

3 Postdoctoral Fellowships (m/f)

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

INEB/i3S is opening **3 (three) Postdoctoral Fellowships** 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 references:

i3S.HOST_RL2_BPD_01_2016

Admission requirements: Degree in Life or Health Sciences and Technologies, PhD degree, to work on Immunomodulatory biomaterials for more effective ostearticular repair/regeneration.

The work will be developed in the aim of the research line *Modulation of inflammation for new therapies* and on the Microenvironments for new therapies group.

Jury: Mário Barbosa, Raquel Gonçalves, Judite Barbosa and Susana Santos

Grant duration: 12 months, with possibility to be renewed up to 36 months, upon performance assessment. The fellowship is expected to start in May 1st 2016.

i3S.HOST_RL3_BPD_01_2016

Admission requirements: Applicants must have background in pharmaceutical sciences, biology or microbiology, PhD in biomedical engineering and the FELASA C course. Candidates must also have experience in biomaterials functionalization and characterization, assessment of biomaterials bactericidal and cytotoxicity properties and in in-vivo biomaterials-associated infection.

The work will be developed in the aim of the research line *New therapies for infectious diseases* and on the Nanobiomaterials to control infection and thrombus formation team of the nBTT-Nanobiomaterials for Targeted Therapies group.

Jury: Cristina Martins, Ana Paula Pêgo and Meriem Lamghari.

Grant duration: 12 months, with possibility to be renewed up to 36 months, upon performance assessment. The fellowship is expected to start in May 1st 2016.

i3S.HOST_RL4_BPD_01_2016

Admission requirements: i) PhD degree in Biomedical Sciences; ii) proven experience in molecular and cell biology, 3D cell culture, fluorescence microscopy and histology; iii) excellent oral and written communication skills in English. Proved ability to drive a research project forward independently and to supervise more junior staff will be valued.

The work will be developed in the aim of the research line *Advanced biomaterials for tissue regeneration* and on the Bioengineered 3D matrices team of the Biocarrier - Biomaterials for Multistage Drug and Cell Delivery group.

Jury: Cristina Barrias, Pedro Granja and Raquel Gonçalves

Grant duration: 12 months, with possibility to be renewed up to 18 months, upon performance assessment. The fellowship is expected to start in May 1st 2016.

Value for monthly allowance: € 1495, 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 March 15th to March 31st, 2016.

To apply for the Postdoctoral Fellowships candidates must submit online the following documents a) Complete CV; b) Letter of Motivation; c) Copy of the PhD degree certificate and d) Two reference letters at:

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http://www.ineb.up.pt/gestaocandidaturasineb/index.php?codigo=i3S.HOST_RL2_BPD_01_2016

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http://www.ineb.up.pt/gestaocandidaturasineb/index.php?codigo=i3S.HOST_RL4_BPD_01_2016

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

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