

# 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 'Waste to wealth strategy: Transforming dairy waste greenhouse gases into carbon dots for biomedical uses. TED2021-129248B-I00', whose principal investigator is Mr / Mrs. Mónica López Fanarraga of the department / institute Dpto. de Biología Molecular and its funding will be covered by the budget application 040200NT01.541A.64356 corresponding to the following modality Ministerio de Ciencia e Innovación, PROYECTOS DE TRANSICIÓN ECOLÓGICA Y TRANSICIÓN DIGITAL 2021

#### SECOND.- FUNCTIONS AND TASKS OF THE POSITION

Synthesis of different nanomaterials; Characterisation of nanomaterials using different technologies. Testing of nanomaterials in vitro and in cell; Basic molecular biology and biochemistry techniques (bacterial growth for DNA and protein production, DNA and protein electrophoresis, bacterial transformation, cell culture, freezing of samples, quantification of biological samples); Basic bacterial microbiology techniques; Maintenance of reagents and laboratory equipment; General tasks in a nanomedicine laboratory.

#### THIRD.- POSITION CATEGORY AND QUALIFICATION REQUIRED

TECHNICIANS - Higher Level Vocational Training responsibility IV

Advanced Technician in Analysis and Quality Control Laboratory

#### 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.
- 4) Nanomedicine techniques, molecular and cellular biology. Prokaryote and eukaryote cell culture. Animal experimentation title. Synthesis and characterization of nanomaterials. Handling of Nanomaterials in safe conditions.

# 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 7 working days, counting from the day following its publication, or send all scanned by e-mail (garciae@gestion.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 13 monthsFull-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 22.185,54 (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 Mónica López Fanarraga

Mr/Mrs Iñigo Casafont Parra
Mr/Mrs Andres Ramos Valle

In Santander on August 5, 2024 Signed by the Project Responsible



# ANNEX I MERITS TO BE VALUED

# **OTHER OFFICIAL QUALIFICATIONS:**

Laboratory technician training in biology/histology/health sciences degrees or similar (will be assessed during the interview) 0-10

# EXPERIENCE IN RELATION TO THE WORK TO BE PERFORMED:

Specific experience working with nanomaterials. General work experience. 1-10

#### **COMPLEMENTARY TRAINING:**

Relevant courses (e.g., flow cytometry, biochemistry/molecular biology, occupational safety, etc. will be assessed during the interview) 1-10  $\,$ 

#### LANGUAGES:

English (will be assessed during the interview) 1-10

# **OTHER MERITS:**

Experiences/stays in different laboratories, exchanges, collaborations, experience abroad (e.g., ERASMUS), etc. 1-10

# **PERSONAL INTERVIEW:**

Yes. 1-40 points.