



**Universidade Nova de Lisboa
Instituto de Higiene e Medicina Tropical (IHMT NOVA)
Call for hiring a Post-Doctoral Researcher**

Call for research job Ref. UID - 4413 Global Health and Tropical Medicine

Pursuant to the provisions of **Decree-Law n. 57/2016, of August 29**, taking into account the legal regime to which it refers and contained in the same legal document, an international competition procedure for selection of a doctorate for the exercise of scientific research activities is in place, financed by national and/or european funds through Fundação para a Ciência e a Tecnologia (FCT), with the following framework and specifications:

Framework

- a) The decision to initiate the procedure is triggered by the recommendation of the evaluators panel, during the R&D Unit Evaluation 2017/2018 by FCT, of hiring a researcher to ensure the functioning of the Biobank infrastructure.
- b) The contract with the winner of the call is subject to the precedent condition of adequate budget by means of contract of development, to be signed by FCT with the Institution, in order to pay for the position.
- c) Candidates who, on a rating scale between 0 and 20 of the respective ranking criteria, do not reach 10 points, will not be allowed to take the position due to lack of absolute merit.

GENERAL APPLICATION REQUIREMENTS:

- a. National, foreign and stateless persons holding a PhD in Biological Sciences, Biomedical Sciences, Health Sciences or related areas;
- b. Holders of a scientific and professional curriculum that show a profile appropriate to the activity to be developed.

If the doctoral degree has been awarded by a foreign higher education institution, it must comply with the provisions of current national regulations, and the fulfillment of any formalities established therein must occur until the expiration date for the application.

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

Failure by the candidate to present that recognition, within the terms established for the signature of the contract, will determine passage to the candidate ordered in 2nd place and so on.

SPECIFIC APPLICATION REQUIREMENTS:

- PhD in Biological Sciences, Biomedical Sciences, Health Sciences or related areas;
- Knowledge of research methodology and general laboratory procedures;
- Experience in data management, collection of biospecimens, biobanking procedures, analyte processing, sterile cell culture;
- Knowledge about regulations and legal questions on Health subjects related to rules, policies and Portuguese and European Standard Operational Protocols (SOPs), regarding licensing of biological material and the use of human and non-human samples on research;
- Moderate to advanced computer skills, including data management and digital imagery processing;
- Experience in national and/or international *networking* with relevant contacts and/or experience on acquisition of external funding;
- Ability to work independently and motivation to set up his/her own research plan (externally funded);
- Ability to integrate a team; ability to teach and lead other team members;
- Experience on Health related research issues, especially infectious diseases;
- Good oral and written skills as well as communicating to a wide range of audiences;
- Good knowledge of the Portuguese and English language;
- Availability for full time dedication;
- Immediate availability to initiate the contract.

TASKS TO BE PERFORMED:

- To design, write and review sample collection study protocols, in compliance with good laboratory practices/standards;
- To collaborate with internal/external researchers and service providers to establish and monitor compliance with the sample collection protocols, including, but not limited to, the collection and maintenance of legal and regulatory documentation, ethics committees approvals, accurate and complete data set, facilitating operational permits, managing material logistics, and maintaining collection study information in a validated laboratory information management system per Good Laboratory Practices and Quality Standards;
- To assist and monitor sample collection studies and protocols;
- To interact with other team members to recover and transport clinical specimens (or others) from the various labs (or field stations) to the repository facility for processing;
- To oversee the specimen organization and tracking (location in freezer and number of aliquots) with a biorepository management informatics tool;
- To keep updated on the latest biobanking technologies and products to improve and optimize biobanking operations;
- To search and apply for additional national and international funding sources;

- To interact with individuals within the Unit and from other Units to learn additional methods and develop collaborative research;
- To interact with researchers within the laboratory and from other laboratories to maintain common areas, as well as vendors to maintain the consumable supplies of the laboratory;
- To co-supervise students and conduct occasional teaching at post-graduate level (according to e) of n. 4, art. 7th Decree-Law n.57/2016, August 29th);
- The candidate may be required to perform tasks outside of the primary duties to ensure the synchronous operation of the lab as a whole.

CONTRACT AND CATEGORY:

Hiring is made through an indefinite-term contract, under the terms of the Labour Code, as Doctoral Degree, Level 33 of the Unique Remuneration Table (TRU), in accordance with Decree-Law no. 11-A / 2017 of 29 December.

DURATION:

The contract lasts for 1 year since the date of its signature and may be renewed successively until the end of the project.

WORPLACE:

Facilities of IHMT-NOVA (Lisbon).

DOCUMENTS THAT SHOULD BE PRESENTED:

- Motivation letter (max. 3000 characters, including spaces);
- Detailed *Curriculum vitae* according to the requirements of the application (and requirements established at Decree-Law n. 57/2016, of August 29);
- Copy of the certificate or diploma of the doctoral degree;
- Copy of the identification card or passport as applicable.

METHODS OF SELECTION AND DEFINITION OF WEIGHTINGS:

Curricular evaluation (*Curriculum vitae* and motivation letter, as specified in the general and special requirements) - 90%

Interview (if needed) - 10%

If there is no interview, because there is no more than one candidate or the curricular evaluation proves sufficient to order the candidates, the curricular evaluation will have a weight of 100%.

The selection methods, their weightings and classification system are listed in the Minutes of the first Jury meeting.

COMPOSITION OF THE JURY:

- President: Professor Miguel Viveiros, Full Professor, Subdiretor IHMT NOVA;
- Effective member: Dr Ana Paula Arez, Principal Investigator, with *Agregação*, IHMT NOVA;
- Effective member: Prof Dr Isabel Couto, Associate Professor, IHMT NOVA;
- Effective member: Dr Sérgio Dias, Principal Investigator, Instituto de Medicina Molecular (iMM);
- Substitute member: Prof Dr Luzia Gonçalves, Assistant Professor, IHMT NOVA;
- Substitute member: Prof Dr João Pinto, Assistant Professor, with *Agregação*, IHMT NOVA.

APPLICATION DEADLINE:

The deadline for submitting applications is 10 business days from the date of publication of the call in the *Diário da República*. Applications must be sent by email indicating the reference in the Subject to the e-mail address aparez@ihmt.unl.pt.

The full Notice of this call 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/>

Notification of Results: All candidates will be informed of decisions by e-mail.

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.