

CALL FOR THE HIRING OF A POSTDOCTORAL RESEARCHER

Reference IMM/CT/56-2020

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 “La Caixa” Banking Foundation under the research project “*SpliceHCM – RNA mis-splicing in hypertrophic cardiomyopathy: opportunities for diagnosis and therapy*” (011-Salut-HR20-00322).

Work Plan Activities: Make use of emerging CRISPR-Cas9 gene editing tools to introduce or correct pathogenic mutations in patient derived iPSCs and optimize protocols to genotype the edited cells and miniaturize the iPSC cultures.

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

- a) Ph.D. degree in Health and Life Sciences – Biomedicine or Bioengineering;
- b) Expertise in culture and genotyping of iPSC;
- c) Expertise in CRISPR-Cas9 gene editing methodologies;

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.*

Start Date and workplace: The contract is expected to start in December 2020 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 **October 22nd 2020 to November 4th 2020** (10 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) Motivation Letter in English;
- b) Detailed CV;
- c) PhD degree Certificate (Please check “IMPORTANT NOTE” in the “Profile of Candidate”);
- d) 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.

- i. False statements provided by the candidates shall be punished by law.
- ii. *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.*
- iii. 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 culture and genotyping of human iPSC (30%);
 - c) Expertise in CRISPR-Cas9 gene editing methodologies (40%).
- i. After evaluation of all admitted applications, the jury will produce a written report of the recruitment process, including an ordered short list of approved candidates and their classification.
 - ii. The final decision of the jury shall be validated by the Head of the Institution, who is also in charge of the hiring.

Results: Lists with both admitted and excluded candidates, as well as with the final classification will be posted at Av. Prof. Egas Moniz, Ed. Egas Moniz, 1649-028 Lisboa, and at IMM website at <https://imm.medicina.ulisboa.pt/jobs/#results>. All candidates will be notified by email.

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, October 21st 2020