

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/41-2023**

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 Unfixed-term contract under the project *LA/P/0082/2020* with the funding support from National Funds (FCT-OE).

### 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.
- Decree-Law nr 26-B/2023, of 18<sup>th</sup> April.

#### 1. Work Plan Activities

- Gene expression studies using RT-qPCR in FACS-sorted thymic T cell subsets;
- Phenotyping by flow cytometry of thymic populations of various transgenic mice;
- In vitro developmental studies using T cell progenitors from various transgenic mice;
- In vitro functional studies (proliferation, cytokine production) upon T cell activation.

2. **Members of the Jury:** According to article nr 13 from RJEC, the jury is composed by Professors Bruno Silva Santos (President of the Jury), Julie Ribot and Karine Serre (all PhD's).

3. **Start Date and workplace:** The contract is expected to start in August 2023 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 2.228,11 €, in accordance with subsection a), section 1, article 15 from Law nr 57/2017, 19<sup>th</sup> 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, correspondent to level 33 at Tabela Remuneratória Única, approved by Order nr 1553-C/2008, 31<sup>st</sup> December and updated by Decree-Law 26-B/2023, of 18<sup>th</sup> April.

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

- PhD in the area of Immunology, with specific expertise in Thymic T cell development;
- FELASA certificate for animal experimentation;
- Expert use of flow cytometry;
- Experience with in vitro models of T cell development.

6. **Application process:** The call is open from 2<sup>nd</sup> of June 2023 until 14<sup>th</sup> of July 2023 (30 working days), and the application documents (indicated below) should be submitted, in PDF format, through iMM website by clicking in the “Apply” button below the position job ad:

- a) Motivation Letter in English, detailing the experience with animal experimentation, flow cytometry and in vitro models of T cell development;
- b) Detailed Curriculum Vitae;
- c) PhD Certificate;
- d) FELASA certificate;

e) 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.**

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

**Non-discrimination and equal access policy:** 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.

**International environment and experience:** Diversity is a fundamental aspect of the essence of IMM, where researchers and non-researchers of different nationalities, backgrounds and areas of study work together, promoting the exchange of experiences and interactions, contributing to the personal and professional development of each person and to the existence of an international, inclusive and stimulating environment.

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.

7. **Evaluation criteria:** The admitted applications will be evaluated based on the quality and relevance of their scientific path (scientific production and research experience) and their adequacy to the proposed work plan, namely upon analysis of the Curriculum Vitae (80%) and Motivation Letter (20%). Regarding the Curriculum, it will be analyzed for its relevance for the tasks to be performed, namely: executed and/or published scientific work, with special emphasis on areas related to the work plan (40%); and research experience and relevant knowledge in the area of the proposed work plan as described in the candidate profile (40%). Regarding the letter of motivation, will be evaluated for the general motivation (10%) and specific interest for the activities to be performed (10%).

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

The present call is exclusively aimed at filling the indicated vacancy and may be terminated until the homologation of the final candidates' ranking list and expires with the respective occupation of the position on offer.

Lisbon, 1<sup>st</sup> of June 2023