## INSTITUTO DE MEDICINA MOLECULAR JOÃO LOBO ANTUNES

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## CALL FOR A RESEARCH FELLOWSHIP Reference of Fellowship IMM/BI/74-2019

The Instituto de Medicina Molecular João Lobo Antunes (iMM) opens a call for a Research Fellowship for Master 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/MCTES through national funds (PIDDAC) 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 in hippocampal slices.

Scientific Area: Neuroscience

## Candidate's Profile

- MSc degree in Neurosciences, Biology, Biochemistry, Biomedical Engineering or related areas
- Expertise in organotypic slice cultures
- Expertise in spontaneous events recordings from organotypic slice cultures

**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 Fellowship: 12** (twelve) months on an exclusive basis and eventually renewable until a maximum of 26 months, approximately, not exceeding the eligible period of the project (predicted to end on 30<sup>th</sup> September 2021).

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), current Regulation of Fellowships of Fundação para a Ciência e a Tecnologia, Career By-Law and Assessement Regulation of iMM.

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: December 2019

Work Place and Scientific Orientation: The work will be developed at Neuronal Communication & Synaptopathies Laboartory, Coordinated by Professor Ana Sebastião, under the supervision of Ana Sebastião.

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 989,70€ according to the values defined directly by FCT, I.P in the country (<a href="http://www.fct.pt/apoios/bolsas/valores">http://www.fct.pt/apoios/bolsas/valores</a>). The amount will be paid through bank transfer.

**Necessary Documents for Applications:** - Motivation Letter; - Detailed CV; - Master degree Certificate; - Contact of 2 references. *The non-compliance with these requirements determines the immediate rejection of the application.* 

Evaluation: Applications will be evaluated by a jury composed by Professor Ana Sebastião, Maria José Diógenes and Sandra Vaz (all PhD's).

Selection Method: CV (40%), previous research experience (40%) and motivation letter (20%).

**Deadlines and Submission of Applications:** The call will be open for 10 working days, <u>starting on 12<sup>th</sup> November and ending on 25<sup>th</sup> November 2019.</u>
Applications should be sent to iMM Human Resources through the email <u>imm-hr@medicina.ulisboa.pt</u>, 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 <a href="https://imm.medicina.ulisboa.pt/jobs/#results">https://imm.medicina.ulisboa.pt/jobs/#results</a> and posted at the entrance lobby of the Institute.

Lisbon, 25th October 2019