

## Open position for a predoctoral researcher to start ASAP

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 predoctoral 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 tissue regeneration and controlled-drug delivery.
- o You will perform organic and peptide synthesis and carry out or be involved in *in vitro* and potentially (depending on your background) *in vivo* 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 and master students.
- 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 have a Master degree in Science, Pharmaceutical Sciences, or equivalent.
- o You have experience in experimental research with potentially relevant scientific publications in international peer-reviewed journals and presentations at workshops/conferences.
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- 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 predoctoral researcher at the VUB (to complete a standard period of 4 years).
- o Start date: ASAP.

### **Contact**

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### **Application**

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

- An application letter including your motivation for this position.
- A letter of recommendation by a former supervisor.
- Your *Curriculum Vitae* including a list of skills and potentially publications.