

*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.*

In the framework of the collaborative research project Respiri-NTM funded by the Innovative Medicines Initiative - IMI (public-private partnership between the EU and the European Federation of Pharmaceutical Industries and Associations - EFPIA; for more details visit project web site: [respiritbntm.eu](http://respiritbntm.eu)) involving a close collaboration with the BioVersys company ([www.bioversys.com/](http://www.bioversys.com/)) with a head office in Basel, Switzerland, the research division *ORGANIC SYNTHESIS* of the Department of Chemistry announces the availability of a full-time postdoctoral position:

**Job description:** As an employee of the research division *Organic Synthesis* of the Department of Chemistry you will be working full time on a project dealing with the development of new candidate medicines against Nontuberculous Mycobacteria (NTM) infections. You will focus on developing methods that will lead to synthetic routes for active pharmaceutical ingredients that are amenable for large scale production. You will work mostly in Antwerp but your research might also involve activities at the research facilities of BioVersys in Lille, France. Your work will directly contribute to the successful development of an efficient synthetic process and to the development of a stable, safe and robust product.

**Your Profile:** The ideal candidate for this position will have a PhD in synthetic organic chemistry preferably with experience in the field of natural product synthesis as well as in studying reaction mechanisms/kinetics and structural characterization of organic molecules (incl NMR, UPLC, MS). The ability to work in a team as well as good communication/writing skills and a good mastery of the English language is essential.

**Additional info:** The University of Antwerp offers you a contract of 1 year which can be extended. The salary is based on the scale of "Doctor-assistant" as defined by the Flemish government. Relevant experience will be taken into account. The selected candidate is expected to start in April 2024 or as soon as possible thereafter.

Does this opening appeal to you? Please send a detailed CV to [VacancyORSY@uantwerpen.be](mailto:VacancyORSY@uantwerpen.be) before March 15<sup>th</sup> 2024. Please mention "Application postdoc position ORSY RespiriNTM" in the subject line.

More info?

Prof. Dr. Bert U.W. Maes  
Full Professor | Organic Synthesis  
**Universiteit Antwerpen** | Department of Chemistry  
Groenenborgerlaan 171 | 2020 Antwerpen | Belgium  
Tel: +32 3 265 32 05 | [VacancyORSY@uantwerpen.be](mailto:VacancyORSY@uantwerpen.be)  
<https://www.uantwerpen.be/en/rg/orsy/prof--maes-group/>