

Vacancy for experienced postdoctoral researcher

The Research Group *In Vitro* Toxicology and Dermato-Cosmetology (IVTD) of the Vrije Universiteit Brussel (VUB) is looking for a motivated postdoctoral researcher (m/f) to strengthen and coordinate its experimental research aimed at the development of animal-free, human relevant methods for next generation risk assessment of chemicals. This research is part of the Innovation Center-3Rs (IC-3Rs) that supports the development and promotion of alternative methods (inter)nationally.

Job Description

- To carry out your own research project on the development of a (3D) human stem cell-based *in vitro* model to assess liver toxicity induced by thyroid hormone disruption.
- To realize international, peer-reviewed scientific articles to be communicated at (inter)national conferences.
- To present your research results in EU network meetings and prepare scientific reports.
- To assist in the supervision of PhD and Master students and take initiative for new projects and fundraising.

Profile

- Having a PhD in pharmaceutical sciences, (bio)medical sciences, veterinary medicine, bioengineering, biochemistry or equivalent.
- Having already some experience as a postdoctoral researcher is an asset.
- Liking to work hands-on and eager to develop new techniques.
- Able to work independently and in a team.
- Being well-organized and detail-oriented.
- Having good computer skills.
- Being creative and have good presentation and communication skills, both written and oral.
- Being proficient in English, both written and spoken. A good knowledge of Dutch and French is a plus.

The position

- A young, dynamic and stimulating working environment.
- An annually renewable contract as full-time postdoctoral researcher at the VUB for 2 years with the prospect of a permanent position.
- Anticipated start date: 1 March 2022.

Contact

Prof. Tamara Vanhaecke (IVTD, Head of Dept.) & Prof. Em. Vera Rogiers (Director IC-3Rs)
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Application

Send your application file to Prof. Tamara Vanhaecke before 31 January 2022. The file must contain the following:

- A cover letter, describing your motivation for this position.
- A letter of recommendation from your supervisor(s) or former employer(s).
- Your Curriculum Vitae plus diplomas (with grades) and scientific publications.