Job: Research Fellowship (BI)

Job/Fellowships Reference: PTDC/SAU-OSM/102907/2008, funded by FCT, FEDER-COMPETE

Main research field: Biological Sciences

Specific Research Area: Modulation of intestinal inflammation by polyphenols

Job summary:
We offer a position for a research fellowship (BI) in the "Redox Biology in the Health and Disease Group" at the Center for Neuroscience and Cell Biology to a highly motivated and qualified fellow. The candidate will be integrated in the project "Role of dietary polyphenols on intestinal inflammation either as single agents or in combination with anti-inflammatory drugs by using in vitro and in vivo models" funded by Fundação para a Ciência e Tecnologia (FCT) and FEDER-COMPETE.

Job description
This project aims to contribute to a better understanding of the molecular action mechanisms of natural polyphenols in Inflammatory Bowel Disease (IBD), by using intestinal cell cultures and in vivo (rat) models. The cross-reactivity between polyphenols and typical anti-inflammatory drugs prescribed for IBD will be explored.

The candidate should have a University degree (Licenciatura, pre-Bologna/Master, Bologna) in the areas of Pharmaceutical Sciences, Biochemistry, Biology or similar. Competences in English are also advisable.

The position is for a period of one year, renewable depending on the performance. The selected candidate can start on September 2010. The monthly salary will be 750 Euros plus Social Security reimbursements.

Applications should be sent by email to Prof. Leonor Almeida (malmeida@ci.uc.pt).

Place of employment
The employment will be at the Center for Neurosciences and Cell Biology of Coimbra and Faculty of Pharmacy, University of Coimbra.

To apply:
Interested candidates are invited to submit applications, including full CV, motivation cover letter, recommendation letters and other support information to Prof. Leonor Almeida by email (malmeida@ci.uc.pt) no later than August, 09th, 2010. For some selected candidates, attendance of a personal interview may be requested.