



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 2), to carry out the Project 'INNOVATIVE SOFTWARE FOR PROCESS AND SAFETY OPTIMIZATION AT NUCLEAR FACILITIES (PROSA PROJECT)' (Proyecto CPP2021-008821 financiado por MICIU/AEI/10.13039/501100011033 y por la Unión Europea- Next GenerationEU/PRTR)', whose principal investigator is Mr / Mrs. Daniel Castro Fresno of the department / institute TRANSPORT AND PROJECT AND PROCESS TECHNOLOGY and its funding will be covered by the budget application 04.09.00.NL03-541A-643.52 corresponding to the following modality MICIU/AEI/10.13039/501100011033 and by the European Union- Next GenerationEU/PRTR)

SECOND.- FUNCTIONS AND TASKS OF THE POSITION

The main functions of the profile will be the development of BIM activities within the project framework, as well as the analysis of the project approach to ensure the application of the BIM methodology in the most appropriate way. In addition, within its functions will be the attendance to the project follow-up meetings and continuous communication with the rest of the profiles of the entity and collaborating entities.

As for the specific tasks to be carried out, the following can be highlighted:

Collaboration in the requirements follow-up of a new tool for the planning and risk management of operation and maintenance of nuclear power plants, from the point of view of the BIM methodology.

Collaboration in the design of the tool from the point of view of BIM methodology.

Collaboration in the development of BIM models for the pilot of the project.

Collaboration in the preparation of the project pilot scenario (asset management configuration, 4D planning preparation, incident type configuration, etc.).

Collaboration in the definition and execution of the pilot project.

Collaboration in the analysis of results and adjustments from the BIM methodology point of view.

THIRD.- POSITION CATEGORY AND QUALIFICATION REQUIRED

RESEARCHER - UNIVERSITY DEGREE responsibility I

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 a fixed-term contract or production circumstances contract for the same research project or who have been contracted for other projects in the last twenty-four months for a period exceeding eighteen months, taking into account the time of the present job offer, in accordance with the provisions of article 15.5 Royal Legislative Decree 2/2015, of 23 October, approving the revised text of the Workers' Statute Law, may not participate in the selection process.

4) Contracts signed prior to 31 December 2021 under Law 14/2011, of 1 June, on Science, Technology and Innovation, will not be taken into consideration for the purposes indicated in the previous paragraph (Additional Provision 23, section 1).

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 6 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 10.593 € each job vacancy (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 Jorge Rodríguez Hernández

Mr/Mrs Pablo Pascual Muñoz

In Santander on January 31, 2025

Signed by the Project Responsible



**ANNEX I
MERITS TO BE VALUED**

OTHER OFFICIAL QUALIFICATIONS:

20 points

IT WILL BE EVALUATED TO BE STUDYING OR HAVE COMPLETED THE MASTER'S DEGREE IN ROAD, CANAL AND PORTS ENGINEERING

EXPERIENCE IN RELATION TO THE WORK TO BE PERFORMED:

40 points

AT LEAST 12 MONTHS EXPERIENCE IN BIM PROJECTS

COMPLEMENTARY TRAINING:

No requerido / Not required

LANGUAGES:

5 points

ENGLISH B2

OTHER MERITS:

10 points

KNOWLEDGE OF REVIT, AUTOCAD, CIVIL 3D WOULD BE VALUABLE FOR THE JOB.

PREVIOUS EXPERIENCE IN OTHER SECTORS/ACTIVITIES RELATED TO SUBJECTS OTHER THAN BIM WILL BE ALSO VALUABLE.

PERSONAL INTERVIEW:

25 points

THE INTERVIEW WILL BE EVALUATED TO ASSESS THE SUITABILITY OF THE PROFILE FOR THE POSITION.