We offer a position for a research assistant (BIM) at the Center for Neuroscience and Cell Biology, University of Coimbra, Portugal. The investigator will be working in the project “Tackling Alzheimer’s disease with a new peptide inhibitor of BACE1”, funded by FCT and co-funded by Fundo Europeu de Desenvolvimento Regional (FEDER) through COMPETE – Programa Operacional Factores de Competitividade (POFC) - código universal do projecto QREN: FCOMP-01-0124-FEDER-029676 - and should have a Masters degree in Pharmaceutical Sciences, Biochemistry, Biology, Biotechnology or similar (minimum average of 16 out of 20, or equivalent). Preference will be given to candidates with previous research experience in Cellular and Molecular Neuroscience, namely in the field of Alzheimer's disease, and with expertise in enzyme kinetics, cell culture, ELISA, western blot, quantitative immunocytochemistry, pharmacological assays and in vivo animal testing. The position is for a period of six months, eventually renewable up to 24 months, starting April, 2014. The monthly salary is 980 Euros paid by wire transfer payment, and work benefits are described in the Regulamento de Bolsas de Investigação da FCT, I.P., aprovado pelo Regulamento nº 234/2012, de 25 de Junho, alterado pelo Regulamento nº 326/2013, de 27 de Agosto de 2013 e “Estatuto do Bolseiro de Investigação Científica”. (http://www.fct.mctes.pt/pt/apoios/bolsas/estatutodobolseiro/).

Job description: The research technician to be hired will be involved in the in vitro testing of new inhibitors of BACE1. Afterwards he/she will analyze the ability of the most promising compounds in inhibiting Aβ peptide formation in a cellular and in an animal model of Alzheimer's disease.

Applications should be sent between 3rd to 16th April 2014 to:

Armanda E. Santos
Centro de Neurociências e Biologia Celular
Universidade de Coimbra
3004-517 Coimbra
Email: aesantos@ci.uc.pt
The applications should include:

1) Curriculum vitae including list of publications and research experience;

2) Motivation letter stating reasons for applying to this position;

3) Two recommendation letters

**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:

Dr. Carlos B. Duarte, Ph.D.

Dr. Armanda E. Santos, Ph.D.

Dr. Rosa Resende, Ph.D.

Dr. Cláudia Pereira, Ph.D.