

**IBMC - Instituto de Biologia Molecular e Celular**

**BIM fellowship (f/m)**

**Internal Code:** Norte2020HOST18

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

IBMC/i3S is opening **1 (one) BIM** to join its Research Program in “SRCR proteins as microorganism pattern recognition receptors: a wide screening for interactions with pathogenic bacteria”

We are looking for a Fellow holding a Master Degree in Biochemistry, Immunology, Biology, or related fields, with experience in protein biochemistry, protein purification using mammalian expression systems, microbiology, lymphocyte cell culture, fluorescence microscopy and full autonomy in molecular biology. It is expected that the student, upon successfully accomplishing the goals of the project, should apply for an externally funded PhD studentship.

**Group and PI: Cell activation and Gene Expression Group (A. Carmo)**

**Work Plan:** Identify proteins associating with SRCR receptors that are able to transduce signals upon antigenic recognition. Develop microscopy methods to evaluate activation progression.

The Master Fellowship will be for 1 year, starting on March 1<sup>st</sup>, 2017.

The fellowship amount is 980 euros, paid by bank transfer, preferentially.  
(<http://alfa.fct.mctes.pt/apoios/bolsas/valores>)

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 INEB approved by Fundação para a Ciência e Tecnologia  
(<http://www.fct.pt/apoios/bolsas/docs/RegulamentoBolsasFCT2015.pdf>)

Selection Committee:  
Alexandre Carmo, DPhil  
Liliana Oliveira, PhD  
Emma Comas, PhD

Applications are open from 1st to 15th of February 2017.

To apply for the BIM Fellowship interested candidates must hold a Master degree and submit the following documents a) Complete CV; b) Letter of Motivation; and c) Referee Letter, *via* the online application system:

<http://www.ibmc.up.pt/gestaocandidaturas/index.php?codigo=Norte2020HOST18>

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

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