

INSTITUTO DE MEDICINA MOLECULAR
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CALL FOR A RESEARCH FELLOWSHIP
Reference of Fellowship IMM/BI/65-2017

The Instituto de Medicina Molecular (iMM Lisboa) opens a call for a Research Fellowship with the funding support from National Funds (FCT-MEC) under the research project "*Making sense of antisense transcription*" (PTDC/BEX-BCM/5899/2014).

Work Plan and Goals: The hired researcher will be involved in the bioinformatics analysis of high-throughput *Illumina* next-generation sequencing data with the objective of studying mechanisms of co-transcriptional splicing.

Scientific Area: Health and life sciences – biomedicine - bioinformatics

Candidate's Profile

- MSc. Degree in Bioinformatics, computational biology or related subjects;
- Theoretical knowledge of bioinformatics;
- Practical knowledge of bioinformatics tools for high-throughput analysis;
- Proficient in English language (both written and spoken);
- Strong autonomy and communication skills.

Duration of Fellowship: 6 (six) months on an exclusive basis and eventually renewable, not exceeding the eligible period of the project.

Law and Regulation: Estatuto do Bolseiro de Investigação (Lei n.º 40/2004, de 18 de Agosto, republished in attachment to Decreto-Lei n.º 202/2012, de 27 de Agosto), Regulation of Fellowships of Fundação para a Ciência e a Tecnologia (<https://www.fct.pt/apoios/bolsas/docs/RegulamentoBolsasFCT2015.pdf>), Career By-Law and Assessment Regulation of iMM Lisboa.

The iMM Lisboa 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.

Predicted Start Date: September 2017

Workplace and Scientific Orientation: The work will be developed at MCFONSECA Lab (iMM Lisboa) under the supervision of Professor Maria Carmo-Fonseca.

Fellow Monitoring Centre: The monitoring centre works on Tuesday and Thursday from 10am to 12pm, at Human Resources of iMM Lisbon.

Monthly Remuneration: 980 € according to the values defined directly by FCT Regulation Fellowship in force (<http://www.fct.pt/apoios/bolsas/valores>). The amount will be paid through bank transfer.

Necessary Documents for Applications: - Motivation Letter; - Detailed CV; - Master Degree Certificate; - Contact of 2 references or 2 reference letters. ***The non-compliance with these requirements determines the immediate rejection of the application.***

Evaluation: Applications will be evaluated by a jury composed by Dr. M. Carmo-Fonseca, Ana Rita Grosso, and Nuno Barbosa Morais (all PhD's).

Selection Method: Curricular evaluation (100%) based on the following criteria: **1)** Master degree in Computational biology or related area (20%); **2)** Theoretical knowledge of bioinformatics (40%); **3)** Practical knowledge of bioinformatics tools for high-throughput analysis (40%);

Deadlines and Submission of Applications: The call will be open for 10 working days, **starting on 1st of September until 14th of September, 2017.** Applications should be sent to iMM Human Resources through the email imm-hr@medicina.ulisboa.pt, indicating the reference of fellowship (mandatory). ***The non-compliance with these requirements determines the immediate rejection of the application.***

Communication of Results: The results will be published at <https://imm.medicina.ulisboa.pt/en/job-opportunities/results/> and posted at the entrance lobby of the Institute.

Lisbon, 17th August, 2017

The Executive Director of iMM Lisboa
(Maria Manuel Dias da Mota, PhD)