INSTITUTO DE MEDICINA MOLECULAR
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CALL FOR A POSTDOCTORAL RESEARCH FELLOWSHIP
Reference of Fellowship IMM/BPD/04-2017

The Instituto de Medicina Molecular (IMM Lisboa) opens a call for a Postdoctoral research fellowship with the funding support from Projeto de Investigação Científica e Desenvolvimento Tecnológico (IC&DT) Programa de Actividades Conjuntas – projeto n.º 016394 Precise (Promoção do avanço significativo do conhecimento na área de medicina de precisão e sua translação para benefício da sociedade) - Sistema de Apoio à Investigação Científica e Tecnológica funded by Fundos Europeus Estruturais e de Investimento (European Structural & Investment Funds) - Comissão Diretiva do Programa Operacional Regional de Lisboa e pelo Orçamento de Estado - Fundação para a Ciência e a Tecnologia, I.P.

Goals
- Identify new genes with relevant roles in immune function and disease
- Define how gene variant interactions modulate oligogenic/polygenic disease phenotypes
- Increase knowledge about pathways relevant for human T-cell development and differentiation
- Contribute to a better understanding of the human immune system from the identification of key-players in pathogen defense and autoimmunity

Work Plan
Analysis of NGS data from human samples and development of functional assays to validate the role of gene variants in the immune system.

Scientific Area: Biomedicine

Candidate’s Profile
- PhD in Biology, Biochemistry, Medicine or related areas.
- Previous experience in cell biology and molecular biology is strongly recommended.
- Previous experience in Bioinformatics is a surplus. Immunology background is a significant advantage.

Duration of Fellowship: twelve months on an exclusive basis, possibly renewable, not exceeding the eligible period of the project.


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: December 2017

Work Place and Scientific Orientation: The work will be developed at AESOUA Lab of IMM Lisboa under the supervision of Ana Espada de Sousa.

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

Monthly Remuneration: The amount will be 1495€ according to the values defined directly by FCT, I.P in the country (http://www.fct.pt/apoiobolsas/valores). The amount will be paid through bank transfer.

Necessary Documents for Applications: - Motivation Letter; - Detailed CV; - PhD certificate; - Contact of 2 references. The non-compliance with these requirements determines the immediate rejection of the application.

Evaluation: Applications will be evaluated by a jury composed by Professors Ana Espada de Sousa, and João Euriro da Fonseca and Drs. Cláudio Franco and Alexandre Raposo (all PhD’s)

Selection Method: CV (80%); Motivation Letter (20%). After evaluation of all applications, and if the jury considered necessary the three best classified candidates in the CV evaluation will be selected to interview. In this case the CV will score 40%, the motivation letter 10% and interview 50%.

Deadlines and Submission of Applications: The call will be open for 15 working days, starting on 8th of November and ending on 28th of November 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, 23rd October 2017
The Executive Director of IMM Lisboa
Maria Manuel Dias da Mota, PhD