

1 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 references:

i3S.HOST_RL4_BIM_03_2019

Admission requirements: The candidates must have a **(1)** Master Degree in Biomedical Engineering, Biotechnology, Biological Science or another related field (final mark ≥ 17 , on a scale of 0-20, master degree or integrated master), **(2)** have at least one publication (first or co-author) in a peer-reviewed journal, **(3)** certified FELASA C and **(4)** availability to start in September.

The candidate must have a solid background and proven experience in 3D cell culture using engineered hydrogels and decellularized matrices. Expertise in material biofunctionalization, flow cytometry and immunofluorescence microscopy are required, as well as good oral and written skills in English.

Job Description: We are seeking for one highly motivated research fellow to integrate our team and develop multifunctional hydrogel platforms to elucidate the crosstalk between key hydrogel properties and cell fate decision.

The work will be developed at i3S in the Biocarrier Group, within the research line “Advanced biomaterials for tissue regeneration”.

Grant duration: The fellowship, is expected to start in September 2019, and shall have the duration of 4 months.

Value for monthly allowance: € 989,70 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)

Selection of candidate: The candidates will be ranked based on curriculum vitae and motivation letter, considering the above-indicated previous requirements. Curriculum and previous experience in relevant topics of the project will count 80% and motivation letter will account for 20%.

Jury: Rúben Pereira, Tiago Santos, Sílvia Bidarra and Cristina Barrias (substitute).

Applications are open from **16 to 30 July 2019**.

To apply for the Research Fellowship (MSc) candidates must submit online the following documents a) Complete CV; b) Letter of Motivation; c) Copy of the MSc degree certificate

http://portal.i3s.up.pt/gestaocandidaturasineb/index.php?codigo=i3S.HOST_RL4_BIM_03_2019

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

Candidates who formalize their application incorrectly or who do not prove the requirements are excluded from admission.

Non-discrimination and equal access policy: INEB actively promotes a nondiscrimination 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.