

CALL FOR THREE RESEARCH FELLOWSHIPS

Fellowship References IMM/BI/1a-2023, IMM/BI/1b-2023 and IMM/BI/1c-2023

Instituto de Medicina Molecular João Lobo Antunes (iMM) opens a call for three research fellowships under the project “LA/P/0082/2020 -Laboratório Associado ano 2023” with the funding support from Fundação para a Ciência e a Tecnologia, IP.P. / MCTES through national funds (PIDDAC).

Scientific Area(s): Molecular and Cellular Biology

Fellowship recipients / Admission requirements (*indicate mandatory and preferential requirements*): Any National, foreign and stateless candidate(s) that fulfill the necessary conditions to be enrolled in a PhD degree course (in an area related to the work plan) can apply.

Applicants must hold the following requirements:

- MSc degree holder in Biology, Molecular Genetics and related areas, and is enrolled in a PhD study cycle;
- Experience with Microscopy techniques;
- Experience with Mitochondrial biology and functional assays;
- Experience with tissue culture and mouse primary neuron cultures;
- Excellent knowledge of English, written and spoken (mandatory);
- Pro-active personality with a critical mind and a team spirit

The international experience of the candidates, although not a determining criterion for selection, will be valued.

NOTE: *In the event the MSc 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.* For further information about the procedure, please check [here](#).

Work Plan and Objectives:

- To perform in vivo and in vitro analysis of mitochondrial properties in mouse primary neuron cultures and in cell lines;
- To determine the contribution of mitochondrial dynamics, quality control and biogenesis in neurons;
- To determine key molecular pathways underlying mitochondrial dysfunction.

Legislation and Applicable Regulation: Estatuto do Bolseiro de Investigação approved by Law nr 40/2004, from 18th August in its current form (altered by Decree Law nr 123/2019, 28th August) and current Regulation of Fellowships of Fundação para a Ciência e a Tecnologia <https://www.fct.pt/apoios/bolsas/regulamento.phtml.pt> (approved by Regulation nr 950/2019, from 16th December).

Predicted start date, duration and renewal conditions: The fellowship contract is predicted to start in March 2023, for a period of 10 (ten) months on an exclusive basis, eventually renewable until the maximum stipulated in applicable regulations, not exceeding the eligibility period of the project.

Work place and Scientific orientation: The research activities will be developed at VMORAIS Lab of iMM, under the supervision of Vanessa A. Morais.

Non-discrimination and equal access policy: 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.

International environment and experience: Diversity is a fundamental aspect of the essence of IMM, where researchers and non-researchers of different nationalities, backgrounds and areas of study work together, promoting the exchange of experiences and interactions, contributing to the personal and professional development of each person and to the existence of an international, inclusive and stimulating environment.

Research Fellows Support Centre: The Research Fellows Support Centre works on Tuesdays and Thursdays from 9:00AM to 6:30PM at Human Resources Office.

Fellowship financial conditions: The fellow will benefit from a monthly stipend in the amount of 1.144,64 € in accordance with the defined in FCT table <https://www.fct.pt/apoios/bolsas/valores.phtml.pt>. The amount will be paid by wire transfer at the end of each month. The fellow will also benefit from a personal accident insurance to execute the proposed research activities as well as the right to Social Security through Voluntary Social Insurance regimen, if wanted, under the terms of Código dos Regimes Contributivos do Sistema Previdencial de Segurança Social, and the contributions costs will be supported by the research project.

Application documents: - Motivation Letter; - Detailed CV; - MSc certificate (please check the “NOTE” in *Fellowship recipients*); - Contacts of 2 references; - Candidate’s declaration of honor indicating previous fellowships, if any, its typology and duration. ***The non-compliance with these requirements determines the immediate rejection of the application.***

In case the applicant does not have yet the required degree certificate, a declaration of honor stating the conclusion of the necessary qualifications for the purposes of this process will be accepted and must be sent by the end date of the call.

Jury evaluation and selection: Applications will be evaluated by a jury composed by Doctors Vanessa Morais, Luisa Lopes and Sergio Almeida (all PhD’s and all researchers at IMM).

Selection methods: The selection will be made based on CV 50%, Motivation Letter 25%, and Interview 25%. Only candidates that obtained a score equal or higher than 60% for the summed criteria’s of CV and Motivation Letter will be invited to the Interview stage.

Deadlines and application process: The call will be open from **10th January until 23rd January 2023**. Applications should be submitted through IMM website, by clicking in the “Apply” button below the position job ad. ***The non-compliance with these requirements determines the immediate rejection of the application.***

Notification of results: The evaluation results will be announced within 90 days after the termination of the applications submission deadline, by writing and publishing a jury meeting minute at IMM website at <https://imm.medicina.ulisboa.pt/jobs/#results> with all process of recruitment, evaluation and selection including a list of all excluded and admitted candidates and for these last ones, their classification. All admitted candidates will be notified by email.

Preliminary Hearing and Final Decision Deadline: After notification, all candidates have 10 working days to respond. Panel's final decisions are pronounced within a period of 90 days, from application deadline.

Fellowship contracting: The Fellowship is granted through the signature of a [contract](#) between IMM and the selected fellow and after the fellow send the following mandatory documents: copy of identification document (in case of non-European citizens is mandatory the work visa / valid resident permit), document proving the required academic degree and the document proving the enrollment in a PhD study cycle.

Applicants with academic degrees obtained abroad will be required to present a certificate of recognition in accordance with the applicable regulation. This document is mandatory only in the contracting phase.

For each Fellowship period an [Activity Report](#) must be prepared by the fellow as well as the [Report](#) by the supervisor.

Lisbon, 9th of January of 2023

The Executive Director of IMM
Professor Maria Manuel Dias da Mota