

iMM is recruiting a Flow Cytometry Technician under an Employment Contract - Reference IMM/CT/67-2024

The iMM – Instituto de Medicina Molecular João Lobo Antunes is a leading Portuguese private non-profit research institute that offers a vibrant scientific environment, aiming to nurture innovative ideas in basic, clinical and translational Biomedical Research. Created in 2002, iMM has established itself as a leading national and internationally competitive biomedical institute. Its strategy has been defined by promotion of excellence, leveraged by high-quality human resources, increasing expenditure in infrastructures and knowledge transfer to the society.

What iMM seeks: At this moment iMM is looking for Flow Cytometry Technician to join the Flow Cytometry Unit (<https://imm.medicina.ulisboa.pt/facility/flowcytometry>), under the Associate Laboratory statute within funding reference *LA/P/0082/2020* supported by National Funds (FCT – OE), to execute the following activities under the supervision of Mariana Fernandes:

- a) Run Cell Sorters/Analyzers to meet the needs of users;
- b) Purification of cell populations by flow cytometry (cell sorting);
- c) Provide comprehensive training in Flow Cytometry basic concepts, data analysis and use of flow cytometry analyzers to researchers;
- d) Provide support and technical advice on flow cytometry, experimental design, panel design, protocol optimization and execution to researchers;
- e) Provide training in imaging flow cytometry to researchers;
- f) Provide support in flow cytometry software and data analysis;
- g) Maintenance and quality control and quality assurance of all flow cytometry instruments and experiments in the Facility;
- h) Management of reports and data backups;
- i) General lab organization and administrative tasks;
- j) Participate in activities directed to external people, such as courses, visits to the Facility or Flow Cytometry-related demonstrations.

Profile of Candidate

We are looking for a highly-motivated person, passionate by science, interested by technology, eager to learn and to solve problems, with personal competences to work in a service-based environment, with good inter-personal skills and high degree of initiative.

- a) MSc degree in Immunology, Biology, Chemistry or related field (Mandatory);
- b) Previous experience of 2 to 4 years in Flow Cytometry using 6 or more colors (Mandatory);
- c) Previous experience in cell separation by flow cytometry (Cell Sorting) (Preferential requirement);
- d) Knowledge of the common flow cytometry softwares (FACSDiva, SpectroFlo, INSPIRE, FlowJo, FCS Express, IDEAS) will be valued;
- e) Previous research lab experience is a plus;
- f) Ability to use computers (Mac and PC);
- g) Capacity to work both independently and as a part of a team;
- h) Good communication skills and interaction in an environment with multiple users;
- i) High commitment and a collaborative attitude;
- j) Troubleshooting capacity and attention to detail;
- k) Knowledge of spoken and written English.

What IMM offers: IMM will offer outstanding working conditions in this area in Portugal, including a full-time contract, starting predictably in October 2024, and the possibility to work in the interface of research and research support facilities.

Working Conditions: Unfixed-term employment contract for a period of 12 (twelve) months; -Gross monthly remuneration of 1.250€ in accordance with the funding budget and IMM Career By-Law, as well as Holidays and Christmas allowances subject to the current mandatory taxes accordingly to Portuguese Labor Law.

Please note that the job opportunity announced here is under the entity of the Instituto de Medicina Molecular João Lobo Antunes (iMM) and will result in a contractual relationship with the new entity, 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.

How to apply: Please submit your Motivation Letter in English, Detailed CV (2 pages max), Master degree certificate and contacts of 2 references in PDF format to Human Resources through the email imm-hr@medicina.ulisboa.pt, from 31st of July 2024 until 2nd of September 2024.

Note: Candidates who incorrectly formalize their application or do not submit the documents proving the compliance with the requirements indicated in the call will be excluded. The jury has the right to require to any candidate, in case of doubt, to present documents proving their statements.

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.

Pursuant to Decree-Law nr 29/2001 of 3rd February, disabled candidates shall be preferred in a situation of equal classification, and said preference supersedes any legal preferences. Candidates must declare, on their honour, their respective disability degree, type of disability and communication / expression means to be used during selection period on their application form, under the regulations above.

Evaluation Criteria: Applications will be evaluated by Mariana Fernandes, Marc Veldhoen and José Rino, in accordance with the following method:

- 1st Phase: Curricular evaluation (40%) and Motivation Letter (20%);
- 2nd Phase: Interview (40%). Only candidates who score at least 40% in phase 1 will be selected for interview.



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Results: 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.

The present call is exclusively aimed at filling the indicated vacancy and may be terminated until the homologation of the final candidates' ranking list and expires with the respective occupation of the position on offer.

Lisbon, 30th of July 2024

