

## CALL FOR A POSTDOCTORAL RESEARCH FELLOWSHIP Fellowship Reference IMM/BIPD/25-2022

Instituto de Medicina Molecular João Lobo Antunes (iMM) opens a call for one postdoctoral research fellowship with the funding support from AFM – Telethon under the project "Role for the microenvironment on nuclear positioning in myofibers".

Scientific Area(a): Cell Biology

Fellowship recipients / Admission requirements: Any National, foreign and stateless candidate(s) can apply.

- PhD holder in Biology, Biomedical and other related fields (obtained less than 3 (three) years);
- Experience in CRISPR/Cas9 technology;
- Experience in muscle cell culture;
- Knowledge in muscle disorders;
- Experience in maintenance of mice colonies;
- Experience preparing muscle cryosections;
- Experience performing immunohistochemistry.

NOTE: In accordance with the applicable regulation, only candidates that hold the PhD degree for less than 3 years are eligible for this call.

## Work Plan and Objectives

- Determine the localization of blood vessels during muscle development.
- Establish protocols for in situ tissue imaging with clearing approaches.

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 of iMM and iMM Career By-Law and Assessment regulations.

**Predicted start date, duration and renewal conditions:** The fellowship contract is predicted to start in September 2022, for a period of 6 (six) 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 Cell Architecture coordinated by Edgar Gomes Lab and under his supervision.

**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.

**Research Fellows Support Centre:** The monitoring 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 accordance with the applicable regulation based on the experience and merit of the candidate. 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; - PhD certificate; - Contacts of 2 references. 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 Edgar Gomes (FMUL, iMM), Judite Costa (iMM) and Cláudio Franco (iMM, FMUL).

Selection methods: CV (80%), Motivation Letter (20%).

Deadlines and application process: The call will be open from 26<sup>th</sup> of July until 8<sup>th</sup> of August 2022. 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 <a href="https://imm.medicina.ulisboa.pt/jobs/#results">https://imm.medicina.ulisboa.pt/jobs/#results</a> 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.

Selection reserve list: Not applicable.

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.

For each Fellowship period an Activity Report must be prepared by the fellow as well as the Report by the supervisor.



Lisbon, 25th of July 2022

The Executive Director of iMM Professor Maria Manuel Dias da Mota