

INSTITUTO DE MEDICINA MOLECULAR JOÃO LOBO ANTUNES

VMORAIS LAB

Av. Professor Egas Moniz

Edifício Egas Moniz

1649-028 Lisboa

Phone: +351 217 999 411

Fax: +351 217 999 412

**CALL FOR A RESEARCH FELLOWSHIP**  
**Reference of Fellowship IMM/BI/76-2019**

The Instituto de Medicina Molecular João Lobo Antunes (iMM) opens a call for a Research Fellowship funded by the European Research Council, under the project *“SynapticMitochondria – Quality Control and Maintenance of Synaptic Mitochondria”* (ERC-StG-2015 - ERC Starting Grant – GA 679168), coordinated by Vanessa Morais.

**Work Plan and Goals**

- To perform in vivo and in vitro analysis of mitochondrial properties in mouse primary neuron cultures
- To determine the metabolic profile of brain mitochondria

**Scientific Area:** Molecular and Cellular Biology

**Candidate’s Profile**

- Master Degree in Molecular Biology and Genetics, and related areas;
- Experience with mitochondrial assays, such as ATP measurements and Oxygen consumption assays;
- Experience with Microscopy techniques;
- Experience with mouse primary neuron cultures;
- Excellent knowledge of English, written and spoken (mandatory);
- Pro-active personality with a critical mind and a team spirit

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

**Law and Regulation:** Research Fellowship Statute (Law nr 40/2004, from August 18th, republished in attach to Decree-Law nr 202/2012, from August 27th), iMM Regulation Fellowship, Career By-Law and Assessment Regulations.

*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 Mitochondria Biology & Neurodegeneration Laboratory under the supervision of Vanessa A. Morais.

**Fellow Monitoring Centre:** The monitoring centre works on Tuesday (09:00AM to 01:00PM / 02:00PM to 06:00PM) and Thursday (02:00PM to 06:00PM), at Human Resources of iMM.

**Monthly Remuneration:** 989,70€, in accordance with the applicable regulation. The amount will be paid through bank transfer.

**Necessary Documents for Applications:** - Motivation Letter; - Detailed CV; - MSc Degree Certificate; - 2 references Letters.

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

**Evaluation:** Applications will be evaluated by a jury composed by Vanessa Morais, Sérgio de Almeida and Cláudio Franco (all PhD’s).

**Selection Method:** The selection will be made based on CV 50%, Motivation Letter 20% and Reference Letters 5%; and Interview 25%.

**Deadlines and Submission of Applications:** The call will be open for 10 working days, starting on **13<sup>th</sup> November and ending on 26<sup>th</sup> November 2019**. Applications should be sent to iMM Human Resources through the email [imm-hr@medicina.ulisboa.pt](mailto: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, 28<sup>th</sup> October 2019**

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