

Research Fellowship (MSc) (m/f)

INEB/i3S is opening 1 (one) Research Fellowships (MSc) in the scope of the Project McDISC - Macrophage therapy for intervertebral disc, financed by AOSpine, with the following reference:

McDISC_BIM_01_2019

Admission requirements: The candidates should have a Master Degree the area of Life Sciences, namely Bioengineering, Biochemistry, Pharmaceutical Sciences, Biomedicine or Health and Life Sciences-related areas with minimal classification of 15 (0-20, classification of integrated MSc or average of BSc+MSc), and proficiency in English. Previous documented experience in cell culture, immunology, immunohistochemistry, flow cytometry and animal experimentation and FELASA certification will be valued.

Workplace: The work will be developed in the Microenvironments for New Therapies group at INEB/i3S – Instituto Nacional de Engenharia Biomédica/Instituto de Investigação e Inovação em Saúde, under the supervision of Dr. Carla Cunha.

Selection of candidate: The candidates will be ranked based on CV (40%) and motivation letter (30%), taking into account the workplan of the project, namely: a) Isolation of monocytes and macrophage culture; b) In vivo intravenous administrations; c) Histological, qPCR, flow cytometry and proteomic analysis. The 3 candidates with the best classification will be selected for an interview (30%). Candidate final classification shall be given based on a scale 0-100.

Jury: Carla Cunha (president), Mário Barbosa (vowel), Susana Santos (vowel), Inês Almeida (substitute vowel).

Grant duration: 12 months. The fellowship is expected to start in October 2019.

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, FCT Regulation for Research Studentships and Fellowships (<https://www.fct.pt/apoios/bolsas/docs/RegulamentoBolsasFCT2018.pdf>) 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: The candidates should apply online at

http://portal.i3s.up.pt/gestaocandidaturasineb/index.php?codigo=McDISC_BIM_01_2019

by completing the required fields requested on the application form and submitting online all support documents, namely: a) Detailed CV; b) Letter of Motivation; c) Copy of certificate or diploma; d) Contact of two references, e) Other documents relevant for the evaluation of qualification in related scientific area.

Applications are open from **26 August to 20 September 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.