Research Fellowship (BI)

Job/Fellowship Reference: BI:PTDC/SAU-NMC/120144/2010

Job summary: We offer a position for a research assistant (BI) at the Center for Neuroscience and Cell Biology, University of Coimbra, Portugal. The investigator will be working in the project “Regulation of the ubiquitin-proteasome system by BDNF in hippocampal synapses: role in synaptic plasticity”, funded by the Portuguese Foundation for Science and Technology, and should have a Masters degree in Biochemistry, Biology or similar (minimum average of 16 out of 20, or equivalent), or a Licenciatura degree (pre-Bologna, with minimum average of 16 out of 20, or equivalent) in Biochemistry, Biology or similar. Previous research experience in Cellular and Molecular Neuroscience is necessary, and candidates with experience in neuronal cell culture, western blot, real-time PCR and in transducing cells with viral vectors will have an advantage. The position is for a period of three months, renewable, starting October 1, 2012. The monthly salary is 980 Euros (holder of a MSc degree) or 745 Euros (holder of a Licenciatura degree, pre-Bolonha), and work benefits are described in the Law Nº. 40/2004, 18th of August (“Estatuto do Bolseiro de Investigação Científica”); and “Regulamento da Formação Avançada e Qualificação de Recursos Humanos 2012”.

Job description:

The research technician to be hired will be involved in the preparation of primary cultures of hippocampal neurons and in the analysis of the role of the ubiquitin-proteasome system in the regulation of the abundance and synaptic distribution of specific proteins.

Applications should be sent between the 3rd and the 21st of September 2012 to:
Carlos B. Duarte
Centro de Neurociências e Biologia Celular
Universidade de Coimbra
3004-517 Coimbra
Email: cbduarte@ci.uc.pt
Tel: 304502910
Fax: 239822776

The applications should include:
1) *Curriculum vitae* including list of publications and research experience;
2) Motivation letter stating reasons for applying to this position;

**Selection:**

The candidate selection will be made based on the analysis of the CV (50%) and of the research experience (50%) of the candidates.

The jury composition is the following:

Prof. Dr. Ana Luísa Carvalho, Ph.D.

Prof. Dr. Carlos B. Duarte, Ph.D.

Dr. Margarida V. Caldeira, Ph.D.