

Open position for a doctoral 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 doctoral researcher (m/f) to support its experimental research in the context of 3R alternative methods for next generation risk assessment of chemicals.

Job description

- o To perform scientific research in the field of experimental *in vitro* toxicology. More specifically, effects of thyroid hormone disruptors on early liver development using a human stem cell-derived *in vitro* system. Your scientific work is aimed at the realization of manuscripts to be published in international peer-reviewed journals with the final goal to obtain a PhD thesis in pharmaceutical sciences.
- o To communicate your results at (inter)national conferences and meetings.
- o To supervise bachelor and master students for their thesis or internship.
- o To assist in the organization of practical courses for students in bachelor and master in pharmaceutical sciences.

Profile

- o A master degree in pharmaceutical sciences, (bio)medical sciences, veterinary sciences, bioengineering sciences, (bio)chemistry or equivalent.
- o Good computer skills.
- o Being a dynamic and flexible person.
- o Able to work independently, yet as a team member, and accurately.
- o Good presentation and communication skills, both written and oral.
- o Good knowledge of the English language, both written and oral.

Offer

- o young, dynamic and stimulating work environment.
- o yearly renewable contract as a full-time doctoral researcher at the VUB for 4 years.
- o anticipated start date: 1 March 2022.

Contact

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Application

Please send your application file by e-mail before 31 January 2022 to Tamara Vanhaecke. The application file must contain:

- An application letter including your motivation for this position.
- Report cards including your scores during your bachelor and master education.
- Your *Curriculum Vitae*.