Auxiliary Researcher

Financed by a contract between the Portuguese Government and the Center for Neuroscience and Cell Biology (CNC-LA) PEst-C/SAU/LA0001/2011, CNC invites applications for an Auxiliary Investigator position in Biomaterials and Stem Cell-Based Therapies.

The candidate should have expertise in the areas of cell reprogramming (induction of pluripotency) and stem cell biology (particularly in hematopoietic stem cells and pluripotent stem cells). The candidate should have experience in the generation of new therapeutic applications based on Umbilical Cord Blood (UCB) or UCB-derived cells and experience in the synthesis and use of nanoparticles (NPs) to modulate cell activity. A first evaluation of performance will take place after 3 years. Subsequent renewals will also be preceded by evaluation. The salary will be in the range of 3040 €/ month.

Job description:

The Center for Neuroscience and Cell Biology (CNC) wishes to hire an investigator to develop own and collaborative research in stem cell-based therapies. The researcher will contribute for the areas of Stem Cells and Cell Reprogramming. Experience in these areas will be acknowledged in the selection process.

It is expected that the Investigator will be involved in projects related with the induction of pluripotent stem cells and generation of engineering platforms able to modulate stem cell differentiation. In addition to develop research activity, the researcher will supervise PhD students in the area of Regenerative Medicine.

The candidate should hold a PhD in Biological Sciences or related areas, have at least 3 years of post-doc experience, had developed research activity in a foreign Research Institute of reference. Preference will be given to candidates with proven interdisciplinary background (attested by publications). The candidates should have their own funding, experience in supervising graduate students and in teaching at the undergraduate and graduate levels.
Selection Committee

Doutor Lino da Silva Ferreira

Prof. Doutor João Ramalho Santos

Prof. Doutor Carlos José da Costa Faro

Applicants should forward their curriculum vitae, a cover letter detailing training and laboratory experience as well as their future plans, and two letters of reference to the following address mail: lino@biocant.pt.

Applications should be sent since the 26th February until the 11th of March 2013.