

NOTICE

International Recruitment Procedure for the place of 1 Doctor Auxiliary Investigator

Pursuant to paragraph (d) of article 1 from Universidade NOVA de Lisboa's Bylaws, homologated by Normative Dispatch no. 181/2023, 4th of January, Faculty of Science and Technology of Universidade NOVA de Lisboa's Director, Prof. Doctor José Júlio Alves Alferes, announces that, by order dated 13/07/2023, is open, for a period of 30 (thirty) working days counting since the following day after this Notice's publication in *Diário da República* (Official Publication), an international documentary recruitment procedure, internal reference **DEC-Fundo Ambiental**, to hire 1 Doctor Auxiliary Investigator, under an individual unknown term contract, to execute the project C13 PRR-APC, developed within the scope of Consulting Services Agreement funded by Environmental Fund of the Ministry of the Environment and Climate Action for executing the Sustainable Buildings Programme of the Recovery and Resilience Plan (PRR), under the initiative C13 - Energy Efficiency in Buildings in the pillar "TC-C13-i02 – central government buildings", according to Decree-Law no. 57/2016, 29th of August, updated by Law no. 57/2017, 19th of July, scientific area Civil Engineering, with emphasis on Energy Efficiency of Buildings.

In compliance with paragraph h) of article 9 from the Constitution of the Portuguese Republic, Universidade NOVA de Lisboa, as an employer, actively promotes a policy of non-discrimination and equal opportunities between men and women in access to employment and professional progression, scrupulously providing in order to avoid any and all forms of discrimination based on ancestry, age, sex, disability, sexual orientation, chronic illness, nationality, ethnic origin or race, religion or political beliefs.

I – Work place

The work place is located at facilities of the Faculty of Science and Technology of Universidade NOVA de Lisboa, in Campus of Caparica, Almada.

II – Type, beginning and expected duration of the contract

1. The purpose of this recruitment procedure is to select 1 Doctor Investigator to perform scientific investigation work under an individual unknown term contract, justified by the execution of a certain, precisely defined and non-lasting service.
2. The work contract will predictably begin in 1 de outubro de 2023 , after the homologation of this recruitment procedure's final result, and the acceptance of the place by the selected Investigator.
3. The individual unknown term contract will last by the time necessary to the execution of the project, and it will last predictably 12 months, but it can't exceed 6 (six) years maximum, according to no. 3, article 6.º from Decree-Law no. 57/2016, 29th of August, updated by Law no. 57/2017, 19th of July.

III –Functions and Activities

The recruitment of this research position aims at the pursuit of R&D activities in the scope of the Energy Efficiency of the Central Government Buildings, aiming at transition towards sustainable energy systems in the field of endogenous renewable resources of energy efficiency and circular economy, and built environment, which are the main areas of the Recovery and Resilience Plan, contributing to the performance of the following R&D activities and related scientific and technical activities:

- Development and providing support in the deployment of tools for the verification of the technical specifications and requirements of the interventions in the applications submitted within the framework “TC-C13-i02 – Energy efficiency in central government buildings” in diligence phase or implementation phase of the projects;
- Verification of the equipment and technical solutions which are part of the applications submitted within the framework “TC-C13-i02 – Energy efficiency in central government buildings”, in respect of the fulfilment of compliance with the national and EU legislation in force, in diligence phase or implementation phase of the projects;
- Production of studies and technical-scientific dissemination which focus on reducing the annual primary energy demand and emissions of greenhouse gases, and the economic rationality of the interventions in general.

The selected researcher may also be required to collaborate in teaching and training activities in the area of research.

IV –Remuneration position

The Doctor Investigator will receive a gross monthly salary of 2.218,51€, corresponding to level 195, and 1st remuneration position, corresponding to the category of Auxiliary Investigator at full time, in terms of 1st Attachment of Decree-Law no. 124/99, 20th of April, with the updates determined by Decree-Law no. 26-B/2023, 18th of April, and regulation-decree no. 11-A/2017, 29th of December.

V –Admission’s requirements

1. Admission’s requirements:

- a) PhD degree reported to the scientific area of Civil Engineering, well registered and recognised by the Portuguese authorities;*
- b) First author of 5 (five) papers published in English in journals indexed in SCOPUS, reporting studies in the areas of hygrothermal behavior/energy efficiency of buildings, either in the context of modelling of sustainable energy systems, regarding energy and technological choices, or fight energy poverty, regarding mostly thermal comfort.*
- c) Have a relevant skills and previous experience in the area of this procedure;*

VI –Application’s presentation

Applications must be presented until the 30.º work day, counting since the following day after this Notice’s publication in Diário da República, sending a single PDF file, containing all the following required documents, written in Portuguese or English:

- a) Curriculum Vitae;*
- b) PhD degree certificate, indicating the scientific area, or similar areas, corresponding to this recruitment procedure;*
- c) Other supporting documents considered relevant to the eligibility of the application that the applicant wishes to submit to assess the merit.*

Applicants must submit their application to the following email address: div.rh.recruta.ndoc@fct.unl.pt

VII –Jury composition

In compliance with article 13.º from Decree-Law no. 57/2016, 29th of August, being constituted with:

President: *Clique ou toque aqui para introduzir texto.*

Doutor Daniel Aelenei, Associate Professor of Faculdade de Ciências e Tecnologia da Universidade NOVA de Lisboa;

Efetive Vowels:

Doutor Luís Gonçalo Correia Baltazar, Assistant Professor of Faculdade de Ciências e Tecnologia da Universidade NOVA de Lisboa;

Doutor João Pedro Costa da Luz Baptista Gouveia, Principal Researcher of Faculdade de Ciências e Tecnologia da Universidade NOVA de Lisboa;

Substitutes Vowels:

Doutor Pedro Miguel Ribeiro Pereira, Assistant Professor of Faculdade de Ciências e Tecnologia da Universidade NOVA de Lisboa;

Doutor Maria Paulina Santos Forte de Faria Rodrigues, Associate Professor of Faculdade de Ciências e Tecnologia da Universidade NOVA de Lisboa.

VIII –Evaluation parameters

1. The purpose of this competition is to assess candidates' ability and performance in the different parameters, in accordance with Article 5(1) of Decree-Law No 57/2016 of 29 August.
2. The curricular assessment of the various candidates in each of the areas described below must take into account the scientific area in which the competition is open.
3. The parameters to be taken into account in the curricular evaluation of the candidates, in each of the strands, are those detailed below referring to the last 10 years:

- a) Quality of scientific work (QTCT);
- b) Scientific and technological production (PCT);
- c) Provision of services and consultancy to the community (PSCA);
- d) Professional experience (PE);

IX –Applicant’s classification

1. *Jury deliberates about applicant’s admission or exclusion by nominated justified vote, expressed according to these formulas: “Recusado” (Denied) and “Aprovado” (Approved).*
2. *Each member of the jury should present a justified proposal for each decision, expressed has “Recusado” (Denied) and “Aprovado” (Approved).*
3. *It is considered “Aprovado” (Approved) the candidate who gets a vote in favour from the majority of the members of the jury.*

X –Motives for exclusion

It is considered a motive for exclusion:

- a) *No fulfil basic requirements;*
- b) *Incorrect application’s formalization;*
- c) *No deliver the required documents, as requested in no. 3, title VI, or deliver them on an illegible, incorrect fulfilling or invalid way.*

XI –Voting ordering and methodology

1. *Once the successful candidates on absolute merit have been definitively identified, the Jury shall proceed to classify them as relative merit.*
2. *Each member of the jury shall carry out his or her curricular evaluation exercise respecting to each candidate, by submitting a written opinion, which should subsequently be included in the minutes, in which it proposes the ordering of the candidates duly based on the evaluation criteria indicated in this notice, scoring each candidate against each criterion on the numerical scale from 0 to 5 points.*
3. *The assessment criteria indicated shall be weighted as follows:*
 - a) *Quality of scientific and technical work (QTCT): 25%*
 - b) *Scientific, technological production (PCT): 25%*
 - c) *Provision of services and consultancy to the community (PSCA): 25%*
 - d) *Additional professional experience (EP): 25%*
4. *The Approved candidates ordering is made by vote of the members of the jury, respecting the ordering presented in the opinion referred in the preceding paragraph, in the following terms:*
 - a) *The first vote is intended to determine the candidate to be placed first;*

- b) *In the vote referred to in the preceding paragraph, if a candidate obtains more than half of the votes to be placed first, he shall be ordered in this position;*
- c) *If the situation referred to in the previous paragraph is not verified, a new vote is held only among the candidates who obtained votes for 1st place, after the removal of the candidate least voted for that place in the previous vote;*
- d) *If there is more than one candidate to be withdrawn, 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 withdrawn from the next vote; in this vote, each member shall vote, from among the candidates on equal votes, for the candidate who occupies the lowest position in the ranking given in his opinion;*
- e) *If there is a tie, the tiebreaker is made through the tie-breaking vote or casting vote of the president of the jury;*
- f) *Votes shall be repeated until it is determined, by the procedure described above, which candidate to order first. If there are only two candidates left, and each of them gets half the votes, the tiebreaker is made through the casting vote of the president of the jury;*
- g) *Once the candidate for the first place has been chosen, he is removed from the voting and the whole process for the second place is repeated, and so on, until the ordered list of all the candidates is obtained.*

XII – Final Decision

Jury's final decision will be homologated by the FCT NOVA Director, who's responsible to decide about the recruitment's decision.

The list of admitted and excluded candidates, and the final ranking list, will be published in on the webpage of the Civil Engineering Department, in a visible place, and sent by email, with a deliver receipt, to all candidates.

XIII –Notifications and Applicant's Audience

1. *There's place to a previous applicant's audience, according to article 121.º and the following articles from Administrative Procedure's Code (approved by Decree-Law no. 04/2015, 07th of January), for those who have been excluded or ranked in second place or bellow (place that doesn't provide the work opportunity) in the final ranking.*
2. *If there's a member of the jury who doesn't dominates Portuguese language, pre-decision hearing apply and all other complaints should be necessarily written in English.*
3. *All notifications will be sent to the email address indicated for this purpose in the application form.*
4. *All candidates will be notified about the jury's final decision approval.*

5. *All process can be consulted by candidates in Human Resources Division (Divisão de Recursos Humanos) of FCT NOVA, in the exact conditions indicated in the notification of the jury's final decision approval.*

XIV –Data protection

According to the Data Protection General Regulation, collected data will be processed only for the purpose of this recruitment procedure application.

XV – Disposições finais e prevalência interpretativa

1. *The Jury in this procedure is responsible for decide about his conduction, eventual doubts and complains, according to Administrative Procedure's Code (approved by Decree-Law no. 04/2015, 07th of January).*
2. *For interpretative purposes, in case of doubt, the text of the opening notice published in Portuguese shall prevail over the notice published in English.*

And for the record, this Notice is published.

Doutor José Júlio Alves Alferes, Dean