



NOVA University of Lisbon Institute of Hygiene and Tropical Medicine (IHMT NOVA) Advert seeking a PhD graduate to perform researcher activities:

Scientific Employment Competition Ref. PTDC/CVT-CVT/29073/2017

According to the provisions of Decree-Law no. 57/2016 of 29 August, and taking into account the legal regime to which it refers, contained in the same legal document, a competition procedure of international selection is open, to fill a doctoral post for the exercise of scientific research activities, financed by national funds through the Foundation for Science and Technology, with the following guidelines and specifications:

Background

a) The decision to open the competition procedure is due to the fact that the project PTDC/CVT-CVT/29073/2017 includes in its work plan, scientific research activities to be carried out by a the postdoctoral researcher.

b) The contract with the winner of the competition is subject to the condition its being adequately funded by a budget allocation through a development contract to be signed by FC&T with the Institution, in order to fund the competition.

c) Candidates who do not earn 10 points on a scale of between 0 and 20 of the respective ranking criteria will not be allowed to fill the position due to lack of sufficient absolute merit.

GENERAL APPLICATION REQUIREMENTS:

- a. National, foreign and stateless persons with a PhD in Biology, Biochemistry or Veterinary Medicine, Parasitology, Biomedical Sciences or similar areas;
- b. Holders of a scientific and professional *Curriculum vitae* that displays an appropriate profile for the activity to be performed;

If the PhD has been awarded by a foreign higher education institution, it must comply with the provisions of Decree-Law no. 341/2007, of 12 October, and the fulfilment of any formalities established therein must occur by the application expiration date.

The recognition of the foreign academic degrees will only be required to the candidates selected to celebrate the employment contract.

If the candidates selected to celebrate the employment contract do not deliver the recognition of the foreign academic degrees until the date of the signature of the contract, it will determine that the contract will pass for the candidate ordered in second place and so on, successively.

SPECIFIC ADMISSION REQUIREMENTS:

- PhD in Biology, Biochemistry, Veterinary medicine, Biomedical sciences or similar areas;
- Expertise on molecular biology techniques;
- High level of computational skills, including analysis of differential gene and protein expression and statistical analysis;
- Good scientific writing skills (papers and projects)
- High level of publication in international peer-reviewed journals;
- Team work skills;
- Availability for exclusive dedication;
- Availability to start contract in March 2019;
- Fluent in English language.

TASKS TO PERFORM:

- Proteomics data analysis;
- Accomplish gene silencing by RNA interference and vaccination assays;
- Write scientific papers and reports;
- Supervision of students and fellow researchers;
- Lab managing.

CONTRACT AND STATUS:

The employment is carried out by means of an unfixed-term contract under the terms of the Labour Code, as a PhD, Level 33 of the single remuneration table (TRU), in accordance with Decree-Law no. 11-A/2017, of 29 December.

WORKPLACE:

IHMT-NOVA and CEVDI-INSA.

DURATION OF CONTRACT:

The contract will start in March 2019 and may be in force until the end of the project.

DOCUMENTS THAT SHOULD BE INCLUDED IN THE APPLICATION:

- i) Motivation Letter (max. 3000 characters, including spaces);
- ii) Copy of certificate or diploma;
- iii) Detailed *Curriculum vitae* according to the application requirements;
- iv) Other relevant documents to the evaluation of the profile suitability;
- v) Copy of the identification card or passport.

METHODS OF SELECTION AND DEFINITION OF WEIGHTS:

Curricular evaluation (evaluation of *Curriculum vitae* and motivation letter according to the aspects specified in general and specific application requirements) - 90%

Interview (if needed) - 10%

If there is not more than one candidate or the curricular evaluation proves sufficient to order the candidates, it has a weighting of 100% and there will be no interview. The indication of selection methods, their weights and classification system will be reported at first minute of Panel meetings.

COMPOSITION OF THE EVALUATION PANEL:

President: Doutora Ana Gonçalves Domingos, Investigator, IHMT-UNL

- Chairs: Sandra Isabel Antunes, Investigator, IHMT-UNL Doutor João Pinto, Professor, IHMT-UNL
- Chair (substitute): Doutora Margarida Santos-Silva, Investigator, CEVDI-INSA

APLICATION DEADLINE:

The deadline for submission of applications is 10 working days from the date of publication in the Official Gazette.

Full notice of this procedure will be available on the FCT website at http://www.eracareers.pt and on the IHMT website at http://www.ihmt.unl.pt/category/bolsas-e-concursos/.

The application must be sent by email indicating the reference in the subject field, to the email address <u>adomingos@ihmt.unl.pt</u> by 5pm.

Notification of Results: All applicants will be informed of the results via email.

Pursuant to Article 9 (h) of the Constitution, the Public Administration, as an employer, actively promotes a policy of equal opportunities for men and women in accessing employment and professional advancement, scrupulously and any form of discrimination.