

Research Fellowship (MSc) (m/f)

Project: NORTE-01-0145-FEDER-000012, Structured Programme on Bioengineering Therapies for Infectious Diseases and Tissue Regeneration

INEB/i3S is opening **1 (one) Research Fellowship (MSc)** in the scope of the Project Structured Programme on Bioengineering Therapies for Infectious Diseases and Tissue Regeneration, NORTE-01-0145-FEDER-000012, funded by “FEDER - Fundo Europeu de Desenvolvimento Regional” in the frame of “Norte2020 - Programa Operacional Regional do Norte”, with the following reference:

i3S.HOST_RL4_BIM_02_2017

Admission requirements: We are looking for highly motivated candidates with a Master Degree on Bioengineering or Biomedical Engineering-related areas (a minimum grade of 15/20 is required), who are interested in enrolling in a PhD. We welcome candidates with research experience on biomaterials, 3D cell culture, molecular and cell biology, fluorescence and confocal laser microscopy and tissue processing for histological and immunohistochemistry. Excellent oral and written communication skills in English are essential. The work will be developed in the aim of the research line *Bioengineered 3D Matrices* in the Biocarrier Group of i3S-INEB.

Work plan: Candidates should be motivated to work in a multidisciplinary environment in the fields of Bioengineering and Life Sciences. They will be working in the development and high-throughput characterization of novel cell-instructive biomaterials, to be used as 3D cellular microenvironments for regenerative or cancer therapies.

Jury: Cristina Barrias, Pedro Granja and Diana Nascimento. Substitute member: Sílvia Bidarra

Grant duration: 6 months. The fellowship is expected to start in February/March 2017.

Value for monthly allowance: € 980 according to table values of FCT regulations, in the country (<http://www.fct.pt/apoios/bolsas/valores>) and will be paid monthly, preferably by bank transfer.

Fellowships are **regulated** by current laws relating to the Statute of Science Research Fellows, namely Law 40/2004 of August 18, amended and republished by Decree-Law No. 202/2012 of 27 August and the Regulation of Scientific Research Studentships of the INEB approved by Fundação para a Ciência e Tecnologia (http://www.ineb.up.pt/sites/default/files/RBINEB_9Nov2011.pdf).

Applications are open from February 8th to 22nd, 2017.

To apply for the Research Fellowship (i3S.HOST_RL4_BIM_02_2017) candidates must submit online the following documents a) Complete CV; b) Letter of Motivation; c) Copy of MSc degree certificate and d) One reference letter, at:

http://portal.i3s.up.pt/gestaocandidaturasineb/index.php?codigo=i3S.HOST_RL4_BIM_02_2017

The ranking list of candidates will be published at INEB website, and the selected candidate will be notified by email.