

iMM is recruiting a Postdoctoral Researcher under an Employment Contract

Reference iMM/CT/102-2022

The iMM – Instituto de Medicina Molecular João Lobo Antunes is a leading Portuguese private non-profit research institute that offers a vibrant scientific environment, aiming to nurture innovative ideas in basic, clinical and translational Biomedical Research. Created in 2002, iMM Lisboa has established itself as a leading national and internationally competitive biomedical institute. Its strategy has been defined by promotion of excellence, leveraged by high-quality human resources, increasing expenditure in infrastructures and knowledge transfer to the society.

What iMM seeks: At this moment, iMM is looking for a postdoctoral researcher to join the Biology of Parasitism Laboratory coordinated by Luisa Figueiredo, under the research project "***Mechanism and function of epitranscriptomic poly(A) tail modifications in African trypanosomes***" (TRYPM6A - HR20-00361), funded by "La Caixa" foundation, under the supervision of Professors Luisa Figueiredo and Claus Maria Azzalin:

In the last decade, RNA modifications have been identified as key players in regulation of gene expression. By studying an ancient organism (*Trypanosoma brucei*), the Figueiredo lab discovered that poly(A) tails can be methylated and modulate messenger RNA stability (Viegas I. *et al.*, Nature, 2022). The goal of this project is to investigate the biotechnological applications of this finding in mammalian cells. The Azzalin laboratory has extensive experience in RNA biology applied to mammalian cells.

Profile of Candidate

- PhD in Life Sciences;
- Preference will be given to candidates with experience in RNA biology;
- Experience in molecular cell biology techniques, namely, genetic screens, quantitative PCR, molecular cloning and transfection;
- Organizational and methodological skills;
- Excellent knowledge of spoken English.

What iMM offers: iMM will offer outstanding working conditions in this area in Portugal, including a full-time contract, starting predictably in February 2023.

Working Conditions: with the estimated duration of 12 (twelve) months employment contract; Gross monthly remuneration will be defined based in the merit and experience of the candidate in accordance with the budget defined in the project plus meal allowance for each working day in the daily amount of 5,20€. Also, to the candidate will be paid Holidays and Christmas allowances. The indicated amount will be subject to the mandatory taxes accordingly to Portuguese Labor Law.

How to apply: Please submit your Motivation Letter, Detailed CV, PhD certificate and contacts of 2 (two) references in PDF format through iMM website by clicking in the "**Apply**" button below the position job ad, **from 23rd December 2022 until 27th January 2023**. **Note:** Candidates who incorrectly formalize their application or do not submit the documents proving the compliance with the requirements indicated in the call will be excluded. The jury has the right to require to any candidate, in case of doubt, to present documents proving their statements.

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 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 honor, 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.

Evaluation Criteria: Applications will be evaluated by Luisa Figueiredo, Sara Silva Pereira and Idálio Viegas (all PhD's), in accordance with the following method:

- 1st Phase: Curricular evaluation 40% , Motivation Letter: 15% and references: 5%;
- 2nd Phase: Interview: 40%.

The jury will select for the interview the candidates who obtained in the first phase the highest ranking, with a minimum of 50%.

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.

Preliminary Hearing and Final Decision Deadline: After notification, 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, 22nd of December 2022