

JOB VACANCY ANNOUNCEMENT

VAC-2024-33 – Senior Researcher in Transport and/or Mobility

Number of places: 1

Category: Research Engineer – From RENG 3 to RENG 1

Workplace: Barcelona, Campus Nord UPC (Universitat Politècnica de Catalunya) and Av. de Josep Tarradellas, 40. There is possibility of teleworking some days a week

Salary (gross): From 34.496,53 € to 45.995,38 €

Weekly working hours: 40hrs/week

Duration: 24 months

Job functions:

Currently, the Innovation Unit CENIT from CIMNE is leading transportation and mobility projects at an international level, both for European Commission and multilateral organizations. CENIT is looking for a senior researcher in the field of transportation and/or mobility. The key responsibilities and tasks involve taking a leading and proactive role in CENIT's research projects. Specifically, but not exclusively, they will include:

- Coordination with fellow consortium members in the work tasks in which CIMNE participates.
- Research work in the field of transportation and mobility.
- Coordination of the team members involved in projects.
- Technical support in commercial tasks.
- Dissemination of results (at workshops, seminars, congresses, etc.), including the preparation of scientific reports and papers.

We offer the chance to work for an international organization on leading research topics (energy, digitalization, etc.), providing opportunities for professional growth.

Required skills:

- Education: master level in engineering, mathematics or economics.
- Fluent English (written and spoken)
- At least 5 years of proven related professional/academic research experience.

Other valued skills (not mandatory):

- A PhD in a related field
- Scientific publications (international conferences, articles in SCI journals).
- Experience in the field of transportation and mobility.
- Experience in international projects.

Qualification system:

Required and valued skills will be evaluated with a maximum score of 100 points, distributed as follows:

- **Academic qualifications:** 15%
- **Training and development:** 5%
- **Professional experience:** 20%
- **Knowledge of the Catalan language:** 10%
- **Knowledge of the English language:** 15%
- **Selective tests and interview:** 35%

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

The registration deadline for the offer is July 16th, 2024 at 12 noon.

The preselected candidates may be asked to send scanned copies of the documentations required in the "Required skills" and "Valued skills" sections, and may be invited to participate in selection tests (which may be eliminatory) and / or personal interviews.