INSTITUTO DE MEDICINA MOLECULAR JOÃO LOBO ANTUNES MMOTA LAB

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CALL FOR ONE RESEARCH FELLOWSHIP Reference of Fellowship IMM/BI/85-2019

The Instituto de Medicina Molecular João Lobo Antunes (iMM) opens a call for a Research Fellowship, with the funding support from Institut Pasteur Awards 2018.

Work Plan and Goals: The fellow will be responsible to study molecular and celular mechanisms involved in host-parasite interactions in the context of Plasmodium infection during liver stage of infection. Specifically, the fellow will be involved in further elucidating the mechanisms in play towards the generation of the entire complex membrane system required for volume increase and for the endomembrane system. The chosen candidate will develop his/her own research project, but also collaborate with other researchers of the Unit. The Mota Lab of IMM focuses on the studies of host-parasite interactions, especially Plasmodium, the causative agent of Malaria.

Candidates must have experience in research on malaria.

Scientific Area: Life and Health Sciences

Candidate's Profile:

- MSc in the field of Biology, Biotechnology Biomedical Sciences or related (mandatory requirement);
- Experience malaria research (mandatory);
- Experience with animal models of malaria, namely P. berghei (mandatory);
- Personal license to work with Laboratory Animals equivalent to FELASA Category B (mandatory);
- Experience with bio-imaging techniques in cultured cells or tissue sections;
- Excellent knowledge of English, spoken and written;

Duration of Fellowship: 6 months, renewable for equal periods, on an exclusive basis, not exceeding the eligible 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), current Regulation of Fellowships, Career By-Law and Assessment Regulation 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: January 2020

WorkPlace and Scientific Orientation: The work will be developed at the Mota Lab, of iMM Lisboa under the supervision of Maria Mota, PhD.

Fellow Monitoring Centre: The monitoring Centre works on Tuesdays and Thursdays from 09:00AM to 06:30PM at Human Resources of iMM.

Monthly Remuneration: The amount will be 989,70€ according to the values defined in the applicable regulation. The amount will be paid through bank transfer.

Necessary Documents for Applications: - Motivation Letter; - Detailed CV; - MSc degree certificate. The non-compliance with these requirements determines the immediate rejection of the application.

Evaluation: Applications will be evaluated by a jury composed by Maria Manuel Mota, Vanessa Zuzarte-Luís and Sofia Guia Marques (all PhD's)

Selection Method: The selection will be made based on curriculum evaluation (80%) and motivation letter (10%). The best candidate(s) will be called for a personal interview (10%) at the IMM.

Deadlines and Submission of Applications: The call will be open for 10 working days, starting on 4th December and ending on 17th December 2019.

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 November 2019

The Executive Director of iMM

Professor Maria Manuel Dias da Mota, PhD