher: **Josep Maria Vergès and Míriam Salas**

TAC12 TV

Date: 13/06/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/336.htm>

Researcher: **Josep Maria Vergès and Míriam Salas**

Telenotícies Comarques de TV3

Date: 23/06/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/464.htm>

Researcher: **Jordi Rosell**

Tot es Mou de TV3

Date: 23/06/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/343.htm>

Researcher: **Jordi Rosell**

Telenotícies Migdia de TV3

Date: 23/06/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/346.htm>

Researcher: **Jordi Rosell**

La Tarda de Catalunya Ràdio

Date: 04/07/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/350.htm>

Researcher: **Jordi Rosell**

Telenotícies de TV3

Date: 24/08/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/371.htm>

Researcher: **Palmira Saladié**

Canal Taronja Central

Date: 24/08/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/373.htm>

Researcher: **Palmira Saladié**

Sense Memòria de Ràdio 4

Date: 07/09/2023

Link: <https://www.rtve.es/play/audios/sense-memoria/abric-romani-neardental/6962509/>

Researcher: **Gema Chacón and Palmira Saladié**

La Nit dels Ignorants 3.0 de Catalunya Ràdio

Date: 19/09/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/386.htm>

Researcher: **Eudald Carbonell**

Canal Taronja Central

Date: 19/09/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/390.htm>

Researcher: **Juan Ignacio Morales**

Canal Terrassa

Date: 19/09/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/388.htm>

Researcher: **Juan Ignacio Morales**

Telenotícies Vespre de TV3

Date: 19/09/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/381.htm>

Researcher: **Juan Ignacio Morales**

Telenotícies Migdia de TV3

Date: 19/09/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/382.htm>

Researcher: **Juan Ignacio Morales**

InfoK de TV3

Date: 19/09/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/383.htm>

Researcher: **Juan Ignacio Morales**

Informatiu de TVE

Date: 19/09/2023

Link: <https://www.rtve.es/play/videos/linformatiu/19092023/6971608/>

Researcher: **Juan Ignacio Morales**

El Tren de la Història de SER Catalunya

Date: 24/09/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/391.htm>

Researcher: **Juan Ignacio Morales**

Matadepera Notícies

Date: 25/09/2023

Link: <https://www.matadeperaradio.cat/matadepera-noticies/>

Researcher: **Juan Ignacio Morales**

Altaveu de Espluga FM Ràdio

Date: 26/09/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/395.htm>

Researcher: **Marcos García Díez**

Telenotícies Comarques de TV3

Date: 27/09/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/398.htm>

Researcher: **Jordi Revelles**

Banyoles TV

Date: 27/09/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/399.htm>

Researcher: **Jordi Revelles**

Carrer Major de Ràdio Ciutat de Tarragona

Date: 02/10/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/401.htm>

Researcher: **Palmira Saladié**

Canal Sur

Date: 02/10/2023

Link: <https://www.canalsur.es/noticias/andalucia/granada/20-especialistas-internacionales-excavan-en-baza-el-mayor-yacimiento-del-plioceno-de-europa/1969743.html>

Researcher: **Bienvenido Martínez-Navarro**

Les dones i els dies de Catalunya Ràdio

Date: 10/10/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/404.htm>

Researcher: **Rosa Huguet, Isabel Cáceres, Palmira Salidié and Lucía López Polín**

Xarxa de RTVVilafranca

Date: 26/10/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/418.htm>

Researcher: **Rosa Huguet**

El Tren de la Història de SER Catalunya

Date: 29/10/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/421.htm>

Researcher: **Carles Tornero**

FOT-LI de Canal Reus TV

Date: 31/10/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/423.htm>

Researcher: **Marina Lozano**

Radio Euskadi

Date: 03/11/2023

Link: <https://www.eitb.eus/es/radio/radio-euskadi/programas/la-mecanica-del-caracol/detalle/9347243/homo-antecesor-historia-del-nacimiento-de-especie-las-mujeres-en-dictadura-de-primo-de-rivera/>

Researcher: **Eudald Carbonell**

Telenotícies Comarques de TV3

Date: 07/11/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/433.htm>

Researcher: **Palmira Saladié and el Josep Vallverdú**

Cafè d'Idees de La 2 de TVE

Date: 10/11/2023

Link: <https://www.rtve.es/play/audios/programa/eudald-carbonell-vocals-cgpj-contra-ammistia/7007539/>

Researcher: **Eudald Carbonell**

La Galeria de Ràdio Igualada

Date: 11/11/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/440.htm>

Researcher: **Bruno Gómez de Soler**

Més 324 de TV3

Date: 13/11/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/453.htm>

Researcher: **Eudald Carbonell**

La Xarxa Camp de Tarragona

Date: 13/11/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/447.htm>

Researcher: **Eudald Carbonell**

Tarragona Ràdio

Date: 16/11/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/457.htm>

Researcher: **Antonietta Del Bove and Carlos Lorenzo**

TAC12 TV

Date: 16/11/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/456.htm>

Researcher: **Antonietta Del Bove and Carlos Lorenzo**

Aragón Radio

Date: 16/11/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/455.htm>

Researcher: **Marina Mosquera**

Sense Memòria de Ràdio 4

Date: 22/11/2023

Link: <https://www.rtve.es/play/audios/sense-memoria/neandertals-cova-simanya/7016504/>

Researcher: **Juan Ignacio Morales**

Sense Memòria de Ràdio 4

Date: 29/11/2023

Link: <https://www.rtve.es/play/audios/sense-memoria/homo-antecessor/7022763/>

Researcher: **Eudald Carbonell**

Radio USAL

Date: 13/11/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/469.htm>

Researcher: **Mónica Fernández García**

Cuadernos de Arqueología de Canal Sur

Date: 03/12/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/472.htm>

Researcher: **Palmira Saladié**

Calafell TV

Date: 06/12/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/482.htm>

Researcher: **Juan Ignacio Morales**

Telenotícies Comarques de TV3

Date: 11/12/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/481.htm>

Researcher: **Juan Ignacio Morales**

La Brúixola de Onda Cero

Date: 13/12/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/484.htm>

Researcher: **Eudald Carbonell**

En guàrdia! de Catalunya Ràdio

Date: 31/12/2023

Link: <http://comunicacio.iphes.cat/cat/p/news/new/mitjans/v/category/4/488.htm>

Researcher: **Jordi Agustí**

A "magical" excavation campaign ends in Orce with numerous archaeological remains of 1.5 million years.

Producer: IPHES-CERCA

Link: <http://comunicacio.iphes.cat/eng/news/new/363/category/1/news.html>

Researcher: **Deborah Barsky**

Students and teachers of the Interuniversity Degree in Anthropology and Human Evolution (IPHES-CERCA, URV and UOC) discover the oldest Catalan during a weekend in Taltaüll.

Producer: URV I UOC

Link: <http://comunicacio.iphes.cat/eng/news/new/324.htm>

Researcher: **Deborah Barsky**

A new 3D analysis of limestone spheroids from the Early Acheulian site of 'Ubeidiya (Israel) indicates intentional imposition of symmetric geometry.

Producer: URV I UOC

Link: <http://comunicacio.iphes.cat/eng/news/new/324.htm>

Researcher: **Deborah Barsky**

Una investigación de la Universidad de Granada revela que los primeros habitantes de Europa sobrevivieron a grandes cambios climáticos

Producer: CanalUGR

Link: <https://canal.ugr.es/noticia/una-investigacion-de-la-universidad-de-granada-revela-que-los-primeros-habitantes-de-europa-sobrevivieron-a-grandes-cambios-climaticos/#>

Researcher: **Ana Fagoaga**

Especialistes de la Universitat processen mitja tona de sediment en els jaciments neandertals del Salt i Abric del Pastor

Producer: Universitat de València

Link: [https://www.uv.es/uvweb/uv-noticies/ca/noticies/especialistes-universitat-processen-mitja-tona-sediment-jaciments-neandertals-salt-abric-pastor-](https://www.uv.es/uvweb/uv-noticies/ca/noticies/especialistes-universitat-processen-mitja-tona-sediment-jaciments-neandertals-salt-abric-pastor-1285973304159/Novetat.html?id=1286334679209&plantilla=UV_Noticies/Page/TPGDetailNews)

[1285973304159/Novetat.html?id=1286334679209&plantilla=UV_Noticies/Page/TPGDetailNews](https://www.uv.es/uvweb/uv-noticies/ca/noticies/especialistes-universitat-processen-mitja-tona-sediment-jaciments-neandertals-salt-abric-pastor-1285973304159/Novetat.html?id=1286334679209&plantilla=UV_Noticies/Page/TPGDetailNews)

Researcher: **Ana Fagoaga**

Las raíces de la trashumancia en Catalunya tienen 2.500 años de antigüedad

Producer: Institut Català de Paleoecologia Humana i Evolució Social (IPHES-CERCA)

Link: <http://comunicacio.iphes.cat/spa/news/new/406.htm>

Researchers: **Chiara Messana, Carlos Tornero and Lúcia Colominas**

Les arrels de la transhumància tenen 2.500 anys d'antiguitat

Producer: Institut Català de Paleoecologia Humana i Evolució Social (IPHES-CERCA)

Link: <https://icac.cat/actualitat/noticies/2023/transhumancia-iphes-giap/>

Researchers: **Chiara Messana, Carlos Tornero and Lúcia Colominas**

Before the Neanderthals

Producer: France TV

Link: in progress

Researcher: **Marina Mosquera**

Aquí, hace diez millones de años

Producer: La Verdad de Murcia

Link: <https://www.laverdad.es/nuestra-tierra/ciencia/diez-millones-anos-20230523115319-nt.html>

Researcher: **Pedro Piñero**

Quibas completa el puzle del Pleistoceno

Producer: La Verdad de Murcia

Link: <https://www.laverdad.es/culturas/quibas-completa-puzle-pleistoceno-20230523014611-nt.html>

Researcher: **Pedro Piñero**

Alumnos de la Universidad de Murcia se forman en paleontología en el yacimiento de la sierra de Quibas

Producer: Europa Press

Link: <https://www.europapress.es/murcia/noticia-alumnos-universidad-murcia-forman-paleontologia-yacimiento-sierra-quibas-20230512182950.html>

Researcher: **Pedro Piñero**

A los mamíferos del Sureste no nos irá bien

Producer: La Verdad de Murcia

Link: <https://www.laverdad.es/lospiesenlatierra/noticias/mamiferos-sureste-ira-bien-20230511015837-nt.html#:~:text=%C2%ABMe%20temo%20que%20a%20los,ya%20que%20dependemos%20del%20agua%C2%BB>

Researcher: **Pedro Piñero**

Se reanudan los trabajos de excavación en el yacimiento paleontológico de Quibas (Murcia)

Producer: IPHES

Link: <http://comunicacio.iphes.cat/spa/news/new/308/category/1/noticias.html>

Researcher: **Pedro Piñero**

Un nuevo libro aborda la evolución de los mamíferos en el sureste de la península ibérica desde hace 10 millones de años hasta la actualidad

Producer: IPHES

Link:

Researcher: **Pedro Piñero and Jordi Agustí**

El IPHES-CERCA y el Ayuntamiento de Abanilla (Murcia) firman un convenio de colaboración para potenciar la investigación y la socialización del yacimiento de Quibas

Producer: IPHES

Link: <http://comunicacio.iphes.cat/spa/news/new/246/category/1/noticias.html>

Researcher: **Pedro Piñero and Jordi Agustí**

La Universidad de Murcia entrega los premios a la Olimpiada de Geología de la Región

Producer: Universidad de Murcia

Link: [https://www.um.es/web/sala-prensa/-/la-universidad-de-murcia-entrega-los-premios-a-la-olimpiada-de-geolog%C3%ADa-de-la-regi%C3%B3n-de-murcia#:~:text=for%20Well%2DBeing-,La%20Universidad%20de%20Murcia%20entrega%20los%20premios%20a%20la%20Olimpiada,de%20la%20Regi%C3%B3n%20de%20Murcia&text=La%20Universidad%20de%20Murcia%20\(UMU,y%204%C2%BA%20de%20la%20ESO](https://www.um.es/web/sala-prensa/-/la-universidad-de-murcia-entrega-los-premios-a-la-olimpiada-de-geolog%C3%ADa-de-la-regi%C3%B3n-de-murcia#:~:text=for%20Well%2DBeing-,La%20Universidad%20de%20Murcia%20entrega%20los%20premios%20a%20la%20Olimpiada,de%20la%20Regi%C3%B3n%20de%20Murcia&text=La%20Universidad%20de%20Murcia%20(UMU,y%204%C2%BA%20de%20la%20ESO)

Researcher: **Pedro Piñero and Jordi Agustí**

Una col·lecció de llibres recull les principals fites de l'evolució humana

Producer: IPHES

Link: <https://www.iphes.cat/press-office/una-col%C2%B7lecci%C3%B3-de-llibres-recull-les-principals-fites-de-l%E2%80%99evoluci%C3%B3-humana>

Researcher: **Pedro Piñero and Jordi Agustí**

Presentació projecte COFUND a la web comunicació IPHES-CERCA

Producer: IPHES

Link: <http://comunicacio.iphes.cat/cat/news/new/262.htm?q=Robledo>

Researcher: **Andrés Robledo**

“Desenvolupen un programa experimental per entendre el paper que va tenir el foc durant la Prehistòria”

Producer: IPHES

Link: <http://comunicacio.iphes.cat/cat/news/new/290.htm?q=Robledo>

Researcher: **Andrés Robledo**

“Reconstrueixen experimentalment una cabana de caçadors-recol·lectors de fa 13.000 anys”

Producer: IPHES

Link: <http://comunicacio.iphes.cat/cat/news/new/323.htm?q=Robledo>

Researcher: **Andrés Robledo**

“Los guardianes de las joyas paleontológicas” para El Faro de Vigo

Producer: Sandra Penelas

Link: <https://www.farodevigo.es/gran-vigo/2023/02/12/guardianes-joyas-paleontologicas-82835177.html>

Researcher: Noé Valtierra, Elena Moreno Ribas

Una investigación de la Universidad de Granada revela que los primeros habitantes de Europa sobrevivieron a grandes cambios climáticos

Producer: CanalUGR

Link: <https://canal.ugr.es/noticia/una-investigacion-de-la-universidad-de-granada-revela-que-los-primeros-habitantes-de-europa-sobrevivieron-a-grandes-cambios-climaticos/#>

Researcher: **Christian Sánchez Bandera**

“A cavall del Temps”

Producer: Paco Poch i direcció Marcel·lí Parés i Alfons Par, IPHES-CERCA

Link: -

Researcher: **Ethel Allué**

Mustelids

Producer: True Facts - YouTube series

Link: -

Researcher: **Ruth Blasco**

Les excavacions d'Atapuerca

Producer: Radio Domenys (Penedès en Xarxa)

Link:

Researcher: **Rosa Huguet**

Les dones arqueòlogues a “Les dones i els dies”

Producer: Catalunya Radio

Link:

Researcher: **Rosa Huguet**

El simbolismo de los Neanderales, Cueva Des-cubierta (Pinilla del Valle)

Producer: Radio Euskadi

Link:

Researcher: **Rosa Huguet**

La cara del primer europeo (Arqueomanía)

Producer: Radio television española

Link:

Researcher: **Rosa Huguet**

La relación del hombre con los venados

Producer: Biología Chiricana

Link: <https://www.youtube.com/watch?app=desktop&v=IZOToeXPc2M&t=0s>

Researcher: **Maria Fernanda Martínez-Polanco**

COPE Catalunya – Cova Simanya

Producer: COPE

Link: -

Researcher: **Juan Ignacio Morales**

Radio Matadepera – Cova Simanya

Producer: Radio Matadepera

Link: -

Researcher: **Juan Ignacio Morales**

Radio Terrassa– Cova Simanya

Producer: Radio Terrassa

Link: -

Researcher: **Juan Ignacio Morales**

TVE– Cova Simanya

Organizer/Producer/Funder: TVE

Link: -

Researcher: **Juan Ignacio Morales**

TV3 – Cova Simanya

Producer: TV3

Link: -

Researcher: **Juan Ignacio Morales**

Excavacions a La Griera

Producer: TV3

Link: -

Researcher: **Juan Ignacio Morales**

Excavacions a La Griera

Producer: Calafell TV

Link: <https://www.instagram.com/reel/C0enTxEPttg/>

Researcher: **Juan Ignacio Morales**

Excavacions a la Cova del Trader

Producer: Radio Cubelles

Link:

Researcher: **Juan Ignacio Morales**

Portugal Direto

Producer: RTP 1, Portugal

Link: <https://www.rtp.pt/play/p11143/e695383/portugal-em-direto/1153834>

Researcher: **Mariana Nabais**

Seven Days of Science

Producer: YouTube Channel

Link: <https://www.youtube.com/watch?v=m5pijs9eTKs>

Researcher: **Mariana Nabais**

Introduction to MSCA COFUND projects at IPHES

Producer: IPHES

Link: <https://youtu.be/TzIX6scXG5E>

Researcher: **Mariana Nabais**

Entrevista con... Pedro Piñero

Producer: Conecta-3 Tv

Link: <https://conecta-3.es/>

Researcher: **Pedro Piñero**

Reportaje televisivo sobre la campaña del yacimiento de Quibas 2023

Producer: TELEVISION ESPAÑOLA, S.A.

Link: <https://www.rtve.es/play/videos/noticias-murcia/noticias-murcia-2-01-06-2023/6904465/>
(a partir del minuto 17.50)

Researcher: **Pedro Piñero and Jordi Agustí**

Dientes de Sable, Jirafas y Encebras. Diez millones de años en un solo libro

Producer: Onda Regional de Murcia

Link: <https://www.orm.es/programas/el-mirador/dientes-de-sable-jirafas-y-encebras-diez-millones-de-anos-en-un-solo-libro/>

Researcher: **Pedro Piñero**

El IPHES-CERCA y el Ayuntamiento de Abanilla (Murcia) firman un convenio de colaboración para potenciar la investigación y la socialización del yacimiento de Quibas

Producer: Telecolor

Link: <https://www.facebook.com/share/v/AowzhHUHoDZGixSr/>

Researcher: **Pedro Piñero and Jordi Agustí**

A hombros de gigantes, 24/05/2023

Producer: Radio Nacional de España

Link: <https://www.rtve.es/play/audios/a-hombros-de-gigantes/mas-cerca-erupciones-volcanicas-mas-recientes-peninsula-iberica-24-05-23/6897939/?s=03>

Researcher: **Jordi Revelles**

El vulcanisme a la Garrotxa és més recent del què es pensava

Producer: Televisió de Catalunya (3cat)

Link: <https://www.ccma.cat/3cat/el-vulcanisme-a-la-garrotxa-es-mes-recent-del-que-es-pensava/video/6223800/?s=03#onboarding=true>

Researcher: **Jordi Revelles**

La Veu de Tarragona, 02/11/2023

Producer: Tarragona Ràdio

Link: -

Researcher: **Jordi Revelles**

Seminari presentació investigadors/investigadors COFUND a IPHES-CERCA

Producer: Comunicació IPHES

Link: <http://comunicacio.iphes.cat/cat/news/new/248.htm?q=mariana>

Researcher: **Andrés Robledo**

Cuadernos de Arqueologia con Manuel Navarro

Producer: Radio Canal Sur, 04/12/2023

Link:

Researcher: **Palmira Saladié**

Teknopolis

Producer: EITB. 22/10/2023

Link:

Researcher: **Palmira Saladié**

La noche de Adolfo Rojas

Producer: Onda cero Andalucía. 19/10/2023

Link:

Researcher: **Palmira Saladié**

Les dones i la Ciència

Producer: Catalunya Radio

Link:

Researcher: **Marina Lozano, Isabel Cáceres, Rosa Huguet, Lucia López-Polín and Palmira Saladié.**

La Rosa de los vientos

Producer: Onda cero 3/07/2023

Link:

Researcher: **Palmira Saladié**

Arqueomania

Producer: Public Spanish Television (TV2)

Link:

Researcher: **Palmira Saladié**

Sense Ficció

Producer: TV5

Link:

Researcher: **Palmira Saladié**

Troben més de 250 gravats prehistòrics a les roques de les muntanyes de Prades

Producer: TV3 (Corporació Catalana de Mitjans Audiovisuals)

Link: <https://www.ccma.cat/3cat/liphes-posa-al-descobert-centenars-de-gravats-prehistorics-a-les-muntanyes-de-prades/video/6225092/> / <https://www.ccma.cat/324/troben-mes-de-250-gravats-prehistorics-a-les-roques-de-les-muntanyes-de-prades/noticia/3233956/>

Researcher: **Josep Maria Vergès and Míriam Salas-Altes**

Descobreixen un conjunt de gravats prehistòrics a les Muntanyes de Prades

Producer: Tac12

Link: https://www.youtube.com/watch?v=CFw_ZFoji68&t=158s

Researcher: **Josep Maria Vergès and Míriam Salas-Altes**

Descobreixen un conjunt de gravats prehistòrics a les Muntanyes de Prades

Producer: COPE Catalunya

Link: --

Researcher: **Míriam Salas-Altes**

Roca de les Ferradures

Producer: Espluga FM Ràdio

Link: <https://www.efmr.cat/>

Researcher: **Josep Maria Vergès Bosch**

Blog Posts & Podcasts

Coprolitos: excrementos fosilizados

Producer: Podcast Tertulias en Pangea (Ivoox)

Link: https://www.ivoox.com/coprolitos-excrementos-fosilizados-audios-mp3_rf_116094781_1.html

Researcher: **Antonio Pineda and Natalia Égüez**

Diálogos Sapiens - Sapiens Dialogues

Producer: CENEIH

Link: non

Researcher: **Palmira Saladié and Nohemí Sala**

L'Abric Romani de Capellades

Producer: Isabel Diaz Garcia. Ràdio 4. Program "Sense memòria". 06/06/2023

Link: <https://www.rtve.es/play/audios/sense-memoria/abric-romani-neardental/6962509/>

Researcher: **M. Gema Chacón and Palmira Saladié**

Podcast Conociendo nuestra otra humanidad: Los neandertales

Producer: Historias de Bolsillo (Radio USAL – Universidad de Salamanca)

Link: <https://historiasdebolsillousal.wordpress.com/2023/11/27/conociendo-nuestra-otra-humanidad-los-neandertales/>

<https://open.spotify.com/episode/6vPA1L61EJyZYn1JBGUKvH?si=68f506d34217409a&nd=1&dlsi=13eab7defdb241e0>

Researcher: **Mónica Fernández-García**

Contando ovejas. Episodio 2

Producer: Ganaderas en red & Fundación entretantos

Link: <https://www.youtube.com/watch?v=AT3spjGfAv4>

Researcher: **Patricia Martín**

Podast "El tren de la historia"

Producer: Cadena Ser

Link: https://cadenaser.com/audio/ser_cat_eltrendelahistoria_20230924_120000_130000/

Researcher: **Juan Ignacio Morales**

Podast "Sense Memòria"

Producer: RNE

Link: <https://www.rtve.es/play/audios/sense-memoria/>

Researcher: **Juan Ignacio Morales**

Podcast “Arqueopodcast” - Cova Simanya

Producer: Museu d'Arqueologia de Catalunya

Link: https://arqueopodcast.mac.cat/podcast-episode/restes-neandertals-a-catalunya/?fbclid=PAAaZVfjIeVmTdUBs1VBUTlqJ9UVINIX1EOloPiSlEmX3FZ_q4AiY-NDsQgTc_aem_AUMwuq5jXG4zsoiqm3jAJFQyS7zpXhtkxnOS4GOqD1rfdFU_D5azWBqBhCchXWvwRJw

Researcher: **Juan Ignacio Morales**

Podcast Especial Ágora, con todos los directores del proyecto Atapuerca

Producer: Radio Aragón

Link: [Especial Ágora con todos los directores del proyecto Atapuerca | Podcasts | Aragón Radio \(CARTV\)](#)

Researcher: **Marina Mosquera**

Podcast “La mano Humana”. ¿Por qué son tan importantes las manos en evolución humana?

Producer: Ismael Rincón

Link: non

Researcher: **Marina Mosquera**

Podcast: Let's Rock

Producer: Sara Cura

Link: <https://soundcloud.com/letsrockidadedapedra/um-neandertal-vai-ao-restaurante-e-manda-vir-uma-sapateira-com-mariana-nabais?fbclid=IwAR1GcskUUo7jDxB7cQitrCizm0Xi3GgBhcWfAOViv5t8R7FnmX8cH-fWrd4>

Researcher: **Mariana Nabais**

Podcast ‘Hoy por Hoy Baza’ (11/12/2023)

Producer: Jaime Bedmar (Radio Baza, Cadena SER)

Link: https://cadenaser.com/audio/cadenaser_baza_hoyporhoybaza_20231211_122500_140000/

Researcher: **Christian Sánchez Bandera**

Podcast Let's Rock – O que nos dizem as pedras sobre o nosso passado?

Producer: Sara Cura

Link: <https://open.spotify.com/episode/78C4VyPF0ByoaKckKfuVtj>

Researcher: **Ana Abrunhosa**



**Scientific & Technical
Services**

In-house Support-to-research

| Summary | | |
|---|---|--|
| Archaeobotany: Total number of Pollen/NPPs samples processed | Archaeobotany: Total number of ostracods samples processed | Archaeobotany: Total number of LOI processed |
| 635 | 45 | 226 |
| Archaeobotany: Total number of samples processed from third-party services | Archaeobotany: Total number of samples processed from third-party services | Biomarkers: Total number of moulds of teeth for microwear and mesowear analyses |
| 247 | 388 | 670 |
| Collections: Total number of loans | Collections: Total number of accesses | Collections: Total number of pieces returned |
| 59 | 69 | 20.752 |
| Conservation: Total of field work conservation contributions | Conservation: Total number of sites intervened | Conservation: Total of third-party services (molds and casts) |
| 9 | 22 | 2 |
| Geoarchaeology: Total number of samples managed | Geoarchaeology: Total number of samples of raw materials managed | Geoarchaeology: Total number of samples of raw materials collected |
| 150 | 150 | 73 |
| Geoarchaeology: Total number of outcrops sampled | Geoarchaeology: Total number of thin sections cataloged | Information Systems: Total number of Data Management Plans generated |
| 100 | 75 | 10 |
| Information Systems: Total number of datasets loaded in Open Science servers | Micropaleontology: Number of specimens received (Osteological Collection) | Micropaleontology: Number of specimens processed (Osteological Collection) |
| 10 | 19 | 21 |
| Micropaleontology: Sediments processed in IPHES (number of deposits) | Micropaleontology: Sediments processed during the field work | Micropaleontology: Digitalization of fossil reptile and amphibian specimens |
| 15 | 582 samples/14.478 kg (Atapuerca) | 32 |
| Multi-Scale Microscopy: internal accesses | Multi-Scale Microscopy: external accesses | Multi-Scale Microscopy: Number of hours of microscopy use |
| 30 | 10 | 2382 |
| Scientific Photography: Total amount of photos to materials | Scientific Photography: Total number of materials photographed | Scientific Photography: Photogrammetry works |
| 6.165 | 2.011 | 57 |
| Scientific Photography: Rental of photographic equipment | Zooarchaeology and Taphonomy: Number of specimens picked up | Zooarchaeology and Taphonomy: Number of specimens processed |
| 27 | 53 | 39 |
| Zooarchaeology and Taphonomy: Centres that have contributed specimens | Zooarchaeology and Taphonomy: Number of specimens procured | Zooarchaeology and Taphonomy: number of agreements signed |

| | | |
|--|--|---|
| 6 | 53 | 2 |
| Zooarchaeology and Taphonomy: Internal collections requests | Zooarchaeology and Taphonomy: external collections requests | |
| 25 | 4 | |

Other indicators:

| Collections: users | | |
|---------------------------|------------------------------|-------------------|
| Students | IPHES' researchers and staff | External accesses |
| 10 | 50 | 9 |

| Collections: Types of materials requested for loan or consultation | | | | |
|---|-------------|---------|---------------|-------|
| Fauna | Human bones | Lithics | Archaeobotany | Other |
| 37 | 1 | 10 | 9 | 2 |

| Scientific Photography: Types of materials photographed | | | | |
|--|-------------|---------|---------------|-------|
| Fauna | Human bones | Lithics | Archaeobotany | Other |
| 1533 | 138 | 308 | 4 | 26 |

| Microscopy: users | | |
|--------------------------|------------------------------|-------------------|
| Students | IPHES' researchers and staff | External accesses |
| 7 | 28 | 10 |



Authorship: María D. Guillén /IPHES-CERCA.

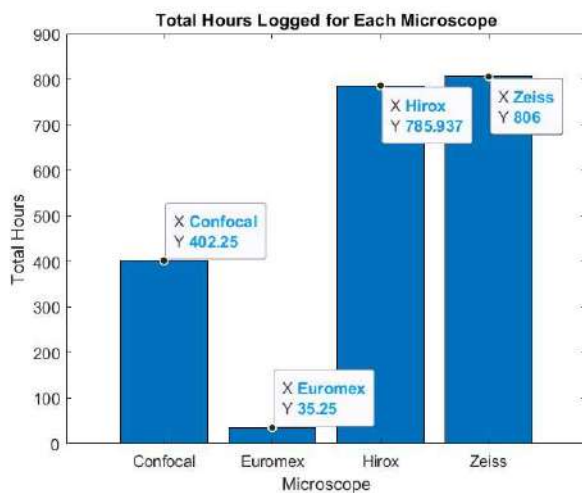
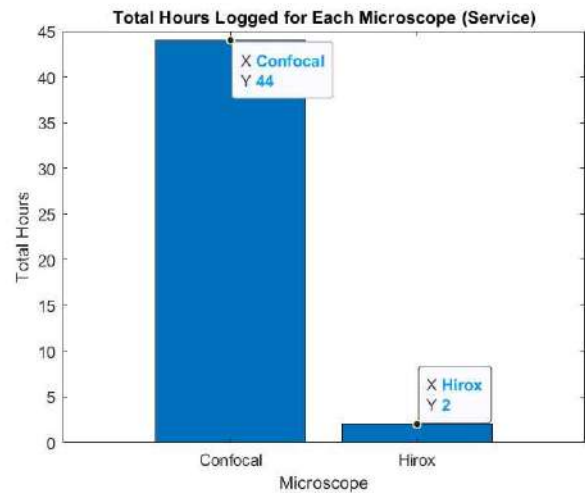
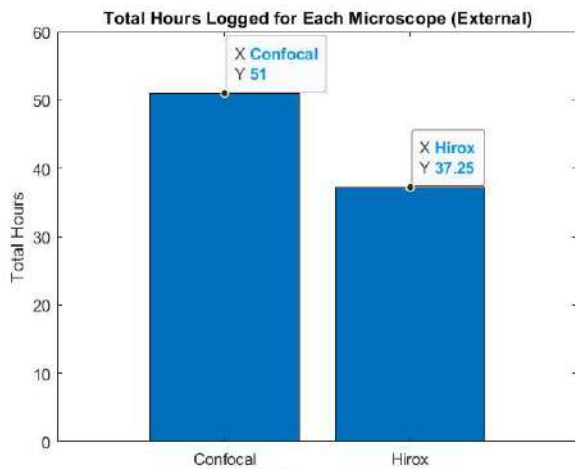
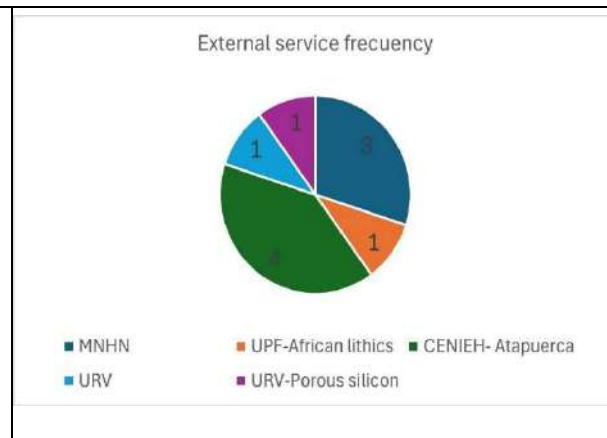
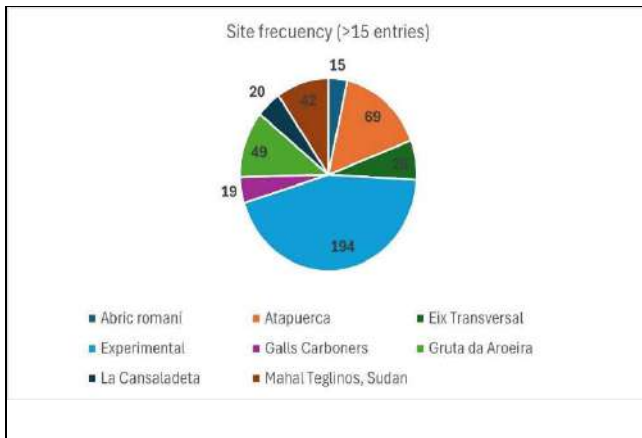
Third party services provided

| Unit | Type of Service | Client |
|----------------|---|--------------------------------------|
| Arqueobotànica | Tratamiento extracción polen | Ayuntamiento de Higuera |
| | Tratamiento extracción polen | Universitat del País Vasc |
| | Tratamiento extracción polen | Fundación Euskoiker |
| | Tratamiento extracción polen | Universitat del País Vasc |
| | Tratamiento extracción polen | Incipit-CSIC |
| | Tratamiento extracción polen | Universitat de Barcelona |
| | Tratamiento extracción polen | Universitat de Barcelona |
| | Tratamiento extracción polen | University of Innsbruck |
| Conservation | Molds and casts | Expomon Productions i Muntatges, SL |
| | Molds and casts | Museu d'Alcover |
| Geoarqueologia | Fabricació de bloc gran i làmines primes | ICAC |
| | Fabricació de bloc gran i làmines primes | ICAC |
| | Fabricació de bloc gran i làmines primes | ICAC |
| | Fabricació de bloc gran i làmines primes | ICAC |
| | Fabricació de bloc gran i làmines primes | ICAC |
| | Fabricació de bloc gran i làmines primes | Instituto Terra Memoria |
| | Fabricació de bloc gran i làmines primes | ICAC |
| | Fabricació de bloc gran i làmines primes | ICAC |
| | Fabricació de bloc gran i làmines primes | ICAC |
| | Fabricació de bloc gran i làmines primes | ICAC |
| | Realització de làmines primes no cobertes | Universitat Jaume I |
| | Fabricació de bloc gran i làmines primes | ICAC |
| | Fabricació de bloc gran i làmines primes | ICAC |
| Microscopy | Confocal with technician | Laura Martin Francés, Kate Mcgrath |
| | Confocal Autoservice | Laura Martin Francés, Kate Mcgrath |
| | Confocal with technician | Mercè Moncusí and Saeed Bahadori URV |
| | Confocal with technician | Saeed Bahadori URV |
| | Confocal with technician | Alicia Sanz Arroyo MNHN |
| | Confocal Autoservice | Alicia Sanz Arroyo MNHN |

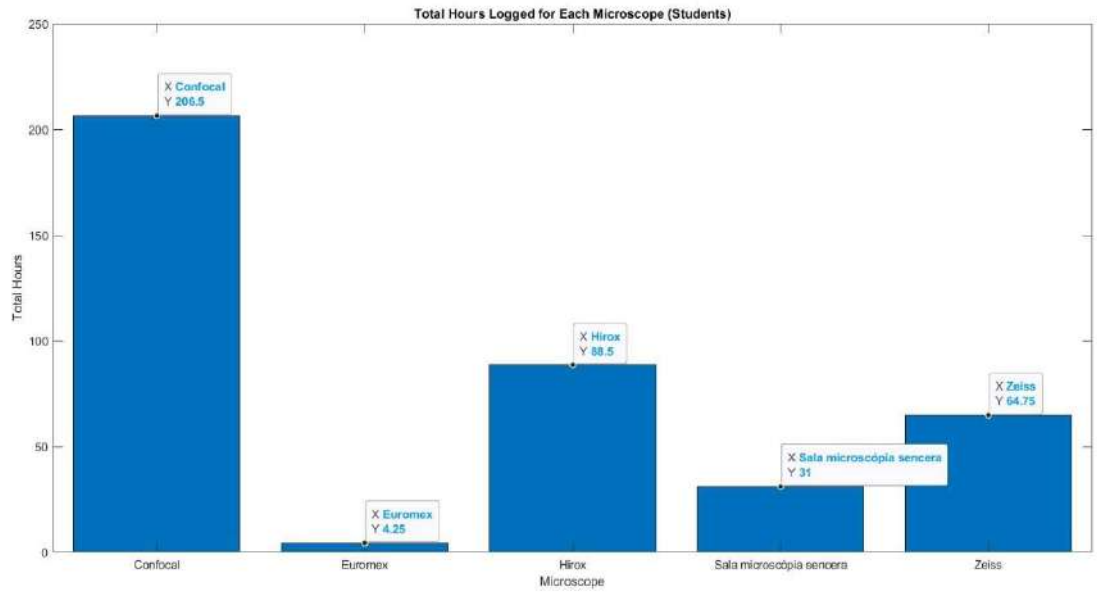
Origin of the materials processed

| Sites | Archaeobotany | Biomarkers | Collections | Conservation | Geoarchaeology | Micropaleontology | Microscopy | Photography |
|---|---------------|------------|-------------|--------------|----------------|-------------------|------------|-------------|
| Abaunz (Navarra) | | | | | | | | X |
| Abric Agut (Capellades) | | | | | | X | | |
| Abric de la Consagració (Capellades) | | | | X | | | | |
| Abric Romaní (Capellades) | X | | X | X | | | X | X |
| Aïn Beni Mathar (Marroc) | | | | X | | | | |
| Ànimes (Sant Llorenç de Munt) | | | | | | | | X |
| Atapuerca (Burgos) | X | | X | X | | X | X | X |
| Balma de la Griera (Calafell) | | | X | | | X | | X |
| Barranc de la Boella (La Canonja) | | | X | X | | X | | X |
| Bauma dels Fadrins (Queralbs) | | | | | | X | | |
| Baza (Granada) | | | | X | | | | |
| Boumort (Lleida) | | | | | | | | X |
| Cal Sitjo (St. Martí de Tous) | X | | X | X | | | | X |
| Camp dels Ninots (Caldes de Malavella) | | | | X | | | | X |
| Can Batlló (Barcelona) | | | | | | | | X |
| Cova de les Borres (La Febró) | | | X | | | | X | X |
| Cova d'en Pau (Serinyà) | | | X | X | | | | |
| Cova del Cudó (Alt Camp) | | | | | | X | X | X |
| Cova de El Castillo (Cantabria) | | | | | | | | |
| Cova de la Font Major (Espluga de Francolí) | x | | | | | | | |
| Cova de la Guineu (Barcelona) | | | | | | | X | X |
| Cova de la Vila (La Febró) | | | X | | | | | |
| Cova dels Galls Carboners (Mont-ral) | | | | | | | | X |
| Cova del Minaire (Montblanc) | | | X | | | | | |
| Coves del Toll, Toixoneres (Moià) | | | X | | | | X | |
| Cova dels Xaragalls (Vimbodí) | | | X | | | | | |
| Cueva de Santa Ana (Cáceres) | | | X | X | | | | |
| Cova Eirós (Triacastela) | | | | X | | | X | |
| Cova Foradà (València) | | | X | | | | X | |
| Cova Foradada (Calafell) | | | | | | X | | X |
| Cova Gran (Montserrat) | | | | | | | | X |
| Cueva Maltravieso (Cáceres) | | | X | | | | | |
| Cova Serena (La Febró) | X | | | | | | | |
| Cova Simanya (Sant Llorenç Savall) | | | X | | | | X | X |
| Cova Tritons i Cova de les Llenes | | | X | | | | | X |
| Engel Ela (Eritrea) | | | | X | | | | X |
| Fuente Nueva-3 (Baza) | | | | | | X | | |
| Guefait (Marroc) | | | | | | X | | |
| La Cansaladeta (La Riba) | | | | X | | | X | |
| La Guinardera (Sant Cugat dle Vallès) | | | X | | | | | |
| Mas Trader (Cubelles) | | | X | | | | | |
| Molí del Salt (Vimbodí) | | | X | X | | X | X | X |
| Olduvai (Tanzania) | | | | | | | X | X |
| Oued el Hai 4 (Marroc) | | | | | | X | | |

| | | | | | | | | |
|--------------------------------|---|--|---|--|---|---|---|---|
| Quibas (Murcia) | | | X | | | X | | X |
| Roc de les Orenetes (Queralbs) | | | | | | X | | X |
| Tahya (Marroc) | X | | | | | | | |
| Vallone Inferno (Itàlia) | X | | | | | | X | X |
| Valdavara (Becerreá) | | | X | | | | | |
| Zottafonda (Sicília) | X | | | | | | | |
| Catalunya Nord | | | | | X | | | |
| Catalunya Centre | | | | | X | | | |
| Catalunya Sud | | | | | X | | | |
| Costa de Catalunya | | | | | X | | | |
| Col·lecció de referència IPHES | | | | | | | | X |
| Experimentals | | | | | | | x | |



X
X X



X X

X

Arch: Archaeobotany; Biom: Biomarkers; Coll: Collections;
C&R: Collections and Restoration; Geo: Geoarchaeology;
Scient. Phot: Scientific Photography



Authorship: María D. Guillén /IPHES-CERCA.





Knowledge Transfer

Specific Agreements and Memorandums of Understanding

Memorandum of understanding with CERCA

Main agreement: To develop actions in scientific-technological infrastructures of the CERCA system and for the development of a platform of access to them.

Effect: **01/01/2023-31/12/2023**

Collaboration agreement with Fundaci3n Palarq

Main agreement: Funding support to the project "Primeros pasos humanos en Am3rica del Sur: caminando entre Gonfoterios

Effect: **01/01/2023-31/12/2023**

Specific agreement with Universidad Complutense de Madrid

Main agreement: Affiliation of a researcher in the framework of Margarita Salas Fellowship

Effect: **09/01/2023-31/12/2023**

Specific agreement with Instituto de Evoluci3n en 3frica

Main agreement: Tridimensional analysis and DL techniques application

Effect: **09/01/2023-31/05/2023**

Collaboration agreement between Universidad de Deusto and IPHES

Main agreement: To support the InspiraSteam project

Effect: **18/01/2023-31/12/2023**

Memorandum of understanding with Zoo del Pirineu

Main agreement: To facilitate mutually cooperation in research and zooarcheological studies.

Effect: **07/02/2023-07/02/2027**

Specific agreement with Mallerich Films SL.

Main agreement: Scientific assessment and assignment of contents and images of IPHES property

Effect: **13/02/2023-//**

Memorandum of understanding with Soprintendenza per i Beni Culturali e Ambientali di Messina

Main agreement: To facilitate mutually cooperation in archaeological research at Alcudi, Vulcano and Panarea Islands

Effect: **16/02/2023-16/02/2025**

Learning traineeship specific agreement with Universitat Rovira i Virgili

Main agreement: Curricular training at IPHES of one student of Departament of Linguistics

Effect: **20/02/2023-14/04/2023**

Memorandum of understanding with Ayuntamiento de Albanilla

Main agreement: To facilitate cooperation in research and archeological fieldwork.

Effect: **21/02/2023-21/02/2027**

Learning traineeship specific agreement with Universitat Rovira i Virgili

Main agreement: Curricular training at IPHES of one student of Facultat de Lletres

Effect: **01/03/2023-31/05/2023**

Management of assignment to the Consorci de Serveis Universitaris de Catalunya

Main agreement: Assignment management order for participation in the Repositori de Dades de Recerca

Effect: **01/03/2023-01/03/2027**

Learning traineeship collaboration agreement with Escuela Superior de Conservación y Restauración de Bienes Culturales de Galicia

Main agreement: Curricular training at IPHES

Effect: 14/03/2023-14/03/2024

Memorandum of understanding with Soprintendenza per I Beni Culturali e Ambientali di Palermo

Main agreement: To facilitate mutually cooperation in archaeological research at Lampedusa and Linosa Islands

Effect: 14/03/2023-14/03/2025

Collaboration agreement with Fundación Palarq

Main agreement: Funding support to the project “Desde el redil: implementación y evolución de la ganadería de ovejas y cabras en el interior de la Península Ibérica”

Effect: 16/03/2023-31/12/2023

Collaboration agreement with Fundación Palarq

Main agreement: Funding support to the project “Sima del Elefante y La Cansaladeta: análisis de sedimentos arqueológicos para la identificación antrópica de fuego”

Effect: 16/03/2023-31/12/2023

Collaboration agreement with Fundación Palarq

Main agreement: Funding support to the project “Caracterización isotópica de la asociación fósil de la sala de los Huesos, Cueva de Maltravieso”

Effect: 16/03/2023-31/12/2023

Memorandum of understanding with Universitat Autònoma de Barcelona

Main agreement: To facilitate mutually cooperation in lithic experimental programmes.

Effect: 22/03/2023-22/03/2027

Learning traineeship specific agreement with Universitat Rovira i Virgili

Main agreement: Curricular training at IPHES of one student of Facultat de Lletres

Effect: 03/04/2023-15/05/2023

Collaboration agreement between Consell Comarcal de la Conca de Barberà and IPHES

Main agreement: Financial contribution to the fieldwork at Molí del Salt site archaeological site. Campaign 2023

Effect 17/04/2023-17/12/2023

Specific collaboration agreement with Ajuntament de Capellades.

Main agreement: Financial contribution to the fieldwork at Abric Romaní archaeological site. Campaign 2023

Effect: 19/04/2023-31/12/2023

Learning traineeship specific agreement with Universitat Rovira i Virgili

Main agreement: Curricular practical training at IPHES of one student of Facultat de Lletres

Effect: 02/05/2023-29/05/2023

Contract of license with Ministerio de Defensa

Main agreement: Particular conditions for the demanial authorisation in favour of IPHES on part of the property called "Santa Ana".

Effect: 07/05/2023-07/05/2025

Renewal of the Collaboration agreement with Ajuntament de Moià

Main agreement: To facilitate mutually cooperation in research, socialization and transfer activities.
Effect: **10/05/2023-31/12/2023**

Specific agreement with Ajuntament de Moià

Main agreement: Financial contribution to the fieldwork at Coves del Toll i Teixoneres sites. Campaign 2023.
Effect: **10/05/2023-31/12/2023**

Specific Agreement with Ferdowsi University of Mashhad

Main agreement: Visiting Scholar of a researcher at IPHES
Effect: **15/05/2023-15/06/2023**

Specific agreement with Ajuntament de Montblanc

Main agreement: Financial contribution to the fieldwork at Cantacorbs and Cova del Minaire sites. Campaign 2023.
Effect: **29/05/2023-31/12/2023**

Specific agreement with Concejo de Arraitz-Orkin

Main agreement: Financial contribution to the fieldwork at Abauntz site. Campaign 2023.
Effect: **31/05/2023-31/12/2023**

Learning traineeship specific agreement between Institut Vidal i Barraquer and IPHES

Main agreement: Curricular practical training at IPHES of one student of Administració i finances
Effect: **05/06/2023-30/06/2023**

Agreement of cotitularity with Universitat Rovira i Virgili

Main agreement: Software exploitation license contract for arche10statndard and arche10professional software and personal data contract document.”
Effect: **12/06/2023-//**

Specific agreement between Ajuntament de Caldes de Malavella and IPHES

Main agreement: Financial contribution to the fieldwork at Camp dels Ninots archaeo- palaeontological site. Campaign 2023.
Effect: **13/06/2023-31/12/2023**

Specific collaboration agreement between Ajuntament de la Febró and IPHES.

Main agreement: Financial contribution to fieldwork at Cova de les Borres archaeological site. Campaign 2023
Effect: **14/06/2023-31/12/2023**

Memorandum of understanding with Departament d'Acció Climàtica, Agricultura I Agenda Rural

Main agreement: To facilitate mutually cooperation in research, scientific assessment, zooarcheological and taphonomical studies.
Effect: **21/06/2023-21/06/2027**

Learning traineeship specific agreement between Institut Vidal i Barraquer and IPHES

Main agreement: Curricular practical training at IPHES of one student of Administració i finances
Effect: **01/07/2023-11/09/2023**

Annex to the specific agreement with Ajuntament de Capellades

Main agreement: Financial contribution to fieldwork at Abric Romaní archaeological site. Campaign 20213.
Effect: **06/07/2023-31/12/2023**

Specific agreement with Ajuntament de la Canonja and Wasabi Produccions SL

Main agreement: Management of the audiovisual materials transferred to the Mammuthus centre.

Effect: 14/07/2023-//

Specific agreement with Ajuntament Vimbodí i Poblet

Main agreement: Financial contribution to the fieldwork at Molí del Salt site archaeological site. Campaign 2023

Effect: 16/07/2023-31/12/2023

Specific agreement with Ajuntament de Tarragona

Main agreement: Financial contribution to the AHEAD Conference organisation.

Effect: 17/07/2023-31/12/2023

Specific collaboration agreement between Ajuntament de la Canonja and IPHES

Main agreement: Financial contribution to fieldwork at Barranc de la Boella archaeological site. Campaign 2023

Effect: 22/07/2023-31/12/2023

Memorandum of understanding with Soprintendenza per I Beni Culturali e Ambientali di Palermo

Main agreement: To facilitate mutually cooperation in archaeological research at Sicilia Region

Effect: 04/08/2023-04/08/2026

Specific agreement with Ajuntament l'Espluga de Francolí

Main agreement: Financial contribution to fieldwork at Cova de la Font Major archaeological site. Campaign 2023

Effect: 06/08/2023-31/12/2023

Specific agreement With Museo San Telmo-Fundación Telefónica

Main agreement: To transferring contents and materials from IPHES.

Effect: 31/08/2023-24/04/2024

Memorandum of understanding with Museum National d'Histoire Naturelle (París)

Main agreement: To facilitate mutually cooperation in research and researchers exchange

Effect: 02/09/2023-02/09/2028

Specific agreement with Museum National d'Histoire Naturelle (París)

Main agreement: To define the conditions of collaboration to host a researcher

Effect: 02/19/2023-02/09/2028

Learning traineeship agreement with University of Bologna

Main agreement: Erasmus traineeship

Effect: 01/10/2023-31/12/2023

Learning traineeship specific agreement with Universitat Rovira i Virgili

Main agreement: Curricular practical training at IPHES of one student of Departament d'Història i Història de l'Art

Effect: 16/10/2023-17/11/2023

Learning traineeship specific agreement with Universitat Rovira i Virgili

Main agreement: Curricular practical training at IPHES of one student of Departament d'Història i Història de l'Art

Effect: 16/10/2023-22/12/2023

Memorandum of understanding with Institut Cartogràfic de Catalunya

Main agreement: Collaboration on the information and knowledge transferring on Plioquaternary of Catalonia

Effect: **20/10/2023-20/10/2027**

Specific agreement with Ajuntament de Sant Martí de Tous

Main agreement: Financial contribution to the fieldwork at Can Sitjó site archaeological site. Campaign 2023

Effect: **27/10/2023-31/12/2023**

Learning traineeship specific agreement with Escola d'Art de Tarragona

Main agreement: Curricular practical training at IPHES of one student of Animation

Effect: **30/10/2023-30/12/2023**

Learning traineeship specific agreement with Escola d'Art de Tarragona

Main agreement: Curricular practical training at IPHES of one student of Animation

Effect: **30/10/2023-30/12/2023**

Learning traineeship specific agreement between Universitat Rovira i Virgili and IPHES

Main agreement: Curricular practical training at IPHES of one student of Departament d'Història i Història de l'Art

Effect: **03/11/2023-22/12/2023**

Decree of Ajuntament l'Espluga de Francolí

Main agreement: Decree appointing the representation of IPHES at the Consell Sectorial de Turisme de l'Espluga de Francolí

Effect: **14/11/2023-14/11/2025**

Learning traineeship specific agreement with Escola d'Art de Tarragona

Main agreement: Curricular practical training at IPHES of one student of Illustration

Effect: **22/11/2023-30/12/2023**

Agreement with Fundació Carulla-Museu de la Vida Rural

Main agreement: The cession of spaces of Museu de la Vida Rural for research tasks related to Xaragalls site.

Effect: **05/12/2023-22/12/2023**

Agreement with Museo de la Evolución Humana

Main agreement: To the assignment of images of IPHES property

Effect: **19/12/2023-//**

Memorandum of understanding with CERCA

Main agreement: To boost transfer of knowledge and Innovation, through actions oriented to promoting and communication the transfer of the CERCA System

Effect: **22/12/2023-31/12/2024**

Outreach Services

Arqueològues remenantat brossa

Educational Centre /Organizer: Ajuntament de Tarragona

Location: Tarragona

Approximate number of attendants: 40

Audience: Family públic

Date: 17/06/2023

Scientific Assessment & Technical Reports

Execució del projecte Museogràfic Executiu de l'espai d'Interpretació del jaciment del Barranc de la Boella (La Canonja)

Partner/Beneficiary: Ajuntament de la Canonja & Wasabi SL & Expomon SL

Researcher: **Palmira Saladié, Josep Vallverdú, Andreu Ollé, Lucía López Polín, Elena Moreno and Marta Fontanals**

Assessorament guió i cessió de materials en l' Audiovisual Cova de la Font Major: A cavall dels temps

Partner/Beneficiary: Mallerich films-Ajuntament de l'Espluga de Francolí

Researcher: **Josep Maria Vergès**

Exhibition Cerebro(s). Cuando la materia se convierte en mente

Partner: Fundación Telefónica-Museo San Telmo

Researcher: **Marina Mosquera and Carlos Lorenzo**

Memòria tècnica per la Declaració de Bé Cultural d'Interès Nacional de la Cova de la Font Major

Partner/Beneficiary: Generalitat de Catalunya, Ajuntament de l'Espluga de Francolí

Researcher: **Josep Maria Vergès and Marta Fontanals**

Pla Director de la Cova de la Font Major

Partner/Beneficiary: Ajuntament de l'Espluga de Francolí

Researcher: **Josep Maria Vergès and Marta Fontanals**

Exhibition MEH

Partner: Museo de la Evolución Humana

Researcher: **Marina Mosquera**

Formació sobre les descobertes a la Cova de la Font Major

Partner/Beneficiary: Ajuntament de l'Espluga de Francolí

Researcher: **Josep Maria Vergès**

Trabajos arqueo-paleontológicos y de investigación en la cueva de Abauntz

Partner/Beneficiary: Ayuntamiento de Larraun.

Researcher: **Andión Arteaga and Mikel Arlegui**

Estudio de los materiales arqueológicos de Cueva Victoria

Partner/Beneficiary: Ayuntamiento de Cartagena

Researcher: **Antoni Canals Salomó**

Scientific and technical Training

Student: **Carla Casadó Romero**

Topic: Scientific training in Traducció Professional Anglès-Espanyol

Degree of the student: Bachelor

University of the student: Universitat Rovira i Virgili

Technician: **Marta Fontanals Torroja**

Student: **Marc Dalmau Viñals**

Topic: Scientific training at Màster en Arqueologia del Quaternari i Evolució Humana

Degree of the student: Master

University of the student: Universitat Rovira i Virgili

Researcher: **Antoni Canals Salomó**

Student: **Soukayna Souahli**

Topic: Práctiques de excavació arqueològica i treball de laboratori

Degree of the student: Bachelor

University of the student: Universitat Rovira i Virgili

Researcher in charge: **Juan Manuel López García**

Student: **Marie Estelle Ölz**

Topic: Erasmus Traineeship

Degree of the student: Pre-doc

University of the student: University of Bologna

Researcher in charge: **Claudia Speciale**

Student: **Anna Batet Güell**

Topic: Práctiques de excavació arqueològica i treball de laboratori

Degree of the student: Bachelor

University of the student: Universitat Rovira i Virgili

Researcher in charge: **Juan Luís Fernández Marchena**

Student: **Daniel Pujol Fuentes**

Topic: Scientific training in Archaeology

Degree of the student: Bachelor

University of the student: Universitat Rovira i Virgili

Researcher in charge: **Palmira Saladié Ballesté**

Student: **Lluna Gallego Segovia**

Topic: Scientific training in Archaeology

Degree of the student: Bachelor

University of the student: Universitat Rovira i Virgili

Researcher in charge: **Patricia Martín Rodríguez**

Student: **Fiona Vahout**

Topic: Scientific training on illustration

University of the Student: Escola d'Art i Disseny de Tarragona

Research in charge: **Lucía López-Polín Doli.**

Student: **Yaima García**

Topic: Scientific training on design and illustration

University of the Student: Escola d'Art i Disseny de Tarragona

Research in charge: **Josep Maria Vergès Bosch**

Student: **Gloria Catabriga**

Topic: Scientific training identify experts and novices knappers.

University of the student: Università degli di Ferrara

Researcher in charge: **Amèlia Bargalló**

Student: **Carlos Villa**

Topic: Lithic technology and refit analysis Fuente Nueva 3

University of the student: Univeristat Rovira I Virgili

Researcher in charge: **Deborah Barsky and Amèlia Bargalló**

Student: **Alonso, G.**

Topic: PhD

University of the student: Universidad de Burgos, Burgos, Spain

Researcher in charge: **Ruth Blasco**

Student: **Cristian Micó**

Topic: PhD

University of the student: Universitat Rovira i Virgili, Tarragona, Spain

Researcher in charge: **Ruth Blasco and Florent Rivals**

Student: **Maurel, A.**

Topic: PhD

University of the student: Université de Nice, France

Researcher in charge: **Enmanuel Desclaux and Ruth Blasco**

Student: **Lubrano, V.**

Degree of the student: PhD student

University of the student: Université de Nice, France

Researcher in charge: **Anna Rufà, Florent Rivals and Ruth Blasco**

Student: **Mariana Nabais**

Topic: MSCA-COFUND

University of the student: University of Lisbon, Portugal

Researcher in charge: **Ruth Blasco**

Student: **Oulaya El Idrissi**

Topic: Methods of excavation at the Abric Romaní archaeological site

University of the student: Institut national des sciences de l'archéologie et du patrimoine (INSAP)

Researcher in charge: **M. Gema Chacón**

Student: **Arianna Giordano**

Topic: Analysis of human dental calculus, vegetal microrremains analysis

University of the student: Universitat Rovira I Virgili

Researcher in charge: **Isabel Expósito**

Intellectual property

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Instrumental and not instrumental services

Service: **Estudi antracològic de fragments de carbó procedents del Puig de Sa Morisca (Mallorca)**
Client: Universitat de les Illes Balears

Service: **Realització d'activitats didàctiques i tallers pràctics sobre la prehistòria. Humans i pedres. 3 sessions.**

Client: AMPA del CEIP Pintor Sorolla

Service: **Realització d'activitats didàctiques i tallers pràctics sobre la prehistòria. De caçadors a ramaders. 2 sessions.**

Client: Escola Lluís Revest

Service: **Estudi de mostres arqueobotàniques Camí del Castell.**

Client: A Priori Cultural

Service: **Estudi de mostres arqueobotàniques La Masieta de Queralt**

Client: A Priori Cultural

Service: **Procesamiento de 27 muestras del depósito PNB para el análisis de polen**

Client: Consejo Superior de Investigaciones Científicas

Service: **Realització de làmines primes i informe de les mostres**

Client: Universitat Autònoma de Barcelona-Rafael Mora

Service: **Assessorament científic i redacció dels textos en base als continguts del projecte museogràfic de l'espai AQUAE.**

Client: Ajuntament de Caldes de Malavella

Service: **Treballs previs necessaris per a la redacció dels expedients de declaració bé cultural d'interès nacional en la categoria de zona arqueològica dels jaciments arqueològics dels Abrics de la Cinglera del Capelló (Capellades, Anoia) i Cova de la Font Major (l'Espluga de Francolí).**

Client: Departament de Cultura. Generalitat de Catalunya

Service: **Realització d'activitats didàctiques i tallers pràctics sobre la prehistòria. Humans i pedres. 1 sessió**

Client: Ajuntament d'Oropesa del Mar

Service: **Realització d'activitats didàctiques i tallers pràctics sobre la prehistòria. Humans i pedres. 3 sessions**

Client: IES La Garrigosa

Service: **Procesamiento de 10 muestras sedimentarias del depósito AMI**

Client: Euskoiker

Service: **Realització de làmines primes per a l'estudi estratigràfic del jaciment de Piano Cervi i realització d'un informe de fabricació de mostres.**

Client: Club Alpino Italiano

Service: **Estudi de les restes antropològiques de la Cova de la Guineu**

Client: Departament de Cultura. Generalitat de Catalunya

Service: **Anàlisi palinològica 11 mostres de la Plana del Castell**

Client: Ajuntament de Cunit

Service: **Realització de làmines primes per a l'estudi petrogràfic**

Client: Universidad Autònoma de Madrid

Service: **Mostreig i extracció de monòlits de Mas Trades (Cubelles)**

Client: Universitat de Barcelona.

Service: **Servei arqueològic i treballs de documentació mitjançant 3D dels Abrics de l'Apotecari.**

Client: Ajuntament de Tarragona.

Service: **Anàlisi seqüencials d'isòtops de carboni i d'oxigen de 16 dents d'ovelles del jaciment de Mas Castellar (Pontós), per tal d'obtenir informació sobre les pautes alimentàries del ramat oví**

Client: Generalitat de Catalunya. Departament de Cultura. Direcció General de Patrimoni Cultural

Service: **Realització d'activitats didàctiques i tallers pràctics sobre la prehistòria: "Un viatge de milions d'anys". Biblioteca de Piera (Barcelona)**

Client: Diputació de Barcelona

Service: **Realització d'activitats didàctiques i tallers pràctics sobre la prehistòria. "Humans i pedres"**

Client: IES Sant Sebastià. Vinaròs

Service: **Realització d'activitats didàctiques i tallers pràctics sobre la prehistòria. "Humans i pedres"**

Client: IES Gençana. Godella

Service: **Realització d'activitats didàctiques i tallers pràctics sobre la prehistòria. "De caçadors a ramaders"**

Client: IES Francesc Ribalta. Castelló

Service: **Realització d'activitats didàctiques i tallers pràctics sobre la prehistòria. "Humans i pedres"**

Client: IES Serra d'Espadà. Onda

Service: **Realització d'activitats didàctiques i tallers pràctics sobre la prehistòria. "De caçadors a ramaders"**

Client: IES Francesc Tàrrega. Vila-real

Service: **Realització d'activitats didàctiques i tallers pràctics sobre la prehistòria. "From hunters to gatherers"**

Client: IES Àgora Lledó. Castelló

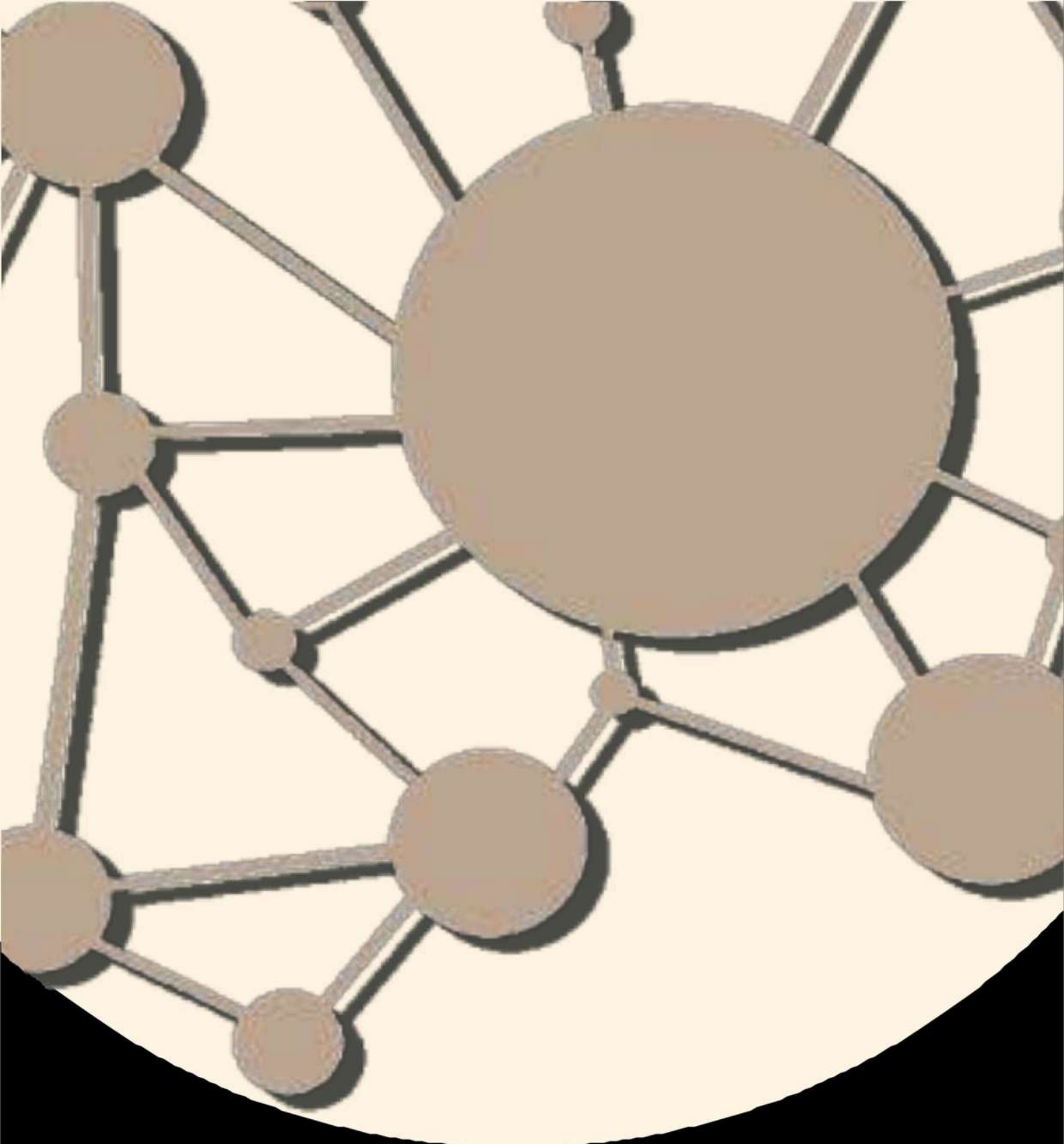
Service: **Realització d'activitats didàctiques i tallers pràctics sobre la prehistòria. "De caçadors a ramaders"**

Client: CEIP Compte d'Aranda. Alcora

Service: **Realització d'activitats didàctiques i tallers pràctics sobre la prehistòria. "De caçadors a ramaders"**



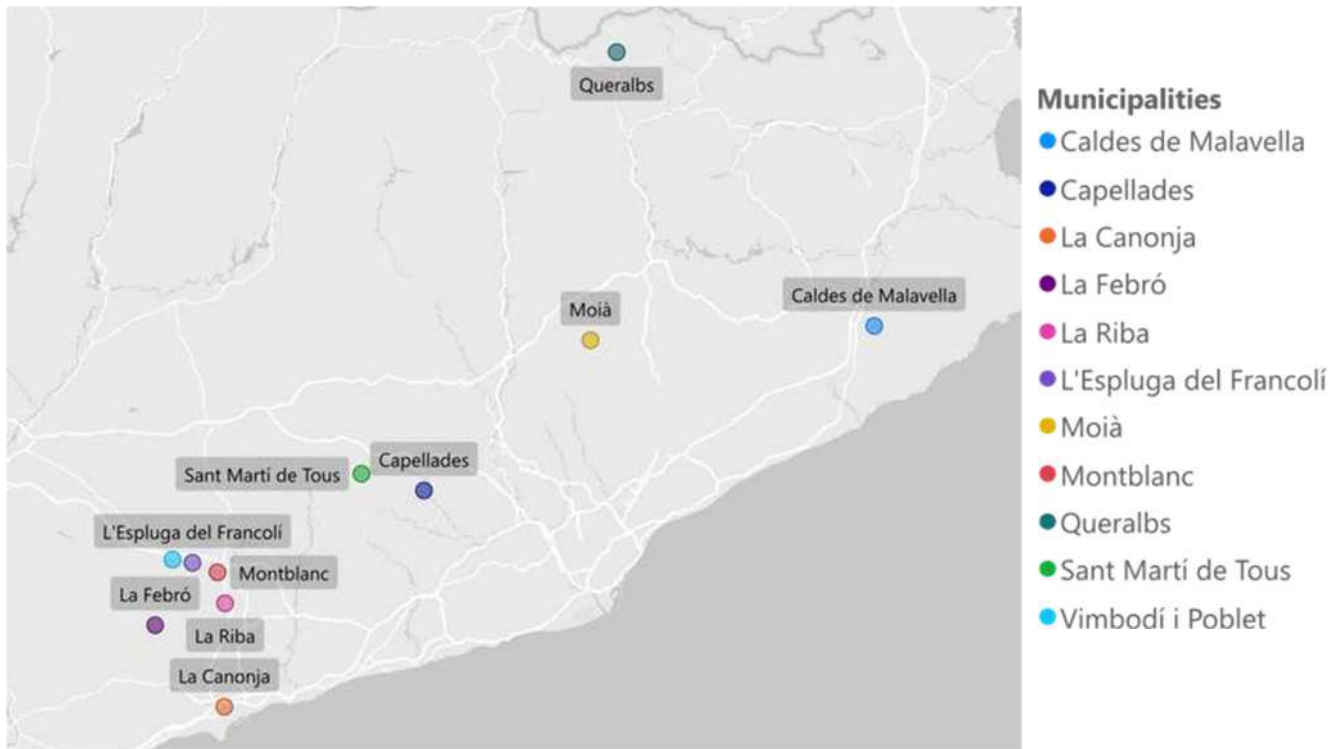
Images from Paleolítico Vivo, with which a MoU was signed for carrying out research and socialization activities. Authorship: Paleolítico Vivo.



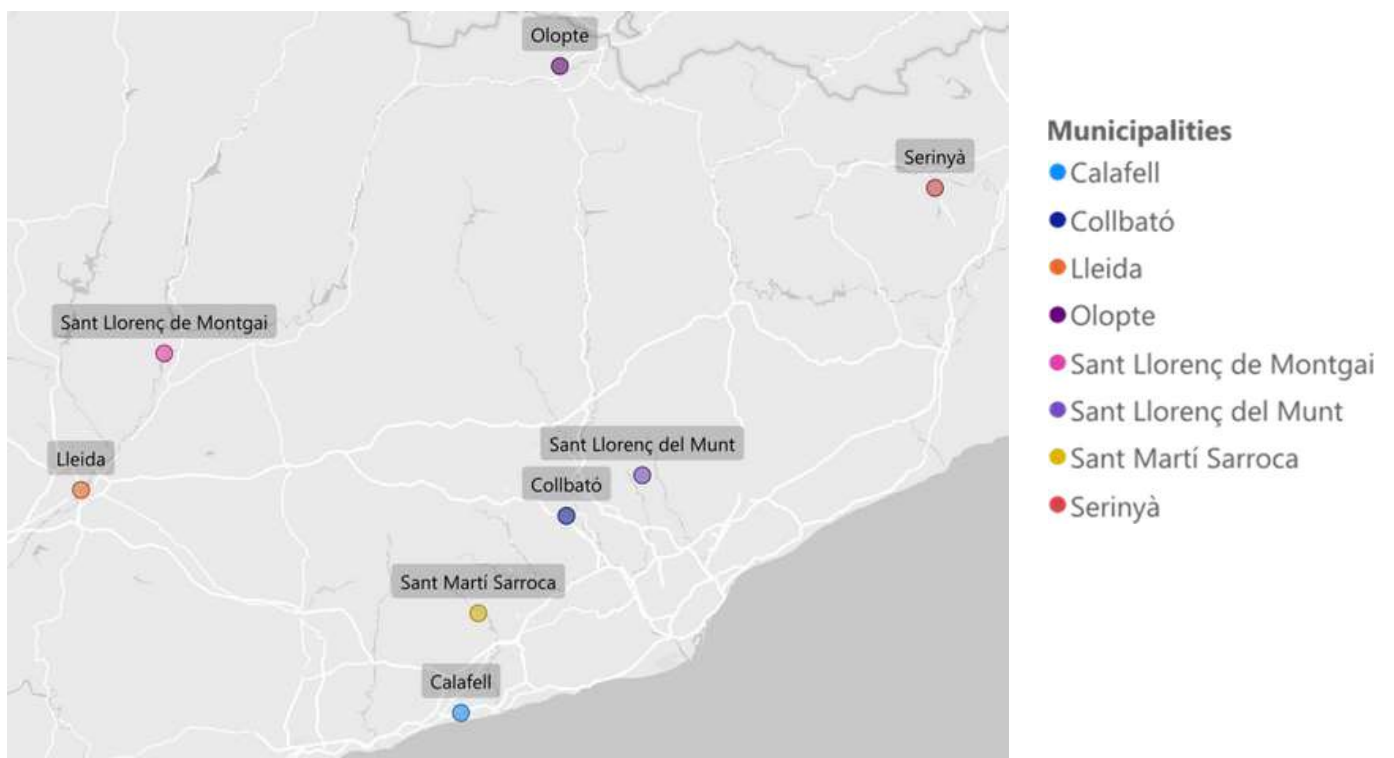
Xarxa de Municipis IPHES-CERCA

In 2023, 12 municipalities in Catalonia welcomed fieldwork campaigns directed by IPHES-CERCA members, and 8 other welcomed fieldwork in which with IPHES-CERCA members participated. 31 Public Science events were carried out in 19 different municipalities. 34 activities of Science Education were carried out in 16 different municipalities and agreements were signed with 11 municipalities.

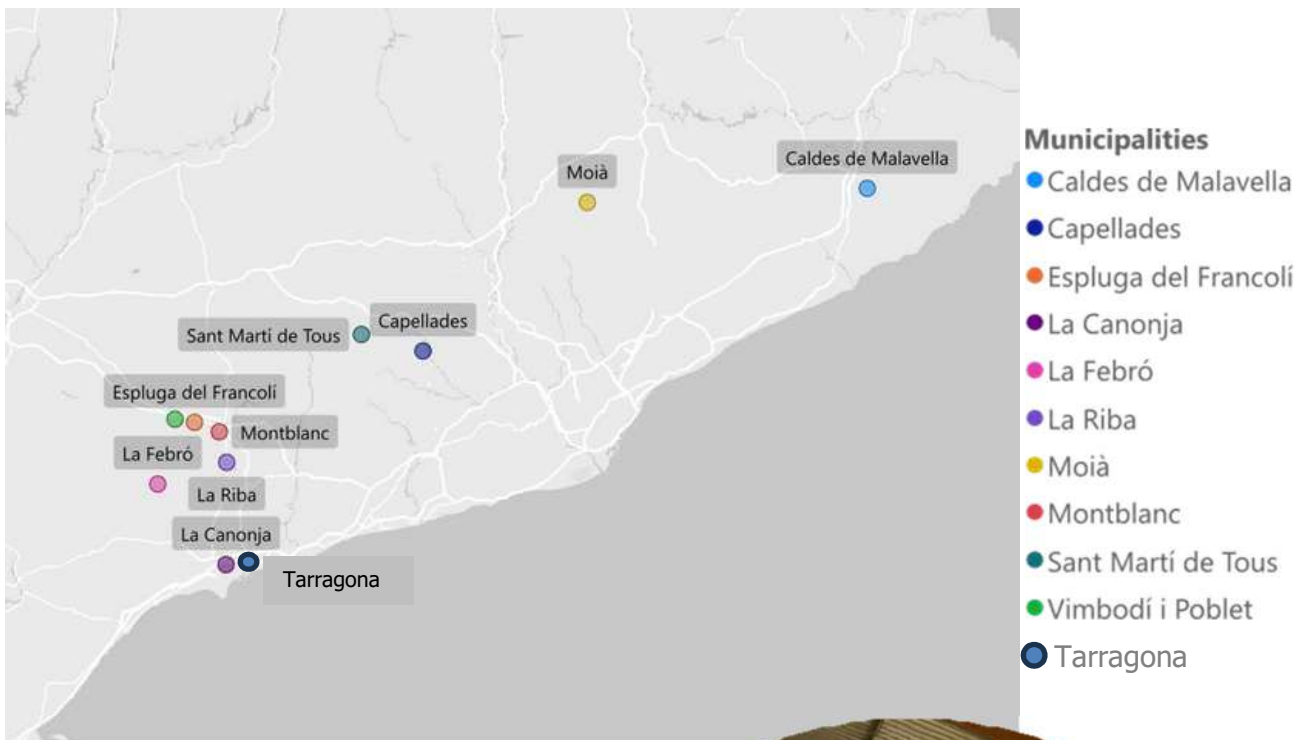
Fieldwork Directed by IPHES-CERCA



Fieldwork Participation



Agreements



Fieldwork and Open Days at Barranc de la Boella (La Canonja).
Authorship: IPHES-CERCA.



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TARRAGONA