

Reference IMM/CT/g2-2021

Instituto de Medicina Molecular João Lobo Antunes (iMM) opens a call for the hiring of ONE Postdoctoral Researcher under an Unfixed-Term Contract with the funding support from *Le Ducq Foundation for Cardiovascular Research* under the research project **Research Grant n°21CVD02 titled "Cardiac Splicing as a Therapeutic Target" (CASTT)**.

Work Plan Activities: Make use of NET-seq, POINT-seq and APEX-seq technologies to study the mechanisms of co-transcriptional regulation of gene expression during differentiation of human iPSCs to cardiomyocytes.

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

- Ph.D. degree in Health and Life Sciences – Biomedicine or Bioengineering;
- Expertise in laboratory techniques to study regulation of gene expression;
- Expertise in immunoprecipitation and preparation of libraries for RNA-seq;

Start Date and workplace: The contract is expected to start in February 2022 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.

Members of the Jury: The jury is composed by Professors Maria do Carmo Fonseca (President of the Jury and Responsible for the Project), Teresa Carvalho, and Sandra Martins (all PhD's).

Monthly remuneration: The gross monthly Remuneration to be paid is 2.134,73€ plus meal allowance for each working day in the daily amount of 4,77€. Also, to the candidate will be paid Holidays and Christmas allowances. The mentioned amounts are subject to the mandatory taxes and accordingly to the Portuguese Labor Law.

Application process: The call is open from **31st of December 2021 until 13th of January 2022** (10 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:

- Motivation Letter in English;
- Detailed CV;
- PhD degree Certificate;
- Other documents that applicant may consider to be relevant to prove the scientific course (Optional).

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

Non-discrimination and equal access policy: iMM undertakes to ensure compliance with the principles of non-discrimination and equality and to that extent, provides that no candidate can be privileged, benefited, harmed or deprived of any right or exempted from any duty due in particular ancestry, age, gender, sexual orientation, marital status, family status, economic status, education, social origin or condition, genetic heritage, reduced working capacity, disability, chronic disease, nationality, ethnic origin or race, place of origin, language, religion, political or ideological convictions and trade union membership.

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: 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 and their adequacy to the proposed work plan.

The curricular evaluation (100%) will be based on the following criteria:

- a) Quality and relevance of previous scientific work, including the PhD thesis (30%);
- b) Expertise in laboratory techniques to study regulation of gene expression (30%);
- c) Expertise in immunoprecipitation and preparation of libraries for RNA-seq (40%).

Results: Lists with both admitted and excluded candidates, as well as with the final classification will be published at iMM website at <https://imm.medicina.ulisboa.pt/jobs/#results>. All 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.

Lisbon, 30th of December 2021