

We offer a full-time Research Assistant/Lab Manager position at the ULB Center for Diabetes Research in Brussels

LABORATORY OF SIGNAL TRANSDUCTION AND METABOLISM

Job description

The recently established Signal Transduction and Metabolism Laboratory led by Dr Esteban Gurzov is seeking a highly motivated researcher to work in the pathophysiological mechanisms contributing to the development of diabetes. The successful applicant will join the ULB Center for Diabetes Research, characterised by an impressive track record in research excellence.

The project will take advantage of human iPSC, diabetes cell models, mouse models, pharmacological approaches and human liver and pancreas specimens to determine the molecular mechanisms of metabolic dysfunction and to explore novel approaches for combating the development of diabetes.

Your profile

- ✓ Experience in cell culture, molecular biology/genome editing (e.g. qPCR, CRISPR/Cas9 and RNAseq), immunohistochemical and biochemical techniques is essential
- ✓ Experience with mouse handling and experimentation is essential
- ✓ PhD in biomedicine will be advantageous
- ✓ Experience with mouse models of obesity/diabetes will be advantageous
- ✓ Experience with iPSC culture and/or mass spectrometry will be advantageous
- ✓ The candidate should have demonstrable track record of research excellence and be capable of both work independently and collaboratively in a team
- ✓ Excellent organizational and time management skills
- ✓ Excellent skills in spoken and written English
- ✓ High motivation, flexibility as well as innovate and creative thinking are a must

Interested?

Applications + 3 contact references should be sent directly to egurzov@ulb.ac.be

Esteban N. Gurzov, PhD
Head, Signal Transduction and Metabolism Laboratory
ULB Center for Diabetes Research
Universite libre de Bruxelles (ULB)
808 Route de Lennik
B-1070 Brussels
Belgium