



CALL FOR THE SELECTION OF TEMPORARY RESEARCH PERSONNEL TO CARRY OUT SPECIFIC SCIENTIFIC AND TECHNICAL RESEARCH PROJECTS.

The COIE is requested to make a public call for the selection of temporary research personnel to carry out specific scientific and technical research projects to be funded, in accordance with the following:

RULES

FIRST.- PURPOSE OF THE CALL

The purpose of the call is the selection of research personnel (No. of post offered 1), to carry out the Project 'RECOVERY OF STEEL MILLING SLAG THROUGH LARGE-SCALE 3D PRINTING PROCESSES - RECUPERA-3D (Proyect CPP2022-009842 funded by MICIU/AEI/10.13039/501100011033 and by the European Union- NextGenerationEU/PRTR)', whose principal investigator is Mr / Mrs. Elena Blanco Fernández of the department / institute TRANSPORTATION AND TECHNOLOGY OF PROJECTS AND PROCESSES and its funding will be covered by the budget application 04.09.00.NL05-541A-643.52 corresponding to the following modality Project CPP2022-009842 funded by MICIU/AEI/10.13039/501100011033 and by the European Union- NextGenerationEU/PRTR

SECOND.- FUNCTIONS AND TASKS OF THE POSITION

Functions:

Collaboration in the execution of research, development, and innovation activities of the project.

Support in the preparation of reports and justifications.

Dissemination and communication of research project results.

Planning and execution of tests/simulations and analysis of results.

Tasks:

Updating the state of the art for the proposal and development of the project.

Conducting computational simulations.

Conducting laboratory tests and preparing test reports.

Interpretation of results, preparation of explanatory memoranda, and technical-economic justifications.

Preparation of articles, participation in congresses, drafting patent drafts, etc.

Attendance at project coordination meetings.

Definition of technical requirements for the acquisition of laboratory material and equipment, as well as equipment control.

THIRD.- POSITION CATEGORY AND QUALIFICATION REQUIRED

RESEARCHER - UNIVERSITY DEGREE responsibility III

Civil Engineering (bachelor's, master's and bachelor's degrees)

FOURTH.- REQUIREMENTS FOR APPLICANTS

Applicants must meet the following requirements:

1) Have Spanish nationality or have the nationality of a member state of the European Union or be from any of the states in which, by virtue of international treaties established by the E.U. and ratified by Spain, the free movement of workers is applicable. Likewise, applicants with a nationality other than that mentioned above may submit their application, provided they can prove that they are in possession of a work and residence permit at the time the contract is formalized.

2) To be in possession of the qualification required in this call. Documents issued abroad that are to be used in this procedure must be legalized in accordance with the current regulations (Management circular number 134).

3) Persons who have had an employment contract for access to the Spanish science, technology and innovation system, governed by article 22 of Law 14/2011 of 1 June on Science, Technology and Innovation of a duration equal to or greater than 5 years, taking into account the duration of this job offer, may not participate in the selection process.

FIFTH.- APPLICATIONS

In addition to registering for the offer through UC Placement Agency Portal (<https://web.unican.es/agenciacolocacion>), applicants must submit the following documentation to the department/unit within the 5 working days, counting from the day following its publication, or send all scanned by e-mail (secretaria.transportes@unican.es), indicating the offer to which it refers:

- 'Application form for calls for selection of research personnel', completed. Available on the web site of the placement agency.

- Photocopy of the National Identity Card, or equivalent document.



- Photocopy of the degree or proof of having paid the corresponding fee for issuance of the degree.

- Academic and professional curriculum vitae and supporting documents of the submitted merits.

SIXTH.- DURATION

In order to proceed with the formalisation of the contract once the selection process has been passed, the selected person must meet the requirements established in Article 15.5 of Royal Legislative Decree 2/2015, of 23 October, which approves the revised text of the Workers' Statute Law (modified by Royal Decree-Law 32/2021, of 28 December).

This contract will be for a fixed term and is linked to the execution of a temporary programme financed by funds for the execution of the Recovery, Transformation and Resilience Plan or temporary programmes financed by European Union funds and is signed in accordance with the provisions of the fifth additional provision of Royal Decree-Law 32/2021, of 28 December, on urgent measures for labour reform, the guarantee of employment stability and the transformation of the labour market, will be for 12 months Full-time fixed-term contract, and may be extended until the end of the programme or project and the existence of credit.

SEVENTH.- REMUNERATION

The employee's salary will be 23367,36 (gross salary including the proportional part of the extraordinary payments during the contract).

EIGHTH.- MERITS ASSESSMENT

Once the deadline for the presentation of applications has expired, the Selection Committee shall proceed to evaluate the merits based on the documentation provided, and may agree, if deemed convenient, to conduct a personal interview with all or some of the candidates.

NINTH.- EVALUATION COMMISSION

The evaluation committee will be made up of the following persons:

Mr/Mrs Daniel Castro Fresno

Mr/Mrs Elena Blanco Fernández

Mr/Mrs Jorge Rodríguez Hernández

In Santander on July 24, 2024

Signed by the Project Responsible



ANNEX I
MERITS TO BE VALUED

OTHER OFFICIAL QUALIFICATIONS:

No requerido / Not required

EXPERIENCE IN RELATION TO THE WORK TO BE PERFORMED:

30 POINTS

Experience in construction materials and 3D design.

COMPLEMENTARY TRAINING:

30 POINTS

Training courses related to the job profile.

LANGUAGES:

10 POINTS

English B2 or more (5 points); Spanish (mother tongue or C2: 5 puntos)

OTHER MERITS:

10 POINTS

Awards, publications, internationalization, etc.

PERSONAL INTERVIEW:

20 POINTS

The 3 candidates who obtain the highest score will be interviewed, provided they exceed a minimum of 20 points, after an objective assessment of the merits provided for the selection. It will consist of verifying the adequacy of your Curriculum Vitae to the profile of the position.