

INSTITUTO DE MEDICINA MOLECULAR JOÃO LOBO ANTUNES

Av. Professor Egas Moniz

Edifício Egas Moniz

1649-028 Lisboa

Phone: +351 217 999 411

Fax: +351 217 999 412

CALL FOR A RESEARCH FELLOWSHIP

Reference of Fellowship IMM/BI/67-2019

The Instituto de Medicina Molecular João Lobo Antunes (iMM João Lobo Antunes) opens a call for a Research Fellowship funded by the **European Research Council**, under the project **"AXIAL.EC -PRINCIPLES OF AXIAL POLARITY-DRIVEN VASCULAR PATTERNING"** (H2020 - GA679368), coordinated by Claudio Franco.

We are looking for highly motivated candidates for the role of specialized microscopy technician able to provide support in performing and optimizing microscopy experiments in different light microscopy systems.

Work Plan and Goals

- Technical assistance and scientific support in microscopy experiments
- Support in image analysis and processing software
- Support in microscopy systems maintenance tasks
- Periodic evaluation of microscopy systems performance and optical characteristics

Scientific Area: Biological Sciences / Bioengineering / Microscopy

Profile of Candidate

- Master degree in the areas of Physics, Biology, Biomedical Engineering, Biomedical Sciences, Biological Engineering, Biochemistry, Biological Sciences or related
- Know-how and experience in microscopy (widefield and confocal), Biology and image processing and analysis
- Previous experience in research institutions
- User knowledge of both Mac OS and Windows computer operating systems
- Good teamwork and interpersonal relationship capabilities.
- Strong communication skills
- Fluent spoken and written English

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

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), current Regulation of Fellowships and Career By-Law and Assessment Regulations of iMM João Lobo Antunes.

The iMM João Lobo Antunes 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.

Predicted Start Date: December 2019

Work Place and Scientific Orientation: The work will be developed at the Bioimaging Facility under Technical and Scientific Orientation of Edgar Gomes and José Rino (both PhD).

Fellow Monitoring Centre: The monitoring centre works on Tuesday (09:00AM to 01:00PM / 02:00PM to 06:00PM) and Thursday (02:00PM to 06:00PM), at Human Resources of iMM João Lobo Antunes.

Monthly Remuneration: The amount will be according to the values defined in the applicable regulations and paid through bank transfer.

Necessary Documents for Applications: - Motivation Letter; - Detailed CV; - One Recommendation Letter; - Master degree certificate. ***The non-compliance with these requirements determines the immediate rejection of the application.***

Evaluation: Applications will be evaluated by a jury composed of José Rino, Edgar Gomes and Cláudio Franco (all PhD's).

Selection Method: Curricular evaluation (50%) and Interview (50%). Only the most promising candidates will be interviewed.

Deadlines and Submission of Applications: The call will be open for 10 working days, **starting on 4th November and ending on 15th November 2019.** Applications should be sent to iMM João Lobo Antunes Human Resources through the email imm-hr@medicina.ulisboa.pt, indicating the reference of fellowship (mandatory). ***The non-compliance with these requirements determines the immediate rejection of the 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, 17th October, 2019

Executive Director of iMM João Lobo Antunes
Professor Maria Manuel Dias da Mota