

CALL FOR THE PROVISION, BY MEANS OF A TENDERING, OF A POST FOR A DOCTORAL RESEARCHER

This call will be governed by the following

BASES

1.- PURPOSE OF THE CALL AND REGULATION

1.1.- The object of the present call is the provision, on a temporary basis, by means of a competition, of a place for the position of Researcher Doctor.

This tendering will be governed by the provisions of the Regulations for the Hiring of Research Personnel of the Public University of Navarra, approved by agreement of the Governing Council on May 3, 2017, in the Royal Legislative Decree 2/2015, of 23 October, by means of which the Workers' Statute is approved, in the Statutes of the Public University of Navarra, and, additionally, by Law 39/2015, of October 1, on the Common Administrative Procedure of the Public Administrations, by Law 40/2015, of October 1, on the Legal System of the Public Sector, and other applicable regulations.

In accordance with the provisions of Article 45.1.b) of Law 39/2015, of October 1, regarding the Common Administrative Procedure of the Public Administrations, the publications to which this selective process gives rise, with the exception of those published in the Official Bulletin of Navarre and the places expressly referred to in the terms and conditions of this call, will be made in the following link to the website of the Public University of Navarra, in the review corresponding to this call, those carried out in different places not being valid

2.- GENERAL INFORMATION

a) Position to be provided and category: Place nº 5426. Researcher Doctor.

b) Contract: The position will be filled through temporary work contract, which will be terminated with the final provision of the position.

c) Dedication regime: Full time.

d) Assessment: Every five years from the beginning of the contract, the Research Commission of the Public University of Navarra will evaluate the research activity of the

researcher. The favorable report will require the achievement of the following minimum objectives in the evaluated period:

1.- A minimum of 4 scientific contributions published in the evaluated period in topics aligned with the strategic lines of the INAMAT Institute², in the form of articles in prestigious journals and included in the Journal Citation Report (JCR) Science Edition catalog in Q1 positions. In the above mentioned publications, the author's institutional affiliation to UPNA and INAMAT² must be correctly indicated.

In addition to point 1, at least one of the following conditions must be met during the evaluation period:

2.1. To have been a Principal Investigator (PI) at UPNA of a European Framework Programme Project

2.2. To have been a PI of a State R&D Plan Project in UPNA and, in addition to the above, to have participated in the application as a PI of a European Framework Programme Project or to have been a PI of transfer contracts of at least two years' duration as a whole for a total amount exceeding 30,000 Euros, appearing in both cases as a PI in UPNA.

2.3. To have been an PI of two Projects of the State R&D Plan in UPNA

3 .- Although not having achieved the objectives 1 and 2 simultaneously, it can also be considered that the minimum objective has been achieved if it has generated a minimum of 2 publications that are among the 300 with the highest impact rate of any JCR (as an example in the year 2018 the publication number 300 has an impact factor of 9,396) and also has participated in the application for a European Framework Programme Project appearing as a PI in UPNA. In the publications cited above must comply with the institutional affiliation of the researcher to the UPNA and INAMAT² is correctly indicated.

4.- Even though objectives 1 and 2 have not been achieved simultaneously, the minimum objective can also be considered to have been achieved if you have obtained competitive funding from the European Research Council (ERC) or have been a finalist in one of its calls in the last three years with an A rating, having been called to the interview stage with the European Commission.

A negative evaluation, as an objective cause, will imply the termination of the contract with a 3 month notice.

e) Functions to be performed: Develop research activities on topics aligned with the strategic lines of INAMAT2

Hired research staff may provide complementary collaboration in teaching tasks related to research activity, up to a maximum of 80 hours per year, subject to agreement, where appropriate, with the department or institute responsible for teaching, and subject to the current regulations on incompatibility of staff in the service of public administrations.

f) Remuneration: The remuneration will be that received by a University Professor.

The favourable evaluation of each five-year period will give the right, if applicable, to receive the supplement that rewards individual merits according to the assessment of the research activity carried out, as provided for in the provincial regulations.

g) Financing: Budgets of the Public University of Navarre

3.- REQUIREMENTS OF THE APPLICANTS

3.1.- In order to be admitted to the contest, applicants must meet the following requirements:

a) Have Spanish nationality or that of one of the Member States of the European Union, or be a national of a State included in the scope of application of the International Treaties concluded by the European Union and ratified by Spain, which provide for the free movement of workers.

Also whoever is the spouse of persons with Spanish nationality, of nationals of other Member States of the European Union and of nationals of the States included in the scope of application of the aforementioned international treaties, may participate, provided that there is no separation of rights, as well as their descendants and those of their spouse, when there is no separation of rights, who are under 21 years of age or over that age and who live at their own expense.

Likewise, foreigners who are nationals of countries not included in the previous paragraphs and who are legally resident in Spain may enter the service of the Public Administration as labor personnel. Foreigners who do not reside in Spain may participate, provided that they meet the participation requirements. In both cases, employment will be conditional on obtaining the permits required by the regulations on foreigners.

b) Be over 18 years of age and not have reached retirement age.

c) To be in possession of the title of Doctor.

In the case of degrees obtained abroad, the student must be in possession of the declaration of equivalence, in accordance with the provisions of Royal Decree 967/2014 of November 21.

d) Scientific contributions on topics aligned with the strategic lines of the INAMAT2 Institute of the Public University of Navarra, in the form of articles in prestigious journals and included in the Journal Citation Report (JCR) Science Edition catalog in Q1/Q2 positions.

Minimum number of scientific contributions required in any of these areas

-Maths: 12

-Physics: 20

-Chemistry: 20

-Materials Science: 15

e) Accredited post-doctoral experience of at least five years in research centers, universities or R&D departments of other entities, of which at least two must be in centers different from the one in which he carried out his doctoral thesis and the Public University of Navarra.

f) Not suffer from any illness or be affected by any physical or mental limitation that prevents the performance of the functions corresponding to the positions called for.

g) Not having been separated, by means of disciplinary proceedings, from the service of any of the Public Administrations nor being disqualified from performing public functions or holding positions or functions declared incompatible with teaching. In the case of applicants who do not have Spanish nationality, compliance with this requirement will mean that they will not be subject to disciplinary sanctions or criminal convictions that will prevent access to public service in their State.

h) To have paid the fee for participation rights established in this call or to prove the exemption of payment.

3.2.- Compliance with the requirements set forth in this call for applications is understood to refer to the date of the end of the period for submission of applications, and must be maintained during the term of the contract.

In the event that the degree obtained abroad has not been declared equivalent by the end of the application period, this requirement may be replaced by accreditation of having initiated the process for the declaration of equivalence, provided that the degree is presumed by the convening body to be equivalent to that required in this call. In the event that the competent authority decides to reject the declaration of equivalence, the interested party shall forfeit all the rights that may be derived from his/her participation in the call for applications.

4.- APPLICATIONS AND DOCUMENTATION

4.1.- The deadline for the presentation of applications is thirty calendar days after the publication of the announcement of this call in the Official Bulletin of Navarre. Likewise, the call will be published in the European portal Euraxess Jobs and in other scientific portals of international diffusion.

4.2.- To participate in the selection process, the application available at the following address must be used

<https://sedeelectronica.unavarra.es/sede/tablon-electronico/empleo-publico/convocatorias-pdi?contentId=250570>

The applications for participation and the documentation may be presented at the General Registry of the Public University of Navarre (Campus de Arrosadía, s/n, 31006 Pamplona / Campus de Tudela, Avda. de Tarazona s/n, 31500 Tudela), at the registries of the General State Administration, of the Administrations of the Autonomous Communities and of the Entities that make up the Local Administration, at the Post Offices or at the diplomatic representations or consular offices of Spain abroad.

In the case that the application is presented in a Post Office, it will be done in an open envelope so that the application can be dated and sealed by Post Office personnel before being certified and sent to the Registry of the Public University of Navarre.

4.3.- For the mere purpose of the good management of the applications by the Human Resources Service, the applicants who do not opt for any of the Registries of the Public University of Navarre must send to the e-mail address recursos.humanos.pdi@unavarra.es a scanned copy of the application with the entry stamp in the corresponding registry.

4.4.- The instance will be accompanied:

a) Photocopy of DNI, NIE or Passport.

b) Standardized form in which the fulfillment of requirements and photocopies of the certifications are related, in which the requirements indicated in base 3, letters c), d) and e) are accredited. In the case of the scientific contributions referred to in base 3, letter d), the interested person must indicate the area and the scientific contributions presented as a requirement for participation.

c) Curriculum vitae and merit form, which will reflect the list of merits duly numbered with reference to the supporting documentation submitted. Specifically, it will indicate the 10 publications that can be scored in accordance with Annex I. Only those merits obtained up to the end of the application period that are listed in the curriculum vitae and are duly justified will be considered.

d) As many proofs of merit as deemed appropriate, duly folded with reference to the curriculum vitae.

e) Research project to be developed, evaluable in the second phase of the competition. Maximum 10 sheets.

f) Proof of payment of the fee referred to in base five.

4.5.- Those documents that prove the requirements presented in a language other than one of the official languages of the Community of Navarre or English, must be accompanied by a translation by a sworn interpreter or a literal translation of merit.

4.6.- The deadline for the presentation of applications cannot be extended.

4.7.- Material or factual errors noted in the application may be corrected at any time ex officio or at the request of the interested party.

5.- FEE FOR PARTICIPATION RIGHTS

5.1.- The fee for the provision of the services necessary to carry out the selection process will be 41.60 euros.

This amount will be deposited in the bank account n° **ES16 3008 0001 18 0700190523** of Caja Rural de Navarra, and the identity of the applicant and the identification "UPNA Concurso Investigador Doctor" must appear on the receipt.

5.2.- Those who shall be exempt from the payment of the fee:

a) Persons with recognized disabilities, of a degree equal to or greater than 33 percent.

b) Those persons who have been registered as job seekers during the period of at least one month prior to the date of publication of the announcement, provided that during the period of registration they have not rejected any offer of suitable employment, nor have they refused to participate, except for justified reasons, in actions for promotion, training or professional reconversion and that, likewise, they do not have an income higher, in monthly calculation, than the minimum interprofessional salary.

This circumstance will be credited as follows:

-The registration as a job seeker shall be accredited by means of a certificate issued by the corresponding Employment Office, in which the date of registration as a job seeker shall be stated, as well as the express mention that during the period of registration it has not rejected any adequate offer of employment, nor has there been any refusal to participate, except for justified reasons, in promotion, training or professional reconversion actions.

-The lack of income higher, in monthly calculation, than the minimum interprofessional salary, will be accredited by means of a responsible declaration of the interested person.

5.3.- Unless a cause for exemption is accredited, the lack of payment of the fee within the application filing period shall determine the exclusion of the applicant, which is an irremediable requirement.

5.4.- In no case shall the payment of the examination fee imply the substitution of the timely and proper submission of the application to participate in the selection process.

6.- ADMISSION OF APPLICANTS

6.1.- Once the period for the presentation of applications has ended, within a maximum period of 10 working days, the provisional list of candidates admitted and excluded will be published on the website of the Public University of Navarre, with an indication in the latter case of the cause for exclusion. If there are no excluded applicants, the definitive list will be approved directly.

6.2.- Without prejudice to the provisional exclusion for not submitting the documents referred to in base 4 or not listing the scientific contributions used as a requirement for participation, it will be insurmountable reasons for exclusion to submit the application after the established deadline, not possessing the requirements that must be met to occupy the position for which it is being tendered, and not paying the access fee on time.

6.3.- The candidates omitted and provisionally excluded, within ten working days following the publication of the provisional list, may make claims and correct, where appropriate, any defects they may have incurred. The applicants who, within the indicated period, do not claim against the omission, justifying their right to be included in the list of admitted applicants or correct the exclusion, shall be definitively excluded from the list.

6.4.- Once the deadline for the correction of applications has passed, the definitive list of candidates admitted and excluded from the tendering will be published in the website of the Public University of Navarra.

The inclusion of applicants in the final list of admitted students does not imply in any case the recognition by the University that they meet the requirements of the rules of the call. When the examination of the documentation presented or of the one that is in the possession of the University proves that an applicant does not possess any of the requirements demanded, all the rights that could be derived from his or her participation in the call for applications shall lapse.

6.6.- The return of the fee shall not be applicable in the event of exclusion for reasons attributable to the applicants.

When, at the end of the indicated period, no applications have been presented, no applicants have been admitted or the applicants have resigned from the competition, the position shall be declared vacant for this reason.

6.8.- With the publication of the lists of admitted and excluded persons, the corresponding notification shall be considered to have been made, in accordance with the provisions of Article 45 of Law 39/2015, of October 1, on the Common Administrative Procedure of Public Administrations.

7.- SELECTION COMMISSION

The tendering will be judged by a Selection Commission, appointed in agreement with the provisions established in Article 15.5 of the Regulations for the Hiring of Research Personnel of the Public University of Navarra. In the resolution which approves the definitive list of candidates admitted and excluded, the composition of the Selection Commission will be specified by name.

7.2 The Selection Committee will be governed by the provisions of Law 40/2015, of October 1, regarding the Legal Regime of the Public Sector, with respect to the collegiate

bodies, and subsidiarily by the Agreement of the Governing Council of April 24, 2018, which approves the General Regulations for the Functioning of the Collegiate Bodies of the Public University of Navarra. The members of the Commission must abstain from intervening, notifying the convening body, when the reasons for abstention foreseen in article 23 of the aforementioned law concur. Likewise, by virtue of article 24 of the same law, the candidates may challenge the members of the Commission when the aforementioned circumstances occur.

7.3.- The Selection Committee will proceed to its formal constitution prior to the beginning of its actions. The attendance of all its members will be required for this event. Once the Committee has been constituted, the President, after consulting with the rest of its members, shall publish, at least fifteen calendar days in advance, the following information:

-Place, date and time of the first test. If there is more than one contestant, the order of performance will be drawn by lottery.

8.- SELECTION PROCEDURE

8.1 The selection procedure shall consist of two phases, which shall be assessed in accordance with the assessment criteria established in Annex I of these bases:

a) The first phase, of an eliminatory nature, will have as its objective the verification and qualification of the merits of the candidates, and will consist of a test with an oral and public presentation by the candidate, in a maximum time of thirty minutes, of the alleged merits and the scientific work developed described in the curriculum vitae and its adaptation to the strategic lines of the institute.

Then, the Selection Committee will discuss with the applicant, for a maximum time of one hour, the content of the oral presentation of the same, being able to formulate all the questions that it considers convenient and, fundamentally, those that are related to the most relevant work themes of the research and to its adaptation to the strategic lines of the institute.

After the first test, each member of the Selection Committee will deliver to the President a reasoned report evaluating the curriculum and the merits alleged by each of the candidates, with a numerical score assignment. The Selection Commission will approve an orderly list of the contestants who have equaled or exceeded the minimum score required and will go on to the second phase. With the publication of the results of the first phase, the Selection Commission will make public the place, day and time of the second test.

b) The second phase will aim to verify the adequacy of the merits, skills and abilities of applicants with the characteristics and functions of the place in which it participates and will consist of oral and public presentation by the applicant, for a maximum of one hour, the research project presented in which he will have collected, among other things, his vision of the activity that could develop in relation to the strategic lines of the institute, as well as its possible lines of development. Then, the committee will debate with the applicant, for a maximum time of one hour, about the scientific content presented and all those aspects that it considers relevant. Their knowledge of the speciality and the scientific innovations and advances that they have experienced will be valued, as well as their vision of the future evolution of the possible lines of research.

8.2 With the sum of the scores of the two tests, the Commission shall establish an orderly list of the marks obtained by each candidate. In the event of a tie, the members of the Selection Committee shall vote to decide on the order of the list; in the event of a tie in this vote, the President shall have the casting vote.

9.- HIRING PROPOSAL

9.1.- Within a maximum period of 7 working days from the end of the second test, the Selection Committee will publish on the website of the Public University of Navarre the orderly list of candidates who have passed the selection process and the proposal for hiring. This publication will serve for all purposes of notification to the interested parties.

9.2 The Selection Committee shall propose to the Rector, with reasons and with a binding character, a list of all the candidates in order of preference for their appointment, and without the proposal exceeding the number of places called for competition.

Likewise, the Selection Committee may propose that the position be declared vacant when, in application of the specified scale, none of the candidates has obtained the minimum score required.

10.- CLAIMS AGAINST THE PROPOSAL OF THE SELECTION COMMITTEE

10.1. The interested parties may make claims before the Rector of the Public University of Navarre against the proposal of the Selection Commission within a period of ten working days, counted from the day following its publication.

10.2. Claims will be assessed by a Claims Commission.

The University's Research Committee will exercise the functions of the Claims Committee indicated in this call.

The Complaints Committee will examine the file relating to the call to ensure that the principles of equal opportunities and respect for the principles of merit and ability of the contestants have been guaranteed at all times.

The Claims Commission may in no case substitute the substantive assessment made by the Contracting Commission on the suitability of the applicants.

10.3. Once the claim against the contracting proposal has been received, if the Claims Commission is deemed competent, the Rector of the Public University of Navarra will issue a resolution admitting the claim and suspending the selective process until the final resolution of the claim.

The lack of competence of the Claims Commission will be a cause of inadmissibility of the claim.

Once the complaint has been admitted for processing, the Human Resources Service will notify all the candidates of the complaints admitted for processing, granting them a period of ten working days, counting from the day following that of its receipt, so that they can make any allegations they deem appropriate. Likewise, it shall forward the complaint to the Hiring Committee so that it may issue the corresponding report.

10.5. The Claims Commission shall ratify or not the claimed proposal within a maximum period of three months from its receipt. Once the three-month period has elapsed without a resolution, the claim may be understood to have been rejected.

10.6. The agreement of the Complaints Commission resolving the complaint submitted shall be binding on the Rector, who shall issue the resolution in accordance with the Commission's proposal, and may, if appropriate, declare the position deserted.

This resolution exhausts the administrative channel and a contentious-administrative appeal may be filed against it within two months before the Courts of Administrative Litigation of Navarre.

11.- DEFINITIVE HIRING PROPOSAL

The resolution that contains the definitive proposal of hiring puts an end to the selective process, and will be published on the website of the Public University of Navarre. This publication will serve for all purposes of notification to those interested.

This resolution exhausts the administrative channel, and an appeal may be filed against it before the Contentious-Administrative Courts of Navarre.

12.- FORMALIZATION AND SIGNING OF CONTRACTS

The selected person, after communication from the Human Resources Service, must present within 5 working days the documentation detailed below, in order to formalize the corresponding contract:

a) Photocopy of the affiliation card of the General Regime of the Social Security, in its case.

b) Bank details for the deposit of the payroll.

c) Declaration of not being affected by incompatibility.

2.- Those who do not present the documentation within the established period, and except in cases of force majeure, or those who, from the examination of the same, are found to lack any of the requirements demanded to occupy the position, shall lose their right to be hired.

3.- The contracts will be formalized in writing in the corresponding models. The signature of the contract is personal and non-transferable, and will be made at the Human Resources Service of the Public University of Navarre. The contract will be signed before the incorporation to the tasks. In the event that the contract is not signed within the indicated period, it is understood that the selected person renounces to the position. In this case, the next candidate will be called in order from the list of substitutes proposed by the Selection Committee, who will have the same period of time to formalize the contract.

12.4.- The formalization of the contract will be conditioned, in its case, to obtaining the permits required by the regulations on foreigners.

13.- PROTECTION OF PERSONAL DATA

The participation of interested parties in the processes convened by the Public University of Navarre in the area of personnel management will involve the processing of their data. The Public University of Navarre itself is responsible for the processing of your data.

This treatment will be carried out in accordance with the applicable regulations, that is, the Regulation (EU) 2016/679 General of Data Protection and the Organic Law 3/2018, of December 5, of Data Protection. The description of the treatment is accessible in the Registry

of Treatment Activities, published in <http://www.unavarra.es> under the heading of "HUMAN RESOURCES".

The interested parties affected by the data processing are mainly applicants in selective processes and UPNA's own staff. The data subject to treatment are name, surname, ID card, academic and professional data as well as possibly bank and social security data or any other data required for the following purpose.

The purpose that justifies the processing of data is the processing of selective procedures, mobility, administrative situations, certifications or others related to the competence of the UPNA in the field of Human Resources.

Such purpose constitutes a legitimation of public interest or public power, as established in Article 6.1.e) of the General Regulations on Data Protection. Its legal bases are, among other personnel regulations, the Royal Legislative Decree 5/2015, of October 30th, which approves the rewritten text of the Law on the Basic Statute of Public Employees and, if applicable, the Legislative Foral Decree 251/1993, of August 30th, which approves the rewritten text of the Statute of Personnel at the service of the Public Administrations of Navarre.

The rights of the interested parties on access, rectification, suppression, limitation, opposition and portability, related to the corresponding processing activities, can be exercised before delegado.protecciondatos@unavarra.es according to articles 11 to 18 of the LOPD. In case of dissatisfaction, they can go to the Spanish Data Protection Agency accessible from the domain <https://www.aepd.es/>

Note: All the denominations that in these bases are made to the masculine gender will be understood made indistinctly in feminine gender, according to the gender of the interested person.

ANNEX I
ASSESSMENT CRITERIA

FIRST PHASE

Evaluation of the candidate's curricular merits (maximum 75 points) (minimum score to pass this phase: 40 points)

The Selection Committee will evaluate the merits alleged by the applicants in the following sections, applying weighting factors of 0 to 1, according to their relationship with the strategic lines of the Institute for Advanced Materials and Mathematics (INAMAT2):

1.- Publications from the last 5 years indexed in the Journal Citation Reports (Maximum 50 points):

A maximum of 10 publications selected by the candidate will be eligible. (D1:5 points, Q1: 3.5 points, Q2: 2 points, Rest: 1 point). A weighting factor of 0.75 will be applied to each publication if the applicant is not listed as the first author or "*corresponding author*".

2.- Participation in research projects with public or private funding in the last 10 years. (Maximum 10 points):

Research projects (maximum 8 points)

- Participation as a responsible researcher in research projects of national and European competitive calls: 2 points for each year:
 - European Framework Programme: 2 points/year; State R&D Plan: 1 point/year; Other national and European calls: 0.75 points/year
- Participation as responsible researcher in research projects of competitive calls at regional level: 0.5 points per year.
- Participation as a collaborating researcher in research projects in competitive national and European calls: 0.5 points for each year with tangible results (publications, derived patents, etc)
- Participation as a collaborating researcher in research projects of competitive calls at regional level: 0.25 points for each year with tangible results (publications, derived patents, etc)

Transfer contracts and patents (maximum 2 points)

- Participation in transfer contracts as a responsible researcher: 1 point for each year or amount over 5,000 Euros
- Participation in transfer contracts as a collaborating researcher: 0.5 points for each year or amount over 5,000 Euros
- Participation as inventor in patents: 2 points for each patent in exploitation.

3.- Other merits (Maximum 15 points)

- Authorship of monographs or complete research books published in prestigious publishing houses in the opinion of the Evaluation Commission (maximum 5 points).
- Postdoctoral contracts obtained in national or international competitive calls (maximum 7 points).
- Doctoral thesis direction: 1 point for each thesis directed and 0.5 if it is in co-direction with less than three directors (maximum 5 points).
- End of master work direction: 0.1 per work (maximum 1 point).
- Other merits: membership of editorial boards and committees, awards, outreach activities (maximum 2 points).

SECOND PHASE

Exhibition and defense of the research project related to the lines of research of the Institute for Advanced Materials and Mathematics (INAMAT2) (Maximum 25 Points)