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 'Non-invasive platform for Monitoring and Improving Executive functionS (MIES)', whose principal investigator is Mr / Mrs. José Miguel López Higuera of the department / institute Dpto. TEISA (Tecnología Electrónica e Ingeniería de Sistemas y Autom.) and its funding will be covered by the budget application 04.50.00.NL07.541A.643.52 corresponding to the following modality MCIN/AEI - NextGeneration EU/PRTR

SECOND.- FUNCTIONS AND TASKS OF THE POSITION

Plan and coordinate the technological development of monitoring systems; Plan and coordinate laboratory tests and clinical trials; Collaborate in the development of technological platforms both theoretically and experimentally; Investigate new methods of physical/cognitive assessment; Write reports; Carry out dissemination tasks; Writing publications.

THIRD.- POSITION CATEGORY AND QUALIFICATION REQUIRED

DOCTORAL RESEARCHER responsibility I

PhD in Science and Technology

PhD in Physics

PhD in Telecommunications Engineering

PhD in Industrial Engineering

PhD in Mathematics and Computer Science

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 30 working days, counting from the day following its publication, or send all scanned by e-mail (secretaria.teisa@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 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 29.827,15 (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 Jesús M. Mirapeix Serrano

Mr/Mrs Adolfo Cobo García

Mr/Mrs M. Angeles Quintela Incera

In Santander on March 15, 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:

Development of monitoring systems; Integration of non-contact sensors into monitoring platforms; Design and implementation of optoelectronic hardware and data processing algorithms; Use of new technologies for health monitoring; Writing reports and/or publications (up to 4 points)

COMPLEMENTARY TRAINING:

No requerido / Not required

LANGUAGES:

English (up to 1 point)

OTHER MERITS:

No requerido / Not required

PERSONAL INTERVIEW:

The best evaluated candidates will be given a personal interview in which the scope of the merits provided can be assessed, as well as their qualities to work individually, in a team and personal disposition and motivation (up to 5 points)