

Open position for a Postdoctoral Researcher

The Research Group of *In Vitro* Toxicology and Dermato-Cosmetology (IVTD) at the Department of Pharmaceutical and Pharmacological Sciences of the Vrije Universiteit Brussel (VUB) is looking for a motivated postdoctoral researcher (m/f) to support ongoing research in the framework of an Interdisciplinary Research Programme and EU projects.

Job description

- You will be part of the team within IVTD that focuses on the development of non-animal and human relevant alternative methods for the evaluation of liver toxicity induced by chemicals (<https://ivtd.research.vub.be/en/research>).
- You develop your own research expertise in which *in vitro* and computational toxicology are central. Your scientific work should result in several manuscripts published in international peer-reviewed journals.
- Within the Interdisciplinary Research Programme, you function as a liaison between the participating partners (research groups WISE and LSTS) and you are responsible for the organisation and provision of materials for the training activities.
- You will assist in the daily supervision of PhD and Master students and help them to reach their goals.
- You will be involved in project management (strategy, follow-up, budgeting, reporting) and take the initiative in writing new research projects for fundraising.

Profile

- You have a doctoral degree in pharmaceutical sciences, (bio)medical sciences, bioengineering sciences or equivalent.
- You have a good scientific record and methodological skills in the field of *in vitro* (liver) toxicology, preferably related to (stem)cell cultures, *omics* and molecular biological analyses. Knowledge and use of toxicological databases such as ToxRefDB are a strong asset.
- You have very good computer skills.
- You have a good knowledge of (academic) English, both written and oral.
- You have excellent presentation and communication skills, both written and oral.
- You can organise your own work efficiently and report clearly to your superiors on a regular basis.
- You can work independently but also in a team.
- You are goal- and result-oriented and have problem-solving and analytical skills.
- You are a dynamic and flexible person.

Offer

An annually renewable contract as full-time postdoctoral researcher for 3 years, with prospect of extension subject to positive evaluation.

Start date: at the earliest 1 September 2021.

Contact

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Application

Please send your motivation letter, *Curriculum Vitae* including a list of your scientific publications, PhD and Master's diplomas and a letter of recommendation from your PhD supervisor(s) to Tamara.Vanhaecke@vub.be **before 8 August 2021 or until a suitable candidate is found.**