

CALL REQUIREMENTS

Call Title: CALL FOR THE SELECTION OF A POSTDOCTORAL RESEARCHER ASSIGNED TO THE PROJECT: *Recycling of wind turbine blades for a sustainable wind industry: study of treatment at source and optimisation of their content in concrete mixes (EOLOOP)*

Contact person: Vanesa Ortega López

Department: Civil Engineering Department

Category: Researcher

Others

Workday: Full time

Part time

Aim: Full time research position for a PhD, aimed at carrying out tasks related to the project. Tasks:

- Participate in the research tasks of the SUCONS group on issues related to the reuse of waste in construction materials, particularly in those related with the research project involved in this call.
- Contribute to the initiatives for the transfer of results of the SUCONS group, including collaboration with partners and industrial companies, participation in conferences, high impact publications, organization of events, and dissemination of results.
- Search of innovative solutions for waste reuse in concrete or cement mortars (precast, urbanization details possibilities). Analysis of scalability, design and development of proposals.
- Support and leadership in project both research and management tasks.
- Document the work according to the SUCONS group standards, following the guidelines indicated for each type of work.
- Attend and support the meetings of the SUCONS group.

Requirements of the candidate:

- PhD title
- Knowledge of civil and building engineering
- Interest in project and group objectives, and proactivity.
- If possible, experience in design of concrete with waste or by-products (papers, conferences, projects)
- Fulfill all the requirements in the official call.

Duration: 36 months

Gross monthly remuneration: 2503 €

Application submission deadline: January 12, 2024.

Documents to be provided:

- Copy of D.N.I., passport, ID card or equivalent in force
- Copy of the PhD title, as requested in the call.
- Curriculum vitae using FECYT CVN standard (<https://cvn.fecyt.es/>), as required in the call:
 - Journal papers references must include (at least), a complete citation, quartile and database of indexation (WOS-JCR, Scopus-SJR).
 - The academic record summary, if provided, should reflect a final mark average for comparative purposes.
 - Participation in conferences should include (at least) title of the work, name of conference and year.
 - Participation in competitive projects must include (at least) funding source, institution of participation and number of months.
- Any other documentation that can prove the merits mentioned in curriculum vitae.

Selection process will include a personal interview for pre-selected candidates.