





Laboratory Manager POSITION

A laboratory manager position is opened for recruitment to collaborate in the project "Molecular control of self-renewal and lineage specification in thymic epithelial cell progenitors in vivo", financed by an ERC Starting Grant 2014 (reference 637843).

Internal Reference: ERC201501

Scientific Domain: Health Science - Immunology

Qualifications: To be considered for this position, candidates must be educated to a minimum of Master level in the field of heath science, preferably in Immunology.

Job Description: Our laboratory studies the differentiation and function of Thymic Epithelial Cells (TEC), which provide chief microenvironments for T-cell development and tolerance induction within the thymus. Cortical (cTEC) and medullary (mTEC) subtypes define functionally distinct niches that derive from bipotent TEC progenitors. Yet, the genetic details that control cTEC/mTEC lineage specifications from TEC progenitors are unsettled. We are seeking one highly motivated and dynamic lab manager to integrate our ERC-funded team. The candidate should have full autonomy to manage all aspects of the day to day routine of our laboratory. Main responsibilities include: (1) assisting with the implementation and management of SOP to the laboratory and ensure they are met; (2) maintaining lab equipment and overseeing inventory management; (3) ordering and dealing with the suppliers; (4) controlling of mice and reagent database; (5) the position also contains a research component, and thus, experience in mouse models, cell culturing, flow cytometry, genotyping (PCR and DNA extraction) will be valued.

Legislation and Salary: The fellowship is regulated by current laws relating to the Statute of Science Research Fellows, namely Law 40/2004 of August 18, and the Regulation of Scientific Research Studentships of the IBMC (www.ibmc.up.pt/fellowships.php). The salary is initially of 980€ (net and tax free, http://alfa.fct.mctes.pt/apoios/bolsas/valores) and can be eventually updated.

Location: i3S/IBMC/Thymus Development and Function Group, under the supervision of Dr. Nuno. Alves.

Duration: The fellowship is initially for one year, eventually renewable up 4. The expected starting date is 1st of August 2015, which can be further extended to the 1st of October 2015.

Selection: The candidates will be selected according to their CV (50%) and interview (50%).

Juri: Presidente: Nuno Alves (PhD)

Vogais efectivos: Rute Pinto (PhD), Rui Appelberg (Prof. PhD)

Results: The results will be published at the IBMC website and the selected candidate will be informed by email.

Dates: The application call is opened between 1-10 July 2015 Applications and supporting documentation – **brief motivation letter, CV and the names of three references** are mandatory - are only accepted *via* the online application system:http://www.ibmc.up.pt/gestaocandidaturas/index.php?codigo=ERC201501 Interviews will take place within 13-24 July 2015.