

## Technician

### ERC Funded project - Laboratory of Signal Transduction and Metabolism

Full-time position at the Signal Transduction & Metabolism Laboratory in Brussels.

## Job description

The Signal Transduction and Metabolism Laboratory ([www.stmlaboratoy.com](http://www.stmlaboratoy.com)) led by Dr Esteban Gurzov is seeking a highly motivated technician to assist researchers to explore the pathophysiological mechanisms contributing to the development of metabolic disorders. The successful applicant will join the Laboratoire de Gastroentérologie Expérimental et Endotoools/ULB Faculty of Medicine, characterised by an impressive track record in research excellence.

### Project description:

The project will take advantage of human stem cells, CRISPR/Cas9, diabetes cell models, cell lines and human specimens to determine the molecular mechanisms which drive the development of metabolic disorders and explore novel approaches for combating obesity, diabetes and liver cancer.

**The Signal Transduction & Metabolism Laboratory** provides a world leading environment for creative science. We foster research excellence and pursue discoveries in metabolic diseases, with experts working together in collaborative teams. **Come and join us!**

- We believe in a strong scientific commitment and reproducible findings to contribute to the way of thinking in diabetes research.
- Our vision is to translate fundamental science to the clinic by a collaborative effort between scientists, physicians and the industry.

## Profile

- **Experience in stem cell culture and biochemical techniques is essential**
- **Experience with CRISPR gene editing will be advantageous**
- **Experience with staff management 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 references should be sent directly to [Esteban.Gurzov@ulb.be](mailto:Esteban.Gurzov@ulb.be)

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Salary : Approximately 2100-2400 €/month.  
Duration: 1 year full time in the first instance.  
Starting date: As soon as possible.

Deadline for the submission of applications: Positions open until filled