Research Fellowship (BIM)

Reference: BIM: PTDC/CTM-NAN/120552/2010

Biomaterials and Stem Cell-based Therapeutics Research Group at the Center for Neuroscience and Cell Biology is recruiting a highly motivated researcher. The selected candidate is expected to conduct research in the development of new platforms to modulate hematopoietic stem cells using nanomaterials, in a project funded by FCT/MCTES (PIDDAC) and co-funded by “Fundo Europeu de Desenvolvimento Regional” (FEDER) through “COMPETE – Programa Operacional Factores de Competitividade (POFC) PTDC/CTM-NAN/120552/2010” - FCOMP-01-0124-FEDER-020116. A background in hematopoietic stem cell biology and nanomaterials is preferential. The position is for a period of 6 months, eventually renewable up to 11 months. The candidate can start the position on December 15th, 2013. The monthly salary will be 980 Euros by wire transfer, plus Social Security reimbursements.

Qualifications: The candidate should have a Master’s degree in Biological Engineering, Biochemistry, Biology, Biotechnology, Pharmacy or similar.

Research plan: The researcher will be involved in the development, preparation and characterization of nanomaterials; isolation and culture of hematopoietic stem cells (HSCs) and in the evaluation of the biological effect of the nanoparticle formulation.


Place of work: The work will be developed in the Biomaterials and Stem Cell-Base Therapeutics group at Center for Neuroscience and Cell Biology – University of Coimbra, under the scientific supervision of Dr. Ricardo Pires das Neves.

Terms of employment: The fellowship will be for 6 month, eventually renewable up to 11 months, beginning in Dezember, 15th, 2013.

Terms of salary: The monthly salary will be 980 Euros paid by wire transfer (candidates with a Master’s degree), plus Social Security reimbursements is included in the package, according to FCT, I.P.
**Evaluation:** The candidates will be evaluated according to their CV (25%), experience in the field (25%) and interview of selected candidates (50%).

**Juri composition:**

President, Dr. Ricardo Pires das Neves


**Publication of 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 candidate will be notified by email.

**Application deadline:** The applications can be submitted from November 22th until Dezember 10th 2013. Applications must be submitted through letter including curriculum vitae, copy of degree(s) and other relevant documents. Applications must be submitted through electronic mail to Leonor Jesus, Biocant, Cantanhede. email: leonor.jesus@biocant.pt