

Maître assistant-e en écotoxicologie moléculaire - Reference: 2204 **Research and Teaching Fellow in molecular ecotoxicology**

Environmental biogeochemistry and ecotoxicology laboratory of the Department F.-A. Forel for environmental and aquatic science, Faculty of Science, University of Geneva, Switzerland, <http://www.unige.ch/forel/fr/biogeochimie/>, is looking for an experienced scientist for a position of Research and Teaching Fellow (Maître assistant-e).

This is an excellent opportunity for someone with a PhD in molecular ecotoxicology, environmental chemistry and biochemistry, or environmental sciences and a minimum of 3-year postdoctoral experience. The candidate must have worked and have excellent publication record in one or more of the following fields: **molecular ecotoxicology of nanomaterials, interactions of aquatic microorganisms with nanomaterials, and trophic transfer of nanomaterials**. Enthusiasm for top-quality research and can-do-spirit are highly appreciated. Excellent knowledge of spoken and written English and communication skills are essential. Proficiency in French will be an advantage.

The candidate will benefit from working within a dynamic and multidisciplinary team, involving laboratory of Environmental biogeochemistry and ecotoxicology, Genomic platform iGE3, Science Mass Spectrometry platform of the University of Geneva. The work will consist mainly in laboratory experimentation with aquatic microorganisms and nanomaterials, as well as field sampling and measurements. The successful candidate will also participate in the teaching of different classes and in the organisation of lab training and field trips for of the Master in Environmental Sciences (MUSE) and Bachelor in Earth and environmental sciences. He (she) will also participate in the management of the laboratory of biogeochemistry and ecotoxicology. Responsibilities will be divided approximately between research (c. 60%), teaching (c. 25%), and laboratory management (c. 15%).

Starting date is 1st of July 2017 or to be determined.

The appointment is initially for three years with the possibility for prolongation for another period of 3 years under condition of satisfactory performance.

The salary will be in accordance with the University of Geneva regulations.

We offer a highly interdisciplinary research environment with state of the art laboratory equipment in the brand new laboratories EnviroLabs to perform environmentally relevant cutting-edge research. Our continuously growing team consists in experienced technicians, scientists, post docs as well as PhD and master students.

University of Geneva offers state-of-the-art facilities and instrumentation, highly competitive salaries, and a stimulating working environment.

Interested applicants are requested to send a letter of motivation, up-to-date CV, list of publications, details of 2-3 potential referees, and a summary of a research project.

The applications have to be submitted only on line

https://jobs.unige.ch/www/wd_portal.show_job?p_web_site_id=1&p_web_page_id=26081

Closing date is **April 16th 2017** or until a qualified candidate is identified.

More information about the position can be obtained from vera.slaveykova@unige.ch

To apply:

https://jobs.unige.ch/www/wd_portal.show_job?p_web_site_id=1&p_web_page_id=26081