

**CALL FOR A POSTDOCTORAL RESEARCHER HIRING UNDER ARTICLE 19 FROM DECREE-LAW NR 57/2016, OF 29<sup>th</sup> AUGUST, ALTERED BY LAW NR 57/2017, OF 19<sup>th</sup> JULY**

**Reference IMM/CT/48-2020**

Instituto de Medicina Molecular João Lobo Antunes (iMM) opens a call for the hiring of a Postdoctoral Researcher correspondent to the initial level according to the Applicable Regulation, under an Unifixed-term contract, with the funding support from FCT, under the project **LISBOA-01-0145-FEDER-031929 - "Adenosine levels reestablishment: new approach for the treatment of Rett Syndrome"**(AdoRett).

**Regulation**

- Decree-Law nr 57/2016, from 29<sup>th</sup> August, altered by Law nr 57/2017, from 19<sup>th</sup> July, that approves a Doctoral Hiring regime to stimulate Scientific and Technological Employment in all knowledge areas (RJEC).
- Portuguese Labor Law, approved by Law nr 7/2009, from 12<sup>th</sup> February in its current writing.
- Regulatory Decree Nr 11-A / 2017, of 29<sup>th</sup> December, updated by Law Decree nr 10-B/2020, of 20<sup>th</sup> March.

**1. Work Plan Activities**

1. To perform behavioral tests to study memory, learning and motor coordination skills.
2. Hippocampal Synaptic plasticity evaluation by ex vivo electrophysiological recordings.
3. In silico modulation of 2D and 3D structure of drugs.
4. Molecular evaluation by qPCR and Western blotting methods.

**2. Members of the Jury:** According to article nr 13 from RJEC, the jury is composed by Professors Maria José de Oliveira Diógenes Nogueira (President of the Jury and Responsible for the Project), Ana Maria Sebastião and Sara Xapelli (all PhD's).

**3. Start Date and workplace:** The contract is expected to start in november 2020 and is maintained only for the period necessary for the execution of the work plan, not exceeding the duration of the project; activities will be carried out at the iMM facilities in Lisbon and / or in other places necessary for the execution of the work plan.

**4. Monthly remuneration:** Gross monthly Remuneration is **2.134,73€**, in accordance with subsection a), section 1, article 15 from Law nr 57/2017, 19th July, and with the remuneration position at initial level predicted in article 2 of Regulatory Decree nr 11-A/2017, of 29<sup>th</sup> December updated by the Law Decree nr 10-B/2020, of 20<sup>th</sup> of March, correspondent to level 33 at Tabela Remuneratória Única, approved by Order nr 1553-C/2008, 31<sup>st</sup> December.

**5. Profile of Candidate:** Any National, foreign and stateless candidate(s) that hold the following requirements can apply:

- PhD in Neuroscience or Biomedical Sciences;
- Scientific experience and knowledge in neuroscience field;
- Knowledge and ample experience in *in vivo* animal behavior experiments in the Neuroscience field;
- Practical experience and theoretical knowledge about electrophysiology recordings;
- Laboratory Animal Science Associations (FELASA);
- The candidate should have ample experience in handling and performing procedures with murine animal models, such as administering pharmacological treatments via different routes (intraperitoneal, intravenous and intradermal injections);

**IMPORTANT NOTE:** *In the event the PhD degree was awarded by a foreigner higher institution, the degree must comply with the provisions of Decree-Law nr 341/2007, 12<sup>th</sup> October, and all formalities established there must be fulfilled by applications deadline.*

**Application process:** The call is open from 31<sup>st</sup> August, 2020 until 12<sup>th</sup> October, 2020 (30 working days), and the application documents (indicated below) should be sent, in PDF format, to Human Resources Office through the email [imm-hr@medicina.ulisboa.pt](mailto:imm-hr@medicina.ulisboa.pt), indicating the Reference of the position (mandatory):

- a) Motivation Letter in English;
- b) Detailed CV;
- c) PhD Certificate;

d) Other documents that applicant may consider to be relevant to prove the scientific course.

**Note: The non-compliance with these requirements determines the immediate rejection of application.**

5.1. False statements provided by the candidates shall be punished by law.

5.2. *iMM promotes a non-discrimination and equal access policy, wherefore no candidate can be privileged, benefited, impaired or deprived of any rights whatsoever, or be exempt of any duties based on their ancestry, age, sex, sexual preference, marital status, family and economic conditions, instruction, origin or social conditions, genetic heritage, reduced work capacity, disability, chronic illness, nationality, ethnic origin or race, origin territory, language, religion, political or ideological convictions and union membership.*

5.3. Pursuant to Decree-Law nr 29/2001 of 3<sup>rd</sup> February, disabled candidates shall be preferred in a situation of equal classification, and said preference supersedes any legal preferences. Candidates must declare, on their honour, their respective disability degree, type of disability and communication / expression means to be used during selection period on their application form, under the regulations above.

6. **Evaluation criteria:** The admitted applications will be evaluated taking into account the quality, timeliness and relevance of the scientific path (scientific production and research experience) and curriculum of each candidate (a) and their adequacy to the proposed work plan.

First step: Curriculum Analysis (70%) and Motivation Letter (20%) - Based on the Curriculum, it will be analyzed qualitatively, and in what concerns to its content and relevance for the tasks to be performed, namely: executed and/or published scientific work, with special emphasis on areas related to the work plan (15%); research experience and relevant knowledge in the area of the proposed work plan as described in the candidate profile (50%); command of the English language (5%). Based on the letter of motivation will be evaluated the motivation and interest for the activities to be performed.

Second step: The jury will select for interview (evaluation: 10%) the 5 candidates who obtained in the first phase the highest classification, with a minimum of 40%, or the number of candidates, up to 5, who obtained in the first phase one.

6.1 After evaluation of all admitted applications, the jury will write a meeting minute with all process of recruitment, evaluation and selection including an ordered short list of approved candidates and their respective classification and final decision of the jury.

6.2 The final decision of the jury shall be validated by the Head of the Institution, who is also in charge of deciding about the hiring.

7. **Results:** Both admitted and excluded candidates list and final classification list shall be posted at Av. Prof. Egas Moniz, Ed. Egas Moniz, 1649-028 Lisboa, at iMM website and all candidates will be notified by email.

8. **Preliminary Hearing and Final Decision Deadline:** Pursuant to article 121 of the Administrative Procedure Code, after notified, all candidates have 10 working days to respond. Panel's final decisions are pronounced within a period of 90 days, from application deadline.

**Lisboa, 28th August 2020**