

Open position for a postdoctoral researcher

The Research Group of Organic Chemistry (Department of Chemistry and Department of Bioengineering Sciences) of the Vrije Universiteit Brussel (VUB) is looking for a motivated postdoctoral researcher (m/f) to support their experimental (Bio)Organic and Medicinal Chemistry research.

Job description

- o You will be involved in an innovative research project focused on the use of peptide-based hydrogels for controlled drug delivery.
- o You will perform organic and peptide synthesis and carry out or be involved in both *in vitro* and *in vivo* toxicological and release experiments.
- o Your scientific work should result in a number of manuscripts published in high-impact international peer-reviewed journals.
- o You will assist in the supervision of bachelor students, master students and doctoral students.
- o You will assist in writing grant applications.
- o You will assist to a minimal extent in the organization of practical courses for students following the curriculum Master of Science Chemistry or Bioengineering Sciences.

Profile

- o You hold a doctoral degree in science, biomedical sciences, medical sciences, or equivalent.
- o You have a Master degree in Science, pharmaceutical sciences, biomedical sciences, medical sciences, or equivalent.
- o You have experience in experimental research with relevant scientific publications in international peer-reviewed journals and presentations at international conferences.
- o You have experience in supervising bachelor and master students.
- o You are a dynamic and flexible person.
- o You are able to work independently, yet as a team member, and accurately.
- o You have excellent presentation and communication skills.
- o You have a good knowledge of the English language.

Offer

- o A young, dynamic and stimulating work environment.
- o A yearly renewable contract as a full-time postdoctoral researcher at the VUB for at least 1 year.
- o Start date: ASAP.

Contact

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Application

Please send your application file by e-mail ASAP to Steven Ballet. The application file must contain:

- An application letter including your motivation for this position.
- A letter of recommendation by your former PhD promotor.
- Your *Curriculum Vitae* including a list of publications.