

IMM is recruiting a Postdoctoral Researcher under an Employment Contract

Reference IMM/CT/11-2024

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 under the research project *“The BioPlatTAR Platform for the Tailored and Rapid Development of Antiviral Biopharmaceuticals” (HR22-00722)*, funded by *“La Caixa” Banking Foundation*. The research activities will be performed at Physical Biochemistry of Drugs & Targets Laboratory of iMM under the supervision of Ana Salomé Veiga and at the Cell Biology of Viral Infection Laboratory of Católica Biomedical Research Centre under the supervision of Maria João Amorim. The activities to be executed are:

- In vitro and vivo evaluation of antiviral biopharmaceuticals against SARS-CoV-2 and Influenza viruses. In vivo evaluation will consider the viral lifecycle in tissue culture and disease progression in animal models of infection;
- In vitro evaluation of antiviral biopharmaceuticals cytotoxicity.

Profile of Candidate

- PhD (obtained less than 3 years) in the areas of Biochemistry, Cellular and/or Molecular Biology, Pharmaceutical Sciences or equivalent areas;
- Enthusiasm for science, scientific rigor, critical thinking, proactivity and resilience;
- Good managing skills;
- Good teamwork and good interpersonal skills;
- Excellent communication and writing skills;
- Proficient in English, spoken and written;
- Previous experience in the following areas of research:
 - o Virology and/or Drug Development.
- Preferred skills (at least one of those listed below):
 - o Experience in Molecular biology techniques;
 - o Experience in Mammalian cell culture;
 - o Experience with the rat animal model (FELASA accreditation).

What iMM offers: iMM will offer outstanding working conditions in this area in Portugal, including a full-time contract, starting predictably in April 2024, and the possibility to work in the interface of research.

Working Conditions: Unfixed-Term Contract with an estimated duration of 6 (six) months, with the possibility of extension depending on the maintenance of the need for the work plan; - Gross monthly salary of 2.228,11€, plus meal allowance for each working day in the daily amount of 6€. Also, to the candidate will be paid Holidays and Christmas allowances. The indicated amounts will be subject to the mandatory taxes accordingly to Portuguese Labor Law.

How to apply: Please submit your Motivation Letter in English, Detailed CV, PhD certificate and contacts of 2 references in PDF format through IMM website by clicking in the “Apply” button below the position job ad, **from 6th of February until 18th of March 2024 (30 working days)**. *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 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.

Evaluation Criteria: Applications will be evaluated by Professors Miguel Castanho, Ana Salomé Veiga and Maria João Amorim, in accordance with the following method:

- **1st Phase: Curricular evaluation (70%) and Motivation Letter (10%)**

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:

- a) Executed and/or published scientific work, with special emphasis on areas related to the work plan (10%);
- b) Research experience and relevant knowledge in the area of the proposed work plan as described in the candidate profile (60%).

Based on the letter of motivation it will be evaluated:

- a) Motivation and interest for the activities to be performed (5%);
- b) Written communication in English language (5%).

- **2nd Phase: Interview (20%):** The jury will select for the interview the 5 candidates who obtained in the first phase the highest ranking, with a minimum of 40%, or the number of candidates, up to 5, who obtained in the first phase a minimum rating of 40%. In the event of a tie, the decision will be responsibility of the chairman of the jury.

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, 5th of February 2024



"la Caixa" Foundation

