Post-doctoral Fellowship (BPD)

Job/Fellowship Reference: BPD: HMSP-ICT/0024/2010

Job summary: The Infection and Pathogens group at CNC (Center for Neuroscience and Cell Biology, University of Coimbra, http://www.cnbc.pt/research/areaF3_2.asp?lg=2), is seeking highly motivated candidates for a Post-Doctoral position to work on the research project entitled "A New Approach to Fight Tuberculosis" (Ref. HMSP-ICT/0024/2010) funded by FCT/MCTES (PIDDAC) and FEDER under the Harvard Medical School - Portugal Program.

Eligibility criteria: The selected candidate is expected to have:

1) A Ph.D. degree in biomedical sciences;
2) A good knowledge of membrane traffic, bacterial infection (preferably Mycobacterium tuberculosis), and confocal microscopy;
3) Previous experience in Molecular Cell Biology;
4) Fluency in English, both spoken and written;
5) Ease of communication and relationship.
6) Availability to spend periods of time abroad and in different labs within the country that are part of the consortium.

Work plan: The selected candidate will participate in research aiming to identify components of lysosomes and the Golgi transport system involved in plasma membrane repair during Mycobacterium tuberculosis infection of macrophages.

Legislation: Law Nº. 40/2004, 18th of August ("Estatuto do Bolseiro de Investigação Científica"); and "Regulamento da Formação Avançada e Qualificação de Recursos Humanos 2012".

Workplace: The work will be developed partly in the CNC and partly at Harvard Medical School, under the supervision of Dr. Otilia Vieira. Some parts of the work might be performed in partner labs in Porto and at Instituto Gulbenkian de Ciência campus in Oeiras.
Duration of contract: The contract will start in March 2013 and will end in December 31st 2014.

Terms of salary: Monthly remuneration is stipulated by FCT Regulation of Fellowships – currently, 1495€ (http://alfa.fct.mctes.pt/apoios/bolsas/valores).

Selection criteria: Applicants evaluation will take into account their scientific performance (relative weight: 70%) and an interview (relative weight: 30%).

The juri will be composed of:

President: Otília Vieira (Ph.D)

Vogais efectivos: Wicnil Vaz (PhD), Luís Estronca (PhD)

Publication of the results: The results with the final classification will be published in a public and visible place in Center for Neurosciences and Cell Biology – University of Coimbra, and the selected candidates will be notified by email.

Application deadline: The applications can be submitted from February 08th until February 25th 2013.

To Apply, Send the Following to vieira@cnc.uc.pt:

1) Motivation letter

2) Detailed Curriculum Vitae listing academic qualifications, past and current activities, and scientific publications.

3) One reference letter

4) The names and contacts of two more referees who are acquainted with previous academic and research/professional activity of the candidate.