

**Offer code:** 30267359999

**Offer name:** Postdoctoral fellowship for documentary research and fieldwork for the ERC-Starting grant CAMPS project

#### OFFER DETAILS

**Unit of Affiliation:** Architectural Projects

**Working conditions:** Scientific and technical activities contract **Research Stage:** R-2

**Expected duration of financing initially linked to the contract:** 1 year

**Generic Profile:** Assimilated Postdoctoral Researcher

**Annual gross salary:** €23,829.68/year (per full-time) **Expected start date:** 1-04-2025

**Day:** 37.5 h./week **Scheduled time:**

**Areas of knowledge:** Humanitarian architecture

#### PROJECT DATA

**Project name:** "HORIZON - 101222330 - CAMPS - Enhancing Resilient Refugee Settlements through Innovative Spatial Information Contributions"

**Project website:**

**Name of the research group:**

**Research Line:**

**Project code:** E-01981 **Call:** HE - ERC Projects

**Euraxess offer link:** <https://euraxess.ec.europa.eu/jobs/409490>

#### SELECTION PROCESS

**Application submission deadline:** March 2, 2026

#### Development of the selection process

Once the application period has ended, the secretary of the panel may contact registered candidates to request the mandatory documentation that has not been provided or to request additional documentation for the assessment of the candidacy. The panel will carry out an initial curricular assessment of the suitable candidates, and if it considers it appropriate, it will call for tests and/or interviews to those who pass the curricular assessment. The date and place of the interviews and/or tests will be set by the panel and will be communicated, in due time, to the persons invited to the email address they provided in their application. The call will also be published on the website <https://talenthub.upc.edu/en/jobs>.

**Candidates must be available to carry out the test and/or interview using the Google-Meet computer tool.**

#### COURT DETAILS

**Responsible for recruitment:** Nerea Amorós Elorduy

**Composition of the court:** **Department Director:** Jaime Jose Ferrer Fores

**Personnel Service Representative:** Lourdes Moreno de Francisco



## JOB DESCRIPTION

### Objective of the recruitment

Lead and support the CAMPS project for advanced spatial data production and analysis, with a focus on satellite imagery remote sensing, machine learning-based urban and architectural mapping, GIS and drone photogrammetry for 3D results of specific case studies. This role directly contributes to the development of a high-resolution comparative spatial atlas of long-term refugee camps by integrating satellite imagery, field-collected spatial data and participatory information.

## REQUIREMENTS

Doctoral degree

## PROFESSIONAL PROFILE

**Studies** Doctorate in Architecture, Urbanism and Geography

### Professional Specialty

### Knowledge

Humanitarian and emergency studies; development studies.  
Sociospatial analysis.  
Urban and architectural design.  
Holistic sustainability; environmental resilience.  
Mixed methods qualitative research.

### Languages

Catalan, Spanish and English spoken, read and written.

*It will be assessed:*

*Knowledge of other languages: French, Swahili, Arabic, Urdu, Pashto, etc.*

***Submission of a one-page motivation letter describing how the applicant's specific experience and skills can support the tasks outlined in the job description and advance the CAMPS project and goals.***

### Technical Skills

Data analysis and statistical methodologies.  
Visual tools: Adobe Suite, Tableau, Maya, Rhino etc.  
Coding: R/Python.  
GIS: QGIS or ArcGIS, CAD or mapping tools.  
Use of ethnographic and participatory research methods in fieldwork.

### Professional Experience

Have participated in or led fieldwork in diverse and complex urban or rural environments.  
In qualitative analysis, cross-case comparison and multi-scalar spatial interpretation.  
In participatory methods, spatial observation and design-based data collection.  
Experience in functions similar to those described will be valued, specifically in the development of research activities, both in the university and industrial environment.

### Functions

Contribute to the development and refinement of CAMPS' research agenda, frameworks and methodologies for field and desk work activities, ensuring coherence between case studies and phases.  
Supervise and participate in multi-scale spatial, ethnographic and participatory research in refugee camps, managing logistics, ethical standards and stakeholder engagement.  
Collaborate in the creation of detailed spatial maps using GIS, satellite imagery, drone data and diagrams, supporting comparative regional analyses.



Organize and analyze qualitative data such as interviews and notes, ensuring appropriate management, storage, and anonymization of data in accordance with protocols.

Disseminate research results: co-writing academic articles, generating conference and policy materials, and contributing to open access publications.

Assist in the recruitment, training and mentoring of local researchers and assistants, and support coordination between project partners.

Maintain high ethical standards in all research activities, ensuring informed consent, data protection and quality control at all times.

#### Other requirements to consider

Ability to work and lead teams in multicultural contexts and willingness to travel.

Strong motivation to carry out independent research within the CAMPS thematic framework.

### OTHER INFORMATION OF INTEREST

#### Project summary

The CAMPS project, funded by the ERC Starting Grant and led by Professor Nerea Amorós Elorduy, operates within the Projects Department of the School of Architecture (ETSAB) of the Polytechnic University of Catalonia (UPC). With a duration of five years, this research initiative carries out a comprehensive, comparative and multi-scale analysis of long-term refugee camps, integrating architectural, urban, ethnographic, geographical and participatory methods. Its aim is to develop an open access spatial atlas of these camps, generate new theoretical perspectives on refugee and urban studies, and inform policies on settlement sustainability and ecosystem resilience. The study examines the spatial characteristics, growth and lived experiences within camps around the world, using urban studies, architecture, human geography, ethnography, remote sensing and participatory approaches. Key objectives include creating the first global spatial atlas of long-term refugee camps, documenting their evolution at multiple scales, and exploring how spatial conditions impact resilience, sustainability, and daily life, while incorporating the perspectives and imaginaries of affected populations.