

# 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 'PID2020-113887GB-I00 (DESIGN OF MINIMAL ENERGY SEQUENCES)', whose principal investigator is Mr / Mrs. Carlos Beltran Alvarez of the department / institute Dpto. Matemáticas, Estadística y Computación and its funding will be covered by the budget application 21.B668.64320 corresponding to the following modality Plan Estatal de Investigacion

## SECOND.- FUNCTIONS AND TASKS OF THE POSITION

It is hoped to recruit a person who can help with a specific problem of the project, namely the placement of points on the sphere of dimension 3, in order to optimise the value of the logarithmic energy, using techniques that generalise those tested so far by the members of the Carlos Beltrán and Ujué Etayo work team. This is work which, due to its nature, could be carried out by a university graduate without excessive experience, considering that the time dedicated to it by the person to be hired will result in greater availability of the members of the work team in other more demanding areas of the project which require a great deal of time and effort from the researcher in the coming months. We consider that these results must be achieved as soon as possible and that the use of the contract modality for special production circumstances is therefore justified.

### THIRD.- POSITION CATEGORY AND QUALIFICATION REQUIRED

Researcher Type 6 - Non-doctorate University Graduate

#### Degree in Mathematics

### 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 (beltranc@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, approving the revised text of the Workers' Statute Law (amended by Royal Decree-Law 32/2021, of 28 December).

This contract for circumstances of production will have a duration of 2 meses months (maximum of 6 months) and is signed in accordance with the provisions of section 1 and 2 of article 15 of Royal Legislative Decree 2/2015, which approves the revised text of the Workers' Statute Law.

## SEVENTH.- REMUNERATION



The employee's salary will be 1412,72 (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 Carlos Beltran Alvarez

Mr/Mrs Ujué Etayo Rodriguez

Mr/Mrs Rafael Granero Belinchón

In Santander on July 21, 2022 Signed by the Project Responsible



# ANNEX I MERITS TO BE VALUED

# **OTHER OFFICIAL QUALIFICATIONS:**

Possession of other bachelor's or master's degrees will be a plus.(20)

# EXPERIENCE IN RELATION TO THE WORK TO BE PERFORMED:

Experience in the study of the distribution of points in geometric spaces will be a plus(20)

### **COMPLEMENTARY TRAINING:**

Any other complementary training that could have an impact on the development of the tasks of the position, such as programming knowledge, will be positively valued(20).

## LANGUAGES:

A good command of English will be an asset.(10)

### **OTHER MERITS:**

Other merits related to the work to be performed and not included in the previous sections will be positively valued(5).

# **PERSONAL INTERVIEW:**

The candidate's answers to the questions asked by the members of the committee during a personal interview, which will preferably take place in person at the Faculty of Sciences, will be evaluated.(25)