

INSTITUTO DE MEDICINA MOLECULAR JOÃO LOBO ANTUNES  
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**CALL FOR ONE RESEARCH FELLOWSHIP**  
**Reference of Fellowship IMM/BI/57-2019**

The Instituto de Medicina Molecular João Lobo Antunes (iMM João Lobo Antunes) opens a call for a Research Fellowship, supported by private funds.

**Work Plan and Goals:**

- Fit reinforcement-learning models to behavioral data from healthy humans and patients with psychiatric disorders;
- Write articles for publication.

**Scientific Area:** Computational psychiatry

**Candidate's Profile:**

- MSc in Biomedical Engineering;
- Experience fitting reinforcement-learning models to human behavior;
- Outstanding knowledge of obsessive-compulsive disorder, Tourette syndrome, and neuromodulatory systems;
- Track record of publications in computational psychiatry.

**Duration of Fellowship:** 3 months, renewable for equal periods, on an exclusive basis, not exceeding the eligible 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, Career By-Law and Assessment Regulation of iMM João Lobo Antunes.

*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:** October / November 2019

**WorkPlace and Scientific Orientation:** The work will be developed at the Mamede de Carvalho Unit of iMM João Lobo Antunes under the supervision of Tiago V. Maia.

**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:** In accordance with the values defined in the applicable regulation. The amount will be paid through bank transfer.

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

**Evaluation:** Applications will be evaluated by a jury composed by Professor Tiago V. Maia, Luísa Lopes, and Armando Miguel Remondes. (all PhD's)

**Selection Method:** CV (50%) and interview (50%).

**Deadlines and Submission of Applications:** The call will be open for 10 working days, **starting on 8<sup>th</sup> October and ending on 21<sup>st</sup> October 2019.**

Applications should be sent to iMM Human Resources through the email [imm-hr@medicina.ulisboa.pt](mailto: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, 23<sup>rd</sup> September 2019

The Executive Director of iMM João Lobo Antunes

Professor Maria Manuel Dias da Mota, PhD