

INSTITUTO DE MEDICINA MOLECULAR JOÃO LOBO ANTUNES
MCASTANHO LAB
Avenida Professor Egas Moniz
Edifício Egas Moniz
1649-028 Lisboa
Phone: +351 217 999 411
Fax: +351 217 999 412

CALL FOR ONE INITIATION RESEARCH FELLOWSHIP (BII)
Reference of Fellowship iMM/BII/6-2020

Instituto de Medicina Molecular João Lobo Antunes (iMM) opens a call for an Initiation Research Fellowship for Master degree with the funding support from LaCaixa Foundation under the project *“Fighting Zika virus with antiviral peptides and conjugates translocating blood-placental and blood-brain barriers”*.

Work Plan and Goals

- Evaluation of the translocation capacity and toxicity of the porphyrin-CPP conjugates in cell lines
- In vitro testing of the efficiency of porphyrin-CPP conjugates in inactivating ZIKV
- Cell viability assays related to infectious diseases

Scientific Area: Biochemistry and related disciplines

Candidate's Profile

- Master degree holder in biological or chemical sciences, preferably Biochemistry; enrolled in a Doctoral study cycle;
- More than 5 years full time dedication to research, preferably in infection and/or drug development;
- Experience in microscopy techniques;
- Good knowledge of English, spoken and written;
- Good communication skills, including participation in outreach activities;

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

Duration of Fellowships: 6 (six) months on an exclusive basis, eventually renewable for equal periods, **not exceeding the eligibility period of the project.**

Law and Regulation: Estatuto do Bolseiro de Investigação (Lei n.º 40/2004, de 18 de Agosto, republished in attachment to Decreto-Lei n.º 202/2012, de 27 de Agosto, changed by **Decreto-Lei n.º 123/2019, 28 de Agosto**), current Regulation of Fellowships, Career By-Law and Assessment Regulations of iMM.

The iMM undertakes to ensure compliance with the principles of non-discrimination and equality and to that extent, provides that no candidate can be privileged, benefited, harmed or deprived of any right or exempted from any duty due in particular ancestry, age, gender, sexual orientation, marital status, family status, economic status, education, social origin or condition, genetic heritage, reduced working capacity, disability, chronic disease, nationality, ethnic origin or race, place of origin, language, religion, political or ideological convictions and trade union membership.

Predicted Start Date: May 2020

Workplace and Scientific Orientation: The work will be developed at MCASTANHO Laboratory under the supervision of Professor Ana Salomé Veiga.

Fellow Monitoring Centre: The monitoring centre works on Tuesdays and Thursdays from 9:00AM to 6:30PM at Human Resources Office.

Monthly Remuneration: In accordance with the applicable regulations. The amount will be paid through bank transfer at the end of each month.

Necessary Documents for Applications: - Motivation letter; - Detailed CV; - Master Degree certificate (please see *“IMPORTANT NOTE”* indicated in the candidate profile); - Contact of two references; - Document proving the enrollment in the PhD study cycle. ***The non-compliance with these requirements determines the immediate rejection of the application.***

Evaluation: Applications will be evaluated by a jury composed by Professors Miguel Castanho, Ana Salomé Veiga and Ana Rosa Herdade.

Selection Method: The selection will be made by curricular evaluation (50%) and letter of motivation (10%). Only the top ranked candidates will be selected for an interview (40%).

Deadlines and Submission of Applications: The call will be open for 10 working days, starting on **3rd April and ending on 17th April 2020**. Applications should be sent to iMM Human Resources through the email imm-hr@medicina.ulisboa.pt, indicating the reference of fellowship (mandatory). ***The non-compliance with these requirements determines the immediate rejection of the application.***

Communication of Results: The results will be published at <https://imm.medicina.ulisboa.pt/jobs/#results> and posted at the entrance lobby of the Institute.

Lisbon, 19th March 2020

The Executive Director of iMM
Maria Manuel Dias da Mota, PhD