

**RESOLUTION** of the Vice-Chancellor for Research of Public University of Navarre no **2495/2023**, of 27 November, calling a selection process to hire researchers through a scientific-technical activity contract linked to carrying out the Research Project “InteVol” ERC-2021 no 101042702.

As of 22 November 2023 the Research Service requests to call a selection process to hire researching staff as Project Assistant through a scientific-technical activity contract linked to carrying out the Research Project “InteVol” ERC-2021 no 101042702. Mr Asier Marzo Pérez, Associate Professor, is the researcher in charge. He is part of the Department of Statistics, Computer Science and Mathematics.

Having regard to the report-proposal from the Head of the Staff Management Section, which has been approved by the Head of the Human Resources Service.

In exercise of the powers vested by Resolution of the Chancellor of Public University of Navarre no 1306/2023, of 20 June, which approves the general structure of the governing council and determines their functions,

**I HEREBY DECIDE:**

One.- The approval of the call for a selection process to hire researching staff through a scientific-technical activity contract linked to carrying out the Research Project “InteVol” ERC-2021 no 101042702, as well as its rules.

Two.- To communicate this resolution to the members of the Selection Committee and the Research Service.

Three.- To command the publication of this resolution on the electronic notice board of the University and in the Official Gazette of Navarre.

Pamplona, 27 November 2023

Francisco J. Arregui San Martín  
Vice-Chancellor for Research

## CALL OF SELECTION PROCESS TO HIRE RESEARCHING STAFF TO CARRY OUT THE RESEARCH PROJECT “InteVol” ERC-2021 no 101042702

This call shall be governed by the following

### RULES

#### 1.- GENERAL INFORMATION

**-Purpose of the call:** the purpose of this call is to select staff to be hired afterwards through a scientific-technical activity contract linked to carrying out the Research Project “InteVol” ERC-2021 no 101042702.

**-Professional category:** Project Collaborator, largely a researcher in nature.

**-Tasks to carry out:** use of Physically Informed Neural Networks (PINNEs) to predict fluids applied to ultrasounds.

**-Type of contract:** in agreement with the provisions established in article 23 bis of Law 14/2011, of 1 June, on Science, Technology and Innovation, the hiring shall be implemented through a scientific-technical activity contract.

**-Duration:** indefinite, linked to the Research Project “InteVol” ERC-2021 no 101042702.

**-Type of workday:** full time.

**-Payment:** that established on the Annex to the Regulations to hire Research Staff of Public University of Navarre, approved by agreement of the Governing Council on 3 May 2017, amended by agreement of Government Council of 12 April 2022, updated to 2022.

Payment of salaries may take place after meeting the goals established on the project. This payment shall require as proof a final report of the project or contract written by the person in charge and a budget provision.

**-Funding:** programme ERC-2021 of the European Union no 101042702.

**-Publication places:** Notwithstanding the publication of the call on the Official Gazette of Navarre, any act and resolution arising from this call shall be published on the electronic notice board of Public University of Navarre.

#### 2.- APPLICATION REQUIREMENTS

2.1.- In order to be accepted to the selection process, applicants must meet the following requirements:

a) To have Spanish nationality, or that of one of the member states of the European Union, to be a national of a State included in the application scope of the International Treaties held by the European Union and ratified by Spain, which accept free flow of workers.

The spouse of a person of Spanish nationality, of one of the other member states of the European Union and one of a national of a State included in the application scope of the International Treaties aforementioned can also apply, provided they are not separated, as well as their descendants and their spouse's, provided they are not separated, under 21 or over 21 who live at their expense.

Likewise, foreigners who are nationals of countries not included in previous paragraphs with legal residence in Spain may access as staff at service of Public Administrations. Foreigners not living in Spain may apply provided they meet the participation requirements. In this case, the hiring shall depend on obtaining the necessary permits indicated in the immigration regulations.

b) To be of age and not have yet reached retirement age.

c) Official Master's Degree in Artificial Intelligence.

d) B2 English level certificate according to the levels established by CRUE Spanish Universities. Candidates who have received a Secondary Education certificate or similar studied in English will be exempted from certifying the B2 level in English.

C1 Spanish level certificate according to the levels established by CRUE Spanish Universities. Those candidates who have studied a Bachelor's or Master's degree in a Spanish programme will be exempted from certifying the C1 Spanish level.

Please find attached the link with the table approved by CRUE's English Linguistic Table, which matches the diplomas that will be accepted.

<https://www.crue.org/wp-content/uploads/2020/02/Certificados-para-la-acreditaci%C3%B3n-de-niveles-de-ingl%C3%A9s.pdf>

e) To not suffer from illness or physical or psychological disability which prevents the implementation of the functions corresponding to the positions offered.

f) To not have been expelled from service for any Public Administration through disciplinary proceedings, or not be disqualified to perform public functions by final judgement.

2.2.- The requirements established above must be met before the end of the deadline to submit applications and maintain them upon recruitment.

### **3.- APPLICATIONS**

The application submission deadline is 10 working days following the publication of this call on the **Official Gazette of Navarre**.

The **application** to this selection process shall be **telematic** through the On-line office of Public University of Navarre, in the following link:

<https://sedeelectronica.unavarra.es/sede/catalogo-de-procedimientos/todos/pruebas-selectivas-personal-investigador+>

Click on “**Iniciar trámite**” (Start procedure)

In the field “**Anexar ficheros**” (Attach files) you must attach the following documents for each category of position:

- Application form.
- Photocopy of the ID card, Spanish ID card for foreigners or passport.
- Photocopy of the degree required in the call.
- Photocopy of the English and Spanish level certificate.
- Photocopy of the academic record, specifying the average grade.
- Curriculum vitae with all the proof of merits deemed appropriate.

The application form can be found is in this link:

<http://www2.unavarra.es/gesadj/registroGeneral/instancias/recursos-humanos/contratacion-personal-investigador.pdf>

#### **4.- ACCEPTANCE OF APPLICANTS**

4.1.- After the deadline to submit applications is finished, the provisional list of accepted and non-accepted applicants, indicating the reason for non-acceptance. In the case that all applicants are accepted, this list shall be approved as the final one.

4.2. Notwithstanding the provisional non-acceptance on grounds of not submitting the documents that rule Three mentions, submitting the application after the established deadline or not meeting the necessary requirements to occupy the position applied for shall be reasons for irremediable non-acceptance.

4.3.- Those applicants not accepted and omitted may pursue claims and amend, if it be the case, the errors they may have made within the 5 working days after the publication of the provisional list. Applicants who, within the stated deadline do not amend the non-acceptance shall be ultimately excluded from the process.

4.4.- Once the claims and amendment period has finished, the final list of accepted and non-accepted applicants shall be published.

4.5.- Including applicants in the list of accepted to the selection process, as well as in the list of people who have passed the selection process rule 6.2 mentions, does not imply in any case that the University acknowledges that they meet the general or specific requirements stipulated on the rules of the call. The certification and verification of these requirements shall take place for those applicants who are to be hired, who must submit the original documents when they sign the contract.

4.6.- Inaccuracy, misrepresentation or omission of the original documents – related to those submitted together with the application form – shall forbid the signing of the contract and shall mean exclusion from the hiring list, in agreement with the declaration signed by the applicant.

#### **5.- SELECTION PROCESS**

It shall consist of the assessment of the merits of the candidates in agreement with the submitted documents and based on the scale attached as Annex I.

Only the merits submitted before the end of the deadline to submit applications shall be considered. Those obtained subsequently shall not be considered. In no case shall the Selection Committee take for granted the submission of a merit which has not been mentioned or formally submitted, nor shall it grant for each of the sections a higher result than the maximum stipulated.

All mentioned merits must be submitted through any legally valid means.

Each of the members of the Selection Committee shall assess the merits of the applicants. The arithmetic mean of the points granted to each applicant shall be their final result.

### **6.-RESOLUTION OF THE SELECTION PROCESS**

6.1. Once the assessment of the merits submitted by the applicants is finished, the Selection Committee shall communicate the Vice-Chancellor of Research the list with the applicants who have passed the selection process, indicating the obtained results.

6.2. The Vice-Chancellor of Research shall declare the list of applicants who have passed the selection process approved. This list shall be published on the electronic notice board of Public University of Navarre.

6.3. The hiring list generated in this call shall be in force for three years following the day after publication.

As long as it is in force, this list may be used when the need arises to hire staff of the same category and nearly equal functions, for a project, contract, agreement, lecture, funds of the institute or research group, respecting at all times the order of preference.

6.4. Those applicants included in the hiring list generated in this call who accept a contract shall not be offered to be hired to perform any other position, unless 15 or fewer days are left before the end of their contract.

### **7.- SELECTION COMMISSION**

Chairperson:	Dr Mr Óscar Ardaiz Villanueva, Associate professor (tenured) member of the Department of Statistics, Computer Science and Mathematics, by appointment of the Vice-Chancellor for Research.
Secretary:	Dr Mr Asier Marzo Pérez, Associate Professor member of the Department of Statistics, Computer Science and Mathematics.
At-large member:	Dr Ms Amalia Ortiz Nicolas, Associate Professor member of the Department of Statistics, Computer Science and Mathematics.

### **SUBSTITUTE SELECTION COMMITTEE**

- Chairperson: Dr Mr José Ramón González de Mendivil, (Full) University Professor member of the Department of Statistics, Computer Science and Mathematics.
- Secretary: Dr Mr Ricardo San Martín Murugarren, Associate professor (tenured) member of the Department of Sciences.
- At-large member: Dr Mr José Javier Astrain Escola, Associate professor (tenured) member of the Department of Statistics, Computer Science and Mathematics.

The decisions of the Committee shall abide in all cases by the provisions established on Law 39/2015, of 1 October, of the Common Administrative Procedure of Public Administrations, and on Law 40/2015, of 1 October, of Legal System of the Public Sector. For the purpose of communications and further matters, the Selection Committee shall be based on the Administration and Management building of Public University of Navarre.

### **8.- PERSONAL DATA PROTECTION**

Participation of interested parties in processes called by Public University of Navarre regarding staff management shall entail data processing. The entity in charge of the data processing is Public University of Navarre itself.

This processing shall be implemented in agreement with the relevant regulations, that is, the General Data Protection Regulation (EU) 2016/679 and Organic Law 3/2018, of 5 December, on Data Protection. The description of data processing is available at the Processing Activities Registry (Registro de Actividades de Tratamiento), published on <http://www.unavarra.es> under “HUMAN RESOURCES”.

Those affected by data processing are mainly applicants of selection processes and UPNA staff. Data processed are name, surnames, ID card no, academic and professional information as well as, occasionally, bank or social security information or any other necessary for the following purpose.

The purpose justifying data processing is to deal with selection, mobility and administrative procedures, certifications or any others related to the competence of UPNA in the matter of Human Resources.

Said purpose is a legitimization of public interest or power, as established on article 6.1.e) or Data Protection Regulation. Its legal foundations are, among other staff regulations, Legislative Royal Decree 5/2015, of 30 October, approving the consolidated text of the Public Employee Basic Statute Act and, if necessary, the Regional Legislative Decree 251/1993, of 30 August, approving the Consolidated Text of the staff employed in the Public Administration of Navarre.

The rights of the interested parties on access, amendment, elimination, opposition and portability, related to the corresponding processing activities, may be exercised before [delegado.protecciondatos@unavarra.es](mailto:delegado.protecciondatos@unavarra.es) in agreement with articles 11 to 18 of the Data Protection Law. In the case of dissatisfaction, you may resort to the Spanish Data Protection Agency on the domain <https://www.aepd.es/>

## **9.- APPEALS**

Five.- This resolution, in agreement with the provisions established on article 38.4 of the Organic Law 2/2023, of 22 March, of Universities, exhausts the administrative procedures, against which, optional administrative appeal for reconsideration may be filed before the Chancellor or, directly, administrative appeal before the Administrative Court of Navarre within one month in the first case and two months in the second case, always following the day it is published.

### **ANNEX I Selection scale**

<b>SCALE TO USE AND/OR TESTS TO IMPLEMENT</b>		
<b>SECTION 1: Academic record</b>	<b>Points</b>	<b>30</b>
The academic record required to access this call (University Master's Degree in Artificial Intelligence) shall be valued proportionally to the average academic grade obtained up to 30 points.		
<b>SECTION 2: Researching experience</b>	<b>Points</b>	<b>20</b>
- 10 points for each year of work experience related to this offer. Maximum 10 points. - 10 points for each paper published in a journal included in the Journal Citation Report related to the offer; 5 points for each conference. Maximum 10 points.		
<b>SECTION 3: Advanced English skills</b>	<b>Points</b>	<b>20</b>
Candidates with a C1 or C2 English level will be granted 20 points in this section. In addition, candidates who studied their Bachelor's degree or Master's degree in an English programme shall be granted 20 points in this section.		
<b>SECTION 4: Personal interview</b>	<b>Points</b>	<b>30</b>
The three candidates with the highest number of points - if they have obtained at least 40 points adding the results of the previous sections - shall go through a personal interview.		

The minimum score required to pass the selection process will be 50 points.

The ties that occur in the final result of the selection process will be settled in favour of those who obtain the highest score in SECTION 4. With equal scores, by those who obtain the highest score in SECTION 2. If the tie persists, the selection process will be resolved by lottery.