INSTITUTO DE MEDICINA MOLECULAR JOÃO LOBO ANTUNES LGRACA LABORATORY

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CALL FOR AN INITIATION RESEARCH FELLOWSHIP Reference of Fellowship IMM/BII/10-2021

The Instituto de Medicina Molecular João Lobo Antunes (iMM) opens a call for an Initiation Research Fellowship (BII) funded by private funds.

Work Plan and Goals

- Bioinformatics analysis of transcriptomics data from different datasets of human and mouse cell populations.
- Development of appropriate analysis pipelines for bulk data and single cell transcriptomics.

Scientific Area: Immunology/Bioinformatics

Candidate's Profile

- Master degree in the field of Bioinformatics enrolled in a PhD study cycle.
- Strong background in bioinformatics, including analysis of transcriptomics and single cell transcriptomics.
- Working experience with immunology-related datasets.
- Domain of English language.

Duration of Fellowship: 8 (eight) months on an exclusive basis and eventually renewable, not exceeding the eligible period of the project.

Law and Regulation: Estatuto do Bolseiro de Investigação approved by Law nr 40/2004, from 18th August in its current form (altered by Decree Law nr 123/2019, 28th August) and current iMM Regulation of Fellowships and Career By-Law and Performance Assessment Regulations.

The iMM Lisboa 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: May 2020

WorkPlace and Scientific Orientation: The work will be developed at LGRACA laboratory, of iMM Lisboa under the supervision of Professor Luís Graça.

Fellow Monitoring Centre: The monitoring centre works on Tuesdays and Thursdays from 9:00AM to 6:30PM at Human Resources Office.

Monthly Remuneration: 1.104,64€ according to the applicable regulation. The amount will be paid through bank transfer.

Necessary Documents for Applications: - Motivation Letter; - Detailed CV; - Master degree Certificate; - Contact of 1 reference (optional); - Document proving the enrolment in the PhD study cycle. *The non-compliance with these requirements determines the immediate rejection of the application.*

Evaluation: Applications will be evaluated by a jury composed by Luís Graça, Válter Fonseca and Afonso Basto (all PhD's).

Selection Method: Curricular evaluation (100%).

Deadlines and Submission of Applications: The call will be open for 10 working days, starting on **4**th **May and ending on 17**th **May 2021.**Applications should be sent to iMM 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/jobs/#results.