



### Job description

The University of Alcalá (Madrid, Spain) is seeking a full-time PhD student in Palaeolithic lithic analysis, to be filled starting in May 2019. The position is funded for 4 years (subject to favorable annual report) by the European Research Council (ERC) Starting Grant 'MULTIPALEOIBERIA'. It will be hosted in the Prehistory Area (Department of History and Philosophy). We offer a highly active, interdisciplinary and international research network, with a potentially high scientific impact and fully funded research activities, including fieldwork, lab work and participation at international meetings.

Gross annual salary: Between 20,299€ and 21,587€ (depending on experience and mobility)

# The project

MULTIPALEOIBERIA is an interdisciplinary research project led by Dr. Manuel Alcaraz-Castaño and its main goal is investigating population dynamics and human-environment interactions of the last Neandertals and first modern humans in the interior regions of the Iberian Peninsula. Due to a historical bias, these regions have remained relatively underinvestigated, and hence the project is first aimed at gathering unprecedented field evidence by means of a macro-regional fieldwork programme. The main hypothesis to be tested is that the human settlement of interior Iberia during this period was more stable than previously thought. More info: <a href="https://cordis.europa.eu/project/rcn/219521/factsheet/en">https://cordis.europa.eu/project/rcn/219521/factsheet/en</a>

# Requirements

Master's or Bachelor's degree in Archaeology, History or Prehistory. If the selected candidate does not hold a MSc degree, he/she will enroll in the Archaeology Master's program at the University of Alcalá.

Enrollment in the Doctorate program at the University of Alcalá.

Field and lab experience in Palaeolithic Archaeology, including excavations and field surveys, and especially in lithic analysis.

Fieldwork availability (at least 2 seasons of 2-4 weeks each, per year).

Leadership, critical thinking and enthusiasm.

Acceptable level of English and at least basic level of Spanish (and commitment of taking classes of both languages if considered necessary).

#### Desirable

Experience in Solutrean and bifacial lithic assemblages, technological analysis and refitting.

Fluent level of English.

Knowledge of the geologic, geographic, archaeological and ecological settings of the interior regions of Iberia (Tagus, Duero and Ebro basins).

#### **Tasks**

The selected applicant will make his/her PhD Thesis on the techno-economic analysis of Upper Palaeolithic lithic assemblages of inland Iberia, under the supervision of Dr. Manuel Alcaraz-Castaño. General aims will be in the context of those of MULTIPALEOIBERIA: studying population dynamics, settlement patterns and human-environment interactions of the last Neandertals and first modern humans in inland Iberia.

Collaboration in different tasks of the project, and especially in organizing and conducting excavations, field surveys and archaeological lab works, including possible tuition of students. Other collaborations and training might include geoarchaeological analysis, chronometric dating, spatial and landscape archaeology, topography, 3D scanning and photogrammetry.

Presenting and discussing results at international scientific meetings (all costs will be funded by the project) and occasional participation in the Seminars of the Archaeology Master's degree at the University of Alcalá.

Management tasks related to the MULTIPALEOIBERIA project in coordination with the whole team and the PI. These tasks will not exceed the 10% of working time.

### Application and selection

Deadline: 1/04/2019 23:59 - Brussels time.

Please send the application form (<u>download here</u>), your CV, a cover letter explaining your interest in the project and 1 reference letter from recent supervisors to Dr. Manuel Alcaraz-Castaño (<u>manuel.alcaraz@uah.es</u>).

Shortlisted applicants might be invited for a Skype or personal interview.

For more details see the official call (in Spanish) here.