INSTITUTO DE MEDICINA MOLECULAR JOÃO LOBO ANTUNES ASEBASTIAO LAB

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CALL FOR ONE RESEARCH FELLOWSHIP (BI) Reference of Fellowship iMM/BI/4-2020

The Instituto de Medicina Molecular João Lobo Antunes (iMM) opens a call for a Research Fellowship for a Master holder under *Sistema de Apoio à Investigação Científica e Tecnológica* (SAICT) – Aviso n.º 02/SAICT/2017 - Projeto de Investigação Científica e Desenvolvimento Tecnológico (IC&DT) with the funding support from FCT/MEC through national funds under the project PTDC/MED-FAR/30933/2017 – "In the search of the synaptic mechanism operated by a novel selective antiepileptic drug" (SelectAED).

Work Plan and Goals

- To assess the action of different compounds on spontaneous epileptic-like discharges in an ex vivo model of epilepsy.

Scientific Area: Neuroscience

Candidate's Profile

- Master degree holder in Biomedical Sciences Neurosciences, enrolled in a PhD study cycle;
- Expertise in studies with tritiated compounds (Mandatory).
- Expertise in glutamatergic and GABAergic transmission;
- Knowledge on neuromodulation of synaptic transmission at the hippocampus.

IMPORTANT NOTE: In the event the Master degree was awarded by a foreigner higher institution, the degree must comply with the provisions of Decree-Law nr 66/2018, 18th August, and all formalities established there must be fulfilled by applications deadline.

Duration of Fellowships: 6 (six) months on an exclusive basis.

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 Fundação para a Ciência e a Tecnologia (approved by Regulamento n.º 950/2019, de 16 de Dezembro).

The 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.

Predicted Start Date: April 2020

Workplace and Scientific Orientation: The work will be developed at ASEBASTIAO Lab under the supervision of Professor Ana M. Sebastião.

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

Monthly Remuneration: 1.064€, according to FCT Regulation Fellowship https://www.fct.pt/apoios/bolsas/valores.phtml.pt). The amount will be paid through bank transfer at the end of each month.

Necessary Documents for Applications: - Motivation letter; - Detailed CV; - MSc Degree certificate (please see "IMPORTANT NOTE" indicated in the candidate profile); - Contact of 2 referees; - Document proving the enrollment in the PhD study cicle. *The non-compliance with these requirements determines the immediate rejection of the application.*

Evaluation: Applications will be evaluated by a jury composed by Ana M. Sebastião, Maria José Diógenes and Sandra Vaz.

Selection Method: CV (30%), previous research experience (50%) and motivation letter (20%).

Deadlines and Submission of Applications: The call will be open for 10 working days, starting on 28th February and ending on 12th March 2020.

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 and posted at the entrance lobby of the Institute.

Lisbon, 13th February 2020

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