

Surface Waters - Seminars

Fall Semester 2023

Time **11.00 - 12.00am**
Location **Seminar room Seeheim & online via Zoom**
contact ceeb@eawag.ch to receive access data

Monday, 18.09
on site & online

Habitat Heterogeneity and River Ecosystem Resilience – The Relevance of Aquatic Refugia from Floods

Chantal Mariette Hirschier
Dept. of Surface Waters, Eawag
Dept. of Environmental Systems Science, ETH Zürich,

Monday, 25.09
on site & online

Remote sensing of phytoplankton functional types

Loé Maire
Dept. of Surface Waters, Eawag, Dept. of Geography, UZH

Monday, 09.10.
on site & online
CEEB Seminar

Genomic tools for evolutionary biology and conservation: case studies from freshwater mussels

Dr. Alexandra Anh-Thu Weber
Dept. of Aquatic Ecology, Eawag
Host: Helmut Bürgmann

Monday, 16.10.
on site & online
CEEB Seminar

You are what primary producers are? A stable isotope perspective on food webs.

Grégoire Saboret
Dept. of Surface Waters, Eawag
Dept. of Environmental Systems Science, ETH Zürich

Monday, 23.10.
on site & online

Impact of methane extraction on stratification in Lake Kivu

Dr. Tomy Doda
Dept. of Surface Waters, Eawag

Monday, 30.10.
on site & online
CEEB Seminar

Natural slicks in Lake Geneva: From small-scale effect to large-scale formation and distribution

Dr. Mehrshad Foroughan
Ecological Engineering Laboratory (ECOL), EPFL
Host: Daniel Odermatt

Monday, 06.11.
on site & online

Exploring new lipid biomarkers for aerobic methanotrophs
Dr. Nora Richter
Royal Netherlands Institute for Sea Research
Host: Nathalie Dubois

Monday, 13.11.
on site & online

Insights from high-frequency temperature monitoring in Swiss lakes
Dr. Fabian Bärenbold
Dept. of Surface Waters, Eawag

Monday, 20.11.
on site & online

The Swiss wastewater microbiome
Dr. Robert Niederdorfer
upwater AG
Host: Helmut Bürgmann

Monday, 27.11.
on site & online

The Distribution of Trace Metals in the Arctic Rivers of Southern Greenland
Norberto Jr Aquino
Dept. of Surface Waters, Eawag

Monday, 04.12.
on site & online

Advances in remote sensing of aquatic floating litter
Dr. Shungu Garaba
Institute for Chemistry & Biology of the Marine Environment, University of Oldenburg
Host: Daniel Odermatt

Monday, 11.12.
on site & online
CEEB Seminar

The potential of combining online noble gas and online microbial tracer methods for hydrogeological investigations
Prof. Dr. Oliver S. Schilling
Hydrogeology, Department of Environmental Sciences, University of Basel; Dept. of Water Resources and Drinking Water, Eawag
Host: Helmut Bürgmann