

JOB VACANCY ANNOUNCEMENT

VAC-2025-59 – Associate Research Professor in the field of data-driven solutions for climate adaptation in cities and communities

Number of places: 1

Category: Associate Research Professor 3 (ASSOC 3)

Workplace: Lleida-CIMNE-Lleida

Salary (gross): 52.779,68 €

Weekly working hours: 40 hours/week

Contract type: Permanent, linked to the project's duration

Functions to be developed:

The selected candidate will be responsible for the technical coordination and management of the European projects BLUEBIRD and POWERUP, as well as for the technical developments of the EKATE+ project. In addition, they will support the coordination of analytics developments within the BEE Group's research line on energy communities and will supervise and support the work of two PhD students.

Specifically, the candidate will be expected to carry out the following tasks:

- Technical management of the BLUEBIRD and POWERUP projects, including acting as project coordinator.
- Technical developments for the EKATE+ project and deployment in the Catalan pilot.
- Quality control of deliverables and execution of work packages across the three projects.
- Monitoring and follow-up of tasks carried out by the work package leaders in the projects coordinated by CIMNE.
- Management and communication with all project partners.
- Coordination of the Work Packages assigned to CIMNE in the EKATE+ project.
- Definition of the ICT architecture and coordination of the corresponding Work packages in the BLUEBIRD project.
- Implementation and deployment of the services related to the four pilots of the POWERUP project.
- Coordination of analytics developments in the BEE Group's research line on energy communities.
- Supervision and support of at least two PhD students.
- Writing of scientific articles.

A CONSORTIUM OF

IN COOPERATION WITH

Required skills:

- Education: PhD in Engineering
- Professional experience: Minimum of 5 years of postdoctoral experience.
- Proven experience in artificial intelligence and data analysis in the field of energy efficiency.
- Experience in coordinating European funded projects.
- Experience in data monitoring and collection and processing.

Other valued skills (not mandatory):

- Significant number of scientific publications (journal articles, patents, etc.)
- High level of spoken and written English
- High level of Catalan

Qualification system:

The requisites and merits will be evaluated with a maximum note of 100 points. Such maximal note will be obtained summing up the following points:

- **Academic qualifications:** 35%
- **Training and development:** 10%
- **Professional experience:** 25%
- **Knowledge of the Catalan language:** 5%
- **Knowledge of the English language:** 5%
- **Selective tests and interview:** 20%

Candidates must complete the "Application Form" form on our website, indicating the reference of the vacancy and attaching the required documents.

The deadline for registration to the offer ends on July 31st, 2025 at 12 noon.

The preselected candidates may be requested to send the documentation required in the "Requirements" and "Merits" sections, duly scanned, and may be called to go through selection tests (which might be of eliminatory nature) and / or personal interviews.

Commitment to inclusivity:

At CIMNE, we champion workplace equity, diversity, and inclusion. We're committed to fostering a culture where everyone can thrive, leveraging diverse talents and backgrounds. We welcome all applicants regardless of color, religion, gender, origin, abilities, gender identity, sexual orientation, pregnancy or any other characteristic. Join us in building a community that values, celebrates, and respects every individual.

A CONSORTIUM OF

IN COOPERATION WITH

Quota Reservation:

In line with our commitment to inclusion, we reserve a percentage of our workforce for people with disabilities. We especially encourage these individuals to apply.

HR Excellence in Research:

CIMNE welcomes and supports the principles of European Commission's [European Charter for Researchers](#) and the [Code of Conduct for the Recruitment of Researchers](#), embracing a transparent, attractive, and open labour market in research. The centre's Human Resources Strategy for Researchers (HRS4R) includes an action plan with actionable short and long-term actions to support a high-quality working environment for all. Further information can be found [here](#).

This Project has received funding from the European Union's Horizon Europe research and innovation programme under Grant Agreement N°101192452



Este contrato forma parte del proyecto "EKATE+: Digitalización y optimización de Comunidades Energéticas Renovables en la zona transfronteriza España-Francia, utilizando tecnologías de acumulación energética y sistemas compartidos de electromovilidad y nuevas cargas flexibles" que ha sido cofinanciado al 65% por la Unión Europea a través del Programa Interreg VI-A España-Francia-Andorra (POCTEFA 2021-2027). El objetivo del POCTEFA es reforzar la integración económica y social de la zona fronteriza España-Francia-Andorra

**Interreg
POCTEFA**



**Cofinanciado por
la UNIÓN EUROPEA
Cofinancé par
l'UNION EUROPÉENNE**

A CONSORTIUM OF

IN COOPERATION WITH

A CONSORTIUM OF



**Generalitat
de Catalunya**



UNIVERSITAT POLITÈCNICA
DE CATALUNYA
BARCELONATECH

IN COOPERATION WITH

