Notice

Opening of international selection procedure for the recruitment of a Doctoral Researcher

In accordance with article 21(b) of the Estatutos da Universidade Nova de Lisboa (Statutes of the New University of Lisbon), Normative Order no. 3/2020, of February 6, the Director of the Faculty of Sciences and Technology of the New University of Lisbon, Prof. José Júlio Alves Aller, hereby makes it known that, by order of 25/10/2022, of the Rector of the New University of Lisbon, Prof. João Sáágua, is open for the period of 15 working days from the day following the publication of this Notice in the Official Gazette. João Sáágua, is open, for a period of 15 working days from the immediate day of publication of this Notice in the Official Gazette, international call for applications, with reference to internal Researcher/M4ML, for the recruitment of a Junior Researcher, under an open-ended contract, under the project M4ML - Mobility for Maritime Logistics, funded by EEA Grants - European Economic Area Funding Mechanism, under the terms of Decree-Law no. No. 57/2016, of August 29, amended by Law No. 57/2017, of July 19, in the scientific area of Naval Engineering, sub-area of Maritime Transport and Ports, with emphasis on Maritime Logistics.

In accordance with paragraph h) of article 9 of the Constitution of the Portuguese Republic, NOVA University of Lisbon, as an employer, actively promotes a policy of equal opportunities between men and women in access to employment and professional advancement, taking scrupulous care to avoid any form of discrimination.

I – Place of Work:

Mechanical and Industrial Engineering Research and Development Unit of the Mechanical and Industrial Engineering Department of the Faculty of Science and Technology at NOVA University, located on the Caparica Campus.

II – Atividades e Funções:

- Preparation of mobility actions of FCT NOVA teachers/researchers with the mission institution - NTNU in Trondheim, Norway;
- Participation in at least one FCT NOVA mobility action;
- Coordinate the mobility actions with the project partners;
- Participate in the production of new curricular contents and methods, in the scope of the mobility actions, according to the curricular plan of the MSc in Maritime Logistics;
- Participate in the preparation and execution of the planned communication and dissemination actions, including the preparation of the joint post-mobilities teaching event;
- Project management by FCT NOVA.

III – Remuneration position:

According to Annex I of the Statute of the Career of Scientific Research, approved by Decree-Law 124/99, of April 20, as amended, the initial level to be applied has as reference the salary level 33 of the Single
Remuneration Table (TRU) according to the regulatory decree 11-A/2017 of December 29, corresponding to the 1st salary position, salary level 33, which corresponds to the value of 2,153.94€.

IV - Modality and duration:

1. The purpose of this call for applications is to select a doctoral candidate to carry out scientific research activities under an employment contract for an indefinite term, based on the execution of a specific, precisely defined and non-lasting service, and the contract must be financed, regardless of its origin.

2. The employment contract is for the duration of the project task (6 months) or for the duration of the funding, but cannot exceed the maximum limit of 72 months.

V – Admission Requirements

1. In accordance to article 12 of Decree-Law no. 57/2016, of August 29, the candidate must:
   - Hold a PhD degree in the scientific area of the competition or in related areas;
   - Have a relevant scientific curriculum in the area of the call;
   - Previous experience in European project management;
   - Knowledge of the Portuguese maritime and port industry cluster;
   - Proficiency in Portuguese and English (written and spoken).

VI – Instruction of the application

1. The application must be completed by filling out the respective application form, which is available at A candidatura deve ser instruída com o preenchimento do respetivo formulário de candidatura, que se encontra disponível em https://www.fct.unl.pt/en/faculdade/concursos/investigadores.

2. The application process must be submitted with documentation in Portuguese or English.

3. The application must be sent by electronic mail, containing the following documents:

   a) Curriculum vitae of the candidate, which must include:
      i) The IDs "Researcher ID", "Scopus Author ID" and "Google Scholar ID".
      ii) Research and development activities and all other activities, considered relevant to the present tendering procedure, according to the terms of this notice;

   b) PhD degree certificate in Naval Engineering or Industrial Engineering or similar areas;

   c) Published works, mentioned in the curriculum vitae, namely the most representative ones, regarding their contribution to the development and evolution of the disciplinary area in which the competition is open;

   d) Declaration, under oath, that if the jury chooses to request the documentation indicated in the previous items or any other scientific documents mentioned in the candidate's curriculum vitae, these will be delivered within 10 working days;

   e) Other documents that the candidates may find relevant for the analysis of their application.

4. If a member of the jury is a non-Portuguese-speaking member, the documents for the candidates' prior hearing and claims to be considered by the jury must be presented in English.
VII – Application submission

1. The application documents must be submitted until the 15th working day after the day following the publication of this Notice in the Diário da República.

2. Candidates will submit their application documents, in PDF format, by e-mail to the following address: div.rh.recruta.ndoc@fct.unl.pt.

VIII - Interview

1. The Jury will decide in the first meeting if it is necessary to interview all or some of the candidates.

2. The interview has a maximum weight of 10% of the total evaluation.

3. The interview purposes is to obtain clarifications or to explain elements mentioned in the candidates’ curricula vitae.

IX - Evaluation Parameters

1. This competition is intended to evaluate candidates’ ability and performance in the different parameters under Article 5(1) of DL no. 57/2016.

2. The curricular evaluation of the candidates in each of the areas described below must take into consideration the scientific area in which the competition is open.

3. The parameters to be taken into consideration in the curricular evaluation of the candidates, in each of the aspects, are the following:
   a) Quality of scientific work (QSW);
   b) Scientific, technological production (STP);
   c) Activities of applied, or practice-based, research (AABI);
   d) Extension and knowledge dissemination activities (EKDA);

Science, technology and innovation program management activities (STIPMA);

X – Reasons for exclusion

The following are reasons for exclusion from admission to the competition:

a) Incorrect application formalization;

b) Failure to submit the documents required in V(3)(a) to (d), or submitting them in an illegible or invalid form.

XI – Ranking of candidates

1. The jury will decide on the admissibility of the candidates, by justified nominal vote, expressed by the formulas Refused or Approved.

2. Each jury member makes a justified proposal of refused or approved for each of the candidates.

3. The candidate who obtains the favorable vote of more than half of the members of the jury is considered approved.

XII– Ordering and voting methodology

1. Once the candidates who have passed in absolute merit have been definitively identified, the jury will proceed to grade them in relative merit.
2. Each member of the jury will perform a curricular evaluation of the candidates by presenting a written opinion, to be included in the minutes, in which they will propose the ordering of the candidates based on the evaluation criteria indicated in this notice, scoring each candidate for each criterion on a numerical scale from 0 to 100 points.

3. The indicated evaluation criteria should be weighted as follows:

   Quality of scientific work (QSW): 25%
   Scientific, technological production (STP): 10%
   Activities of applied, or practice-based, research (AABI): 10%
   Extension and knowledge dissemination activities (EKDA): 20%
   Science, technology and innovation program management activities (STIPMA): 25%

4. The ordering of the Approved candidates is done by a vote of the jury members, respecting the order presented in the opinion referred to in the previous number, in the following terms:

   a) The first vote is to determine the candidate to be placed first;
   b) In the voting referred to in the previous item, if a candidate obtains more than half of the votes to be placed first, he/she will be ranked in that position;
   c) If the situation referred to in the previous item does not occur, a new vote shall be held, only among the candidates who obtained votes for 1st place, after removing the candidate who received less votes for that position in the previous vote;
   d) If there is more than one candidate to be removed, by equal number of votes, with a minimum of one vote each, a vote shall be held only on these to determine the candidate to be removed from the following vote; in this vote, each member shall vote, among the candidates with equal votes, for the candidate occupying the lowest position in the ranking in his/her opinion;
   e) If there is a tie, the tie shall be broken by the tie-breaker vote or the chairman of the jury's casting vote.
   f) Voting is repeated until it is determined, by the process previously described, which candidate shall be ranked first. If only two candidates remain and each of them obtains half of the votes, the tie-breaker is made through the quality vote of the president of the jury;
   g) Once the candidate for the first place is chosen, he/she is removed from the voting and the whole process is repeated for the second place and so on until the ordered list of all the candidates is obtained.

XIII – Notifications and Hearing of Interested Parties

1. A prior hearing shall be held, under the terms of the Administrative Procedure Code, for candidates who have been recused, and for candidates who have been placed on the ranking list of candidates who cannot be filled for the position open to competition. All candidates shall be notified of the jury's final decision.

2. Notifications are made by e-mail.

3. The application file may be consulted by the candidates, at the Human Resources Division of FCT NOVA, under the terms indicated in the above-mentioned notification.
XIV- Jury Composition:

Chair:
Doutor António Carlos Bárbara Grilo, Full Professor of Faculdade de Ciências e Tecnologia da Universidade NOVA de Lisboa;

Effective Members:
Doutor Helena Maria Lourenço Carvalho Remígio, Associate Professor of Faculdade de Ciências e Tecnologia da Universidade NOVA de Lisboa;
Doutor Radu Godina, Invited Assistant Professor of Faculdade de Ciências e Tecnologia da Universidade NOVA de Lisboa.

Substitute Members:
Doutor Susana Carla Vieira Lino Medina Duarte, Assistant Professor of Faculdade de Ciências e Tecnologia da Universidade NOVA de Lisboa.
Doutor Maria Celeste Rodrigues Jacinto, Associate Professor with Aggregation of Faculdade de Ciências e Tecnologia da Universidade NOVA de Lisboa.

XV - Data Protection

In accordance with the GDPR - General Data Protection Regulation, the data collected will be processed exclusively for the processing of the application.

November 11, 2022, Prof. Dr. José Alferes, Dean