

Eawag, the Swiss Federal Institute of Aquatic Science and Technology, is an internationally networked aquatic research institute within the ETH Domain (Swiss Federal Institutes of Technology). Eawag conducts research, education, and expert consulting to achieve the dual goals of meeting direct human needs for water and maintaining the function and integrity of aquatic ecosystems.

The Department of Environmental Toxicology (Utox) invites applications for a

Postdoctoral Position in Community Ecotoxicology

The position is part of the interdisciplinary Eawag-funded project *Ecolmpact 2.0*. This project investigates how stream biofilms respond to exposure of micropollutants from wastewater treatment plants (WWTPs), and whether such responses can be implemented in practice for evaluating the success of additional treatment steps to improve micropollutant removal. These questions will be addressed in controlled flume experiments using waste water effluent and directly on-site at WWTPs.

The project is led by an interdisciplinary team, bringing together natural scientists and engineers with different backgrounds. This position can start as soon as possible; the overall project duration is three years.

We are looking for a postdoctoral scientist who takes responsibility for the planning and execution of laboratory and field experiments with respect to biofilm exposure and response, from molecular to community level effects. We expect you to have a Ph.D. in Environmental Sciences, Biology, Ecology or a related field, have experience with indoor and/or outdoor experimental systems for studying impacts on communities and thrive in interdisciplinary research. Familiarity with periphyton would be an asset.

Eawag offers a unique [research and working environment](#) and is committed to promoting equal opportunities for women and men and to support the compatibility of family and work. Applications from women are especially welcome. For more information about Eawag and our work conditions please consult www.eawag.ch and www.eawag.ch/en/aboutus/working/employment.

Closing date is 7 January 2019. Your application should include a CV with a list of publications, a motivation letter, copies of academic qualifications and the names and contact information of three references.

For further information, please contact Prof. Kristin Schirmer, Email: Kristin.Schirmer@eawag.ch.

We look forward to receiving your application. Please send it through this webpage, any other way of applying will not be considered. A click on the link below will take you directly to the application form.

<https://apply.refline.ch/673277/0669/pub/1/index.html>