

INSTITUTO DE MEDICINA MOLECULAR
FLOW CYTOMETRY FACILITY
Av. Professor Egas Moniz
Ed. Egas Moniz
1649-028 Lisboa
Phone: +351 217 999 411
Fax: +351 217 999 412

CALL FOR TWO TECHNICAL RESEARCH FELLOWSHIPS
Fellowships Reference IMM/BTI/62-2017 and IMM/BTI/64-2017

The Instituto de Medicina Molecular (iMM Lisboa - UID/BIM/50005) opens a call for two Technical Research Fellowships with the funding support from FCT/MCTES through national funds (PIDDAC) and when applicable co-funded by FEDER within the Partnership Agreement POR Lisboa 2020, under project **LISBOA-01-0145-FEDER-007391**.

Work Plan and Goals

- Provide support and technical advice on flow cytometry to researchers
- Provide training in the use of flow cytometers and flow cytometry data analysis to researchers
- Provide training in the use of an imaging flow cytometer and data analysis to researchers
- Purification of cell populations by high speed cell sorting (FACSARIA II and III)
- Ensure quality control on all instruments available
- Ensure adequate data backup

Scientific Area: Biological Sciences – Flow Cytometry

Profile of Candidate

- Degree in Biological Sciences or related
- Previous expertise and autonomy in flow cytometry using 6 or more colors (preferably BD LSRFortessa)
- Previous expertise and autonomy in cell separation by flow cytometry (Cell Sorting – preferably BD FACSARIA)
- Experience in flow cytometry software (DIVA, FlowJo)
- Previous working experience in a flow cytometry facility is desirable, but not mandatory
- Previous experience in user training and support
- User knowledge of both Mac and Windows computer operating systems
- Good teamwork and interpersonal relationship capabilities.
- Strong communication skills and ability to interact in an environment with multiple users
- Fluent spoken and written English
- Immediate availability

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

Laws: 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), Regulation of Fellowships of Fundação para a Ciência e a Tecnologia (<https://www.fct.pt/apoios/bolsas/docs/RegulamentoBolsasFCT2015.pdf>), Career By-Law and Assessment Regulation of iMM Lisboa.

The iMM undertakes to ensure compliance with the principles of non-discrimination and equality and provides that no candidate can be privileged, benefited, harmed or deprived of any right or exempted from any duty due, in particular, from 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 syndical association membership.

Predicted Start Date: September 2017

Workplace and Scientific Orientation: The work will be developed at Flow Cytometry Facility under Technical and Scientific Orientation of Dr. José Rino, PhD.

Fellow Monitoring Centre: The monitoring centre is open on Tuesdays and Thursdays from 10am to 12am, at Human Resources Office of iMM.

Monthly Remuneration: The amount will be between **745€ and 1040€**, depending on experience and technical expertise of the candidates and according to iMM Career By-Law. In case the amount is higher than the stipulated in FCT Regulation of Fellowships (<http://www.fct.pt/apoios/bolsas/valores>), the difference will be paid by iMM Lisboa. The amount will be paid through bank transfer.

Application Documents: - Motivation and One Recommendation Letter; - Detailed CV; - Bachelor's degree certificate.

The lack of required documents and/or information determines the immediate rejection of application.

Evaluation: Applications will be evaluated by the jury composed by José Rino, Marc Veldhoen and Professor Luis Graça (all PhD's).

Selection Method: Curriculum evaluation 40% - Interview 60%.

Deadline and Submission of Applications: The call will be opened for 10 (ten) business days, **starting on 14th of August and ending on 28th of August of 2017.**

Applications should be sent to iMM Human Resources through the email imm-hr@medicina.ulisboa.pt, indicating the reference of fellowship (mandatory).

The lack of required documents and/or information determines the immediate rejection of application.

Communication of Results: The results will be published at <https://imm.medicina.ulisboa.pt/en/job-opportunities/results/> and posted at the entrance lobby of the Institute.

Lisbon, 28th of July of 2017

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