

CALL FOR A RESEARCH FELLOWSHIP Fellowship Reference IMM/BII/20-2023

Instituto de Medicina Molecular João Lobo Antunes (iMM) opens a call for one (1) research fellowship for a Master's Degree student, under the project "Defining the role of Arp2/3 complex diversity at multiple scales of biology" (ERC-2018-SyG — ArpComplexity — H2020-GA 810207), financed by the European Comission.

Scientific Area(s): Biochemistry and Biomedicine.

Fellowship recipients / Admission requirements: Any National, foreign and stateless candidate(s) that fulfill the necessary conditions to be enrolled in a MSc in area related to the work plan can apply.

Applicants must hold the following requirements:

- BSc degree holder in area related to the work plan and enrolled in a master's degree.
- Experience in skeletal muscle dissection techniques.
- Experience in confocal fluorescence microscopy.
- Experience in primary cell culture.
- Experience in muscle cell culture.
- Animal experimentation course.

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

Work Plan and Objectives:

- Role of arp2/3 isoforms on muscle contraction
- Setup in vitro assay for high-speed muscle contraction.

Legislation and Applicable 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 February 2024, for a period of 12 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 the Cell Architecture Lab, under the supervision of Edgar Gomes, PhD.

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 8:30AM to 6:00PM at Human Resources Office.

Fellowship financial conditions: The fellow will benefit from a monthly remuneration according to the candidate's experience and merit, in accordance with applicable regulations. 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; - BSc certificate; - Animal experimentation certificate; - Contacts of two references; 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 Professors Edgar Gomes, Sergio Almeida and Leonor Saúde (all PhD's).

Selection methods: Curricular evaluation (80%) and Interview (20%). Only candidates with a curriculum evaluation equal to or greater than 75% will be eligible for an interview.

Deadlines and application process: The call will be open for a mandatory minimum period of 10 working days, starting on 13th of November and ending on 24th of November. 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 will be 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 and the document proving the enrollment in a MSc study cycle.

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

Lisbon, November 10, 2023

The Executive Director of iMM Professor Maria Manuel Dias da Mota



