

IPHES-CERCA potential supervisors



Boosting your postdoctoral career in Prehistory at IPHES-CERCA

IPHES-CERCA supervisors are renowned scholars in their field, as demonstrates their performance in publication indexed in WOS. In addition, they are able to mentor in project management, progress reporting and career development for hosted funded fellows: 21 from 43 doctorates at IPHES-CERCA during 2015-2019 have had success getting grants or projects outside the centre and are already developing their research career outside the centre. Likewise, the last 5 MSCA-IF fellows hosted at IPHES-CERCA have got tenure positions in other institutions as a reflection of supervision capacities, both in scientific terms as well as in so-called transferable skills.

| IPHES' Potential supervisors | Research Lines | Potential co-supervisors (PO) |
|--|---|---|
| Dr. Ruth Blasco Dr. Isabel Cáceres Dr. Rosa Huguet Dr. Jordi Rosell Dr. Palmira Saladié | Zooarchaeology: Taxonomy and comparative anatomy, Taphonomy and Neo-taphonomy, Spatial analysis of marks in bone surfaces, Subsistence strategies during the Quaternary, Coevolution between hominins and carnivores as driving force in hominine subsistence behaviour. | Dr. Marie Balasse (MNHN) Dr. J.Ph. Brugal (AMU) Dr. Camille Daujeard (MNHN) |
| Dr. Deborah Barsky Dr. Marina Mosquera Dr. Andreu Ollé Dr. J.M. Vergés | Lithic analysis: Technological and morphometric analyses, Lithic raw materials, Gestural sequences studies, Cognition and social learning, Refit analysis and spatial distribution, Use-wear analysis, Multi-proxy analyses of residues in lithic artifacts. | Dr. Marta Arzarello (UNIFE) Dr. Erella Hovers (HUJI) Dr. Marie-Hélène Moncel (MNHN) |
| Dr. Bruno Gómez Dr. Josep Vallverdú | Geoarchaeology: Characterization of sedimentary facies, Micromorphology, Stratigraphy and micro-stratigraphy, Petrographic characterization of lithic raw materials, Archaeostratigraphy: diachronic and synchronic cultural series. | Dr. Matthieu Ghilardi (CEREGE) Prof. Lothar Schulte (UB) |
| Dr. Antoni Canals Dr. Gema Chacón Dr. Manuel Vaquero | Spatial analysis: Intra-site spatial analysis, Landscape and regional (cultural) archaeology. | Prof. Ferrán Antolín (IPNA) Dr. Fernández de Pablo (UA) Dr. Francesca Romagnoli (UAM) |
| Dr. Ethel Allué Dr. Hugues Blain Dr. J.M. López-García Dr. Florent Rivals Dr. Carlos Tornero | Paleoecology: Paleontology-biochronology, Biogeographic modelling, Quantitative Terrestrial Paleoclimatology (Mutual Ecogeographic Range, Bioclimatic Analysis), Stable isotope analysis, tooth wear analyses (meso- and microwear), Palinology, Anthracology, Quantitative eco-anatomy. | Prof. Hervé Bocherens.(EKUT) Dr. Emanuela Cristiani (UNIRO) Dr. Massimo Delfino (UNITO) Prof. Adam Nadachowski (ISEA-PAS) RNDr. Tomáš Přikryl (CAS) |
| Dr. Marina Lozano Dr. Carlos Lorenzo | Paleoanthropology: Dental use-wear, Paleodiet, Post-cranial anatomy and taxonomy, 3D morphometrics, Study of hand bones, European neandertalization process. | Dr. Florent Détroit (MNHN) Dr. María Martínón (CENIEH) |

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| Dr. Lucía López-Polín | Archeo-paleontological conservation: Characterization of bone and stone alterations, Efficiency of conservation techniques, Preventive conservation. | Dr. Annelise Folie (IRSNB) |
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Table 1: IPHES-CERCA' potential supervisors and potential co-supervisors in Partner Organizations (PO)

These supervisors have accumulated a long experience throughout their association of IPHES-CERCA with Universitat Rovira i Virgili (URV), giving a Master's Degree in Quaternary Archaeology and Human Evolution (Erasmus Mundus) and a Doctoral Programme in Quaternary and Prehistory (Erasmus+), which fellows also will benefit from. Furthermore, the illustrative list of potential co-supervisors from PO involved fits perfectly with the IPHES-CERCA' ones.

This is a no restrictive list and according to the 'Individual driven mobility principle' the proposals can involve other entities, in previous agreement with the participants. In fact, IPHES-CERCA has a broad portfolio of MoUs with other academic European academic institutions that can be potential secondments for the researchers such as Max Planck Institute for Evolutionary Anthropology, Università di Palermo, Università degli studi di Napoli, Università di Bologna, University of Belgrade, University of Bergen, Université Paul-Valéry Montpellier 3, PACEA-Université de Bordeaux.

In addition, there are complementary non-academic partners to choose according to the nature of the specific project. As a way to follow intersectoral practices by means of short or medium term stays a non-academic co-supervisor will be paired to the project, facilitating a good coordination with the main supervisor and the fellows to enhance their first-hand practices in the non-academic sector.

| Non – Academic PO | Main expertise | Main no-academic contact |
|--|---|---|
| IRSNB, Brussels (BE) | Conservation and management of paleontological and archeological collections and exhibition plans | Dr. Annelise Folie, paleontological collections. |
| Museo de la Evolución Humana (Spain) | | Dr. Alejandro Sarmiento, General Manager. |
| EPCC CERPT Tautavel (France) | Science communication Outreach activities | Dr. Sophie Gregoire, Director |
| Fundación Atapuerca (Spain) | Management of public visits | Mr. Javier Gutiérrez, General Manager |
| Capellades City Council (Spain) | Management of public visits and local museum | Mrs. Marta Fontanals, IPHES' PTU Transfer Manager |
| Moià City Council (Spain) | | |
| L'Espluga de Francolí City Council (Spain) | | |
| Caldes de Malavella City Council (Spain) | | |
| La Canonja City Council (Spain) | Cultural Heritage and Municipal Tourism Master Plan | |
| | Cultural Heritage and Regional Smart Specialisation Strategy | |
| The British Museum (UK) | Conservation and management of archaeological collections and exhibition plans | Dr. Nick Ashton, Senior Curator of Dpt. Paleolithic Archaeology |

Table 2: Non-academic Partner Organizations expertise committed to the programme.