

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

Reference IMM/CT/67-2021

Instituto de Medicina Molecular João Lobo Antunes (iMM) opens a call to hire a Postdoctoral Researcher correspondent to the initial level according to the Applicable Regulation, under an **Unfixed-term contract**, with the funding support from National Funds (FCT) under the project **PTDC/MED-IMU/1988/2020 – “Regulating meningeal $\gamma\delta 17$ T cell homeostasis: Molecular mechanisms and pathophysiological implications” (MENINGiMMuno-17).**

Regulation

- Decree-Law nr 57/2016, from 29th of August, altered by Law nr 57/2017, from 19th of 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 12th of February in its current writing.
- Regulatory Decree Nr 11-A / 2017, of 29th of December.
- Decree-Law nr 10-B/2020, from 20th of March.

1. **Work Plan Activities:** Using transgenic mouse models, the candidate will assess the factors that regulate IL-17 producing gd17 T cells (gd17 T cells) on the nervous system. Namely, we propose:
 - To determine the impact of specific neuromodulators on gd17 T cell homeostasis;
 - To dissect the molecular mechanisms at the single cell RNA sequencing level
 - To assess the pathophysiological relevance of gd17 T cell regulation in the nervous system
2. **Members of the Jury:** According to article nr 13 from RJEC, the jury is composed by Julie Ribot (President of the Jury and Responsible for the Project) and Professors Bruno Silva-Santos and Luisa Lopes (all PhD's).
3. **Start Date and workplace:** The contract is expected to start in November 2021 and will remain only for the necessary execution period of the work plan; the activities will be developed in iMM installations and/or other necessary locations to their execution.
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 of July, and with the remuneration position at initial level predicted in article 2 of Regulatory Decree nr 11-A/2017, of 29th of December, correspondent to level 33 at Tabela Remuneratória Única, approved by Order nr 1553-C/2008, 31st of December and updated by Decree-Law nr 10B/2020, from 20th of March.
5. **Profile of Candidate:** Any National, foreign and stateless candidate(s) that hold the following requirements can apply:
 - a) PhD in Neuroscience/Immunology/Biomedicine or related areas;
 - b) Strong background in immunology or neuroscience;
 - c) Experience working with mouse models;
 - d) Molecular biology or bioinformatics skills.

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 66/2018, 18th August, and all formalities established there must be fulfilled by applications deadline.*

6. **Application process:** The call is open from **2nd September until 14th October 2021** (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, indicating the Reference of the position (mandatory):
 - a) CV with list of publications;
 - b) Motivation letter (in English) detailing previous experience relevant to the project (see candidate's profile); -
 - c) PhD Certificate (Please check **“IMPORTANT NOTE”** in the “Profile of Candidate”);
 - d) Two reference letters or two contacts of references.

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

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

- 6.2. 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.
- 6.3. Pursuant to Decree-Law nr 29/2001 of 3rd 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.
7. **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 phase: Curriculum Analysis (40%) and Motivation Letter (50%) - 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 (20%); research experience and relevant knowledge in the area of the proposed work plan as described in the candidate profile (20%). Based on the letter of motivation will be evaluated the motivation and interest for the activities to be performed (45%), command of the English language (5%).
- Second stage: The jury will select for the interview (evaluation: 10%) the 2 candidates who obtained in the first phase the highest ranking, with a minimum of 85%. In the event of a tie, the decision will be responsibility of the chairman of the jury.
- 7.1. 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 (alphabetic order) and their respective classification.
- 7.2. The jury's final decision of the jury shall be validated by the Head of the Institution, who is also in charge of the hiring.
8. **Results:** Both admitted and excluded candidates list and final classification list shall be posted at IMM website at <https://imm.medicina.ulisboa.pt/jobs/#results> and all admitted candidates will be notified by email.
9. **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.

Lisbon, 1st September 2021