

**CALL FOR A RESEARCH FELLOWSHIP**  
**Fellowship Reference IMM/BII/32-2024**

Instituto de Medicina Molecular João Lobo Antunes (iMM) opens a call for one research fellowship under the project “*The BioPlATTAR Platform for Harnessing germinal centre regulation for improved vaccines*” with the funding support from “La Caixa” Banking Foundation”.

**Scientific Area(s):** Biomedicine/Immunology.

**Fellowship recipients / Admission requirements:** Any National, foreign and stateless candidate(s) that fulfill the necessary conditions to be enrolled in a non-academic degree course (in area(s) related to the work plan) can apply. Are considered “Non-academic degree courses” the ones referred in [paragraph e\) of number 3 of article 4 of Decree-Law nr 74/2006, from 24<sup>th</sup> March](#), in its current version, as long as they are developed in association and cooperation between a higher education institution and at least one R&D Unit in accordance with the provisions of paragraph e) of Article 3 of FCT Fellowship Regulation.

Applicants must hold the following requirements:

- BSc degree holder in Biology, Biomedical Science or Life Sciences related degrees (mandatory);
- Excellent knowledge of English, spoken and written (mandatory);
- Animal License FELASA category B (mandatory);
- Experience in in vivo mouse work (mandatory) specifically intranasal infection and sub-cutaneous infection (valuable);
- Experience with lung processing for T cells (valuable);
- Experience with Spectral Flow Cytometry sample processing and data analysis (valuable);

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

**Work Plan and Objectives:**

- Investigating the role of Tertiary Lymphoid Structures (TLS) in type 1, 2, and 3 infections;
- Identifying environmental factors that influence CD4 T cell polarization within TLS;
- Unraveling the distinct roles of TFH and TRM cells during infection;
- Assessing the impact of TLS on the overall immune response and disease progression.

**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 October 2024, 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 Lymphocyte Regulation Lab, at iMM, under the supervision of Luís Graça.

**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 6:00PM at Human Resources Office.

**Fellowship financial conditions:** The fellow will benefit from a monthly stipend in the amount of **1259.54€**. 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 conclusion certificate; - Contact of 1 reference; - 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:** Doctors Luís Graça [FMUL/IMM], Marc Veldhoen [FMUL/IMM] and Diana Matias [IMM].

**Selection methods:** CV (50%) and Motivational Letter (50%).

**Deadlines and application process:** The call will be open from **24<sup>th</sup> September 2024 until 7<sup>th</sup> October 2024**. Applications should be submitted through the email [imm-hr@medicina.ulisboa.pt](mailto:imm-hr@medicina.ulisboa.pt). ***The non-compliance with these requirements determines the immediate rejection of the application.***

**Notification of results:** Within 90 days after the termination of the applications submission deadline, both admitted and excluded candidates list and final classification list shall be communicated to all admitted candidates through 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 non-academic degree course. For each Fellowship period an [Activity Report](#) must be prepared by the fellow as well as the [Report](#) by the supervisor.

*Please note that the job opportunity announced here is under the entity of Instituto de Medicina Molecular João Lobo Antunes and will result in a contractual relationship with the new entity, Fundação GIMM - Gulbenkian Institute for Molecular Medicine.*

*For more information about GIMM and the merger between IGC and iMM, please visit: <https://gimm.pt/>. If you have any questions, please contact us at [people@gimm.pt](mailto:people@gimm.pt).*

Lisbon, September 23, 2024

The Executive Director of iMM  
Professor Maria Manuel Dias da Mota

