

Postdoc Organic Synthesis

The Universities:

The University of Antwerp (Flanders, Belgium) is an academic institution for internationally recognized, innovative and pioneering research. Special attention is given to the training of students, and to the innovation of teaching programs. The University of Antwerp is an autonomous and pluralistic institution, supporting a democratic and multicultural society, and is an equal opportunity employer.

The Vrije Universiteit Brussel (VUB) has been a main player in the Flemish Higher Education landscape for over 40 years. The University hosts more than 12000 students and together with its hospital - UZ Brussel – employs more than 6000 people. The Vrije Universiteit Brussel is the largest Dutch-speaking employer in Brussels. Teaching and research at the Vrije Universiteit Brussel are founded on the principle of unfettered inquiry to benefit the progress of mankind. This means rejecting dogmatic positions and guaranteeing the freedom to form opinions without interference; in this way the University aims to ensure the dispersal of the principle of unfettered inquiry throughout society. The University is autonomous and democratically run.

Details vacancy:

The research team *ORGANIC SYNTHESIS* (ORSY) of the Department of Chemistry of the University of Antwerp (Prof. Bert Maes), in collaboration with the Research Group of Organic Chemistry (ORGC) of the Departments of Chemistry and Bio-engineering Sciences of the Free University of Brussels (VUB) (Prof. Steven Ballet), announces the availability of a full time postdoctoral position:

Job description: You will develop and subsequently apply new synthetic methodologies in the area of transition metal-catalyzed reactions on solid phase. Your research project will deal with the development of new synthetic methodologies starting from uncommon functional groups.

Your Profile: The ideal candidate for this position will have a PhD in organic chemistry with experience in transition metal-catalyzed reactions, purification techniques and structural characterization of organic molecules. Candidates with experience in solid supported chemistry (SPPS/SPOS) are strongly motivated to apply. Because this project spans two research units at two distinct universities, the ability to work in a team as well as good communication/writing skills and a good mastery of the English language are essential.

Additional info: We offer you a contract of one year. Relevant experience will be taken into account. The selected candidate is expected to begin in the spring of 2016. For more info visit the respective group websites: <https://www.uantwerpen.be/en/rg/orsy/> & <http://we.vub.ac.be/nl/organic-chemistry>.

Does this opening appeal to you? Please send a detailed CV before **March 15th 2016**, mentioning ‘**Application Solid Phase UA-VUB 2016**’ in the subject line to:

Prof. Dr. Steven Ballet
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