

**CALL FOR A POSTDOCTORAL RESEARCHER HIRING UNDER ARTICLE 19 FROM DECREE-LAW NR 57/2016, OF 29<sup>th</sup> AUGUST,  
ALTERED BY LAW NR 57/2017, OF 19<sup>th</sup> JULY**

**Reference IMM/CT/84-2021**

Instituto de Medicina Molecular João Lobo Antunes (iMM) opens a call for the hiring of a Postdoctoral Researcher correspondent to the initial level according to the Applicable Regulation, under an Unifixed-term contract, with the funding support from Fundação para a Ciência e Tecnologia, under the project “AMAZING – AMAZonian snake toxins: creatING value from bioresources”.

**Regulation**

- Decree-Law nr 57/2016, from 29<sup>th</sup> August, altered by Law nr 57/2017, from 19<sup>th</sup> July, that approves a Doctoral Hiring regime to stimulate Scientific and Technological Employment in all knowledge areas (RJEC).
- Portuguese Labor Law, approved by Law nr 7/2009, from 12<sup>th</sup> February in its current writing.
- Regulatory Decree Nr 11-A / 2017, of 29<sup>th</sup> December.
- Decree-Law nr 10-B/2020, from 20<sup>th</sup> March.

**1. Work Plan Activities**

The selected candidate will carry out drug activity assays against hepatic infection by Plasmodium parasites in vitro and in vivo. Additionally, he/she will be responsible for performing laboratory studies of infection of human primary hepatocyte cultures by Plasmodium, the malaria parasite, in close collaboration with Instituto de Biologia Experimental e Tecnológica (IBET). Besides, the fellow will carry out experiments towards the investigation of host-Plasmodium interactions infection in hepatoma cell lines (in vitro) or rodent infection models (in vivo).

**2. Members of the Jury:** According to article nr 13 from RJEC, the jury is composed by Miguel Prudêncio (President of the Jury and Responsible for the Project), Helena Nunes-Cabaço and Carla Oliveira.

**3. Start Date and workplace:** The contract is expected to start in February 2022 and will remain only for the necessary execution period of the work plan; the activities will be developed in iMM’s facilities and/or other locations necessary for their execution.

**4. Monthly remuneration:** Gross monthly Remuneration is **2.134,73€**, in accordance with subsection a), section 1, article 15 from Law nr 57/2017, 19th July, and with the remuneration position at initial level predicted in article 2 of Regulatory Decree nr 11-A/2017, of 29<sup>th</sup> December, correspondent to level 33 at Tabela Remuneratória Única, approved by Order nr 1553-C/2008, 31<sup>st</sup> December and updated by Decree-Law nr 10B/2020, from 20<sup>th</sup> March.

**5. Profile of Candidate:** Any National, foreign and stateless candidate(s) that hold the following requirements can apply:

- PhD in Biology or related areas;
- Experience in Plasmodium infection animal models (mandatory);
- Experience in assessment of anti-Plasmodial compound activity demonstrated by publications in this area (mandatory);
- Experience in in vitro infections with the human malaria parasite P. falciparum;
- Personal license for working with Laboratory Animals equivalent to FELASA (Federation for Laboratory Animal Science Associations) Category B (mandatory);
- Previous experience with cell culture of human cells, flow cytometry, quantitative PCR and immunofluorescence microscopy (mandatory);
- Excellent knowledge of spoken and written English;
- Excellent communication skills and team spirit;
- Excellent organizational skills and ability to keep detailed records of experiments;
- Critical mind and pro-activity;
- Ability to work in multidisciplinary teams.

**IMPORTANT NOTE:** In the event the PhD degree was awarded by a foreigner higher institution, the degree must comply with the provisions of Decree-Law nr 66/2018, 18<sup>th</sup> August, and all formalities established there must be fulfilled by applications deadline.

6. **Application process:** The call is open from 10 December 2021 until 20 January 2022 (30 working days), and the application documents (indicated below) should be sent, in PDF format, to Human Resources Office through the email [imm-hr@medicina.ulisboa.pt](mailto:imm-hr@medicina.ulisboa.pt), indicating the Reference of the position (mandatory):

- a) Motivation Letter in English;
- b) Detailed CV;
- c) PhD Certificate;
- d) Other documents that applicant may consider to be relevant to prove the scientific course.

**Note: The non-compliance with these requirements determines the immediate rejection of application.**

6.1. False statements provided by the candidates shall be punished by law.

6.2. *iMM promotes a non-discrimination and equal access policy, wherefore no candidate can be privileged, benefited, impaired or deprived of any rights whatsoever, or be exempt of any duties based on their ancestry, age, sex, sexual preference, marital status, family and economic conditions, instruction, origin or social conditions, genetic heritage, reduced work capacity, disability, chronic illness, nationality, ethnic origin or race, origin territory, language, religion, political or ideological convictions and union membership.*

6.3. Pursuant to Decree-Law nr 29/2001 of 3<sup>rd</sup> February, disabled candidates shall be preferred in a situation of equal classification, and said preference supersedes any legal preferences. Candidates must declare, on their honour, their respective disability degree, type of disability and communication / expression means to be used during selection period on their application form, under the regulations above.

7. **Evaluation criteria:** The admitted applications will be evaluated taking into account the quality, timeliness and relevance of the scientific path (scientific production and research experience) and curriculum of each candidate and their adequacy to the proposed work plan.

First phase: Curriculum Analysis (70%) and Motivation Letter (20%) - The Curriculum will be analyzed qualitatively in what concerns the relevance of the candidate's experience for the tasks to be performed, namely: executed and/or published scientific work, with special emphasis on areas related to the work plan (35%); research experience and relevant knowledge in the area of the proposed work plan as described in the candidate's profile (35%). The motivation and interest for the activities to be performed (10%) and the command of the English language (10%) will be analyzed based on the Motivation Letter.

Second phase: The jury will select for the interview (evaluation: **10%**) the candidates who obtained a minimum of 75% in the first phase of the evaluation. In the event of a tie, the decision will be responsibility of the chairman of the jury.

7.1. After the evaluation of all admitted applications, the jury will write a meeting minute with all process of recruitment, evaluation and selection including an ordered short list of approved candidates (alphabetic order) and their respective classification.

7.2. The final decision of the jury shall be validated by the Head of the Institution, who is also in charge of deciding about the hiring.

8. **Results:** Both admitted and excluded candidates list and final classification list shall be posted at iMM website at <https://imm.medicina.ulisboa.pt/jobs/#results> and all admitted candidates will be notified by email.

9. **Preliminary Hearing and Final Decision Deadline:** Pursuant to article 121 of the Administrative Procedure Code, after notified, all candidates have 10 working days to respond. Panel's final decisions are pronounced within a period of 90 days, from application deadline.

**Lisbon, 9 December 2021**