INSTITUTO DE MEDICINA MOLECULAR JOÃO LOBO ANTUNES JIACERDA LAB

Av. Professor Egas Moniz Edifício Egas Moniz 1649-028 Lisboa Telef: 21 799 94 11 Fax: 21 799 94 12

CALL FOR A POSTDOCTORAL RESEARCH FELLOWSHIP Reference of Fellowship IMM/BIPD/3-2020

The Instituto de Medicina Molecular João Lobo Antunes (iMM) opens a call for a Postdoctoral Research Fellowship, with the funding support from European Union's Horizon 2020 Framework Programme for Research and Innovation, through under the project "Repair of tissue and organ damage in refractory chronic graft versus host disease after hematopoietic stem cell transplantation by infusion of purified allogeneic donor regulatory T lymphocytes" (TREGENERATION - H2020 – GA 643776).

Work Plan and Goals: - Development of chimeric antigen receptor (CAR) regulatory T cells (Treg) for the treatment of hemato-oncological diseases.

Scientific Area: Bioengineering, Immunology

Candidate's Profile

- PhD (obtained less than 2 years) in Bioengineering or in a related area;
- Experience in the preclinical development of CARs;
- Expertise in genetic engineering and molecular biology;
- Experience with in vitro primary cell cultures.
- Autonomy in flow cytometry.

Duration of Fellowship: 6 months on an exclusive basis and eventually renewable, not exceeding the eligible period of the project.

Law and Regulation: 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, changed by **Decreto-Lei n.º 123/2019, 28 de Agosto**), current Regulation of Fellowships of iMM.

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: March 2020

WorkPlace and Scientific Orientation: The work will be developed at JLACERDA Lab under the supervision of Prof. João Forjaz de Lacerda.

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

Monthly Remuneration: 1.600€, according to the amounts defined in current iMM Fellowship regulation. The amount will be paid through bank transfer at the end of each month.

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

Evaluation: Applications will be evaluated by a jury composed by João Forjaz de Lacerda, Rita Azevedo and Maria Soares (all PhD's).

Selection Method: Motivation letter (30%) and curriculum evaluation based on previous lab experience with methodologies of relevance to the project (70%).

Deadlines and Submission of Applications: The call will be open for 10 working days, starting on 21st February and ending on 5th March 2020.

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

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 and posted at the entrance lobby of the Institute.

Lisbon, 6th February 2020

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