

# Eco Seminar Series

## Autumn Semester 2024

When **Wednesday, 15.30 to 16.30pm**  
Where On-site at Eawag Dübendorf in the FC C24 & Hybrid on Zoom  
Please contact [admin.eco@eawag](mailto:admin.eco@eawag) to get the Zoom link for Eco's Seminar Series

- 18.09.2024, **Zoom only** **Individual size distributions in freshwater environments: Searching for the elusive universal ecological indicator**  
Assistant Professor Justin Pomeranz  
*Environmental Science, Colorado Mesa University, Grand Junction, USA*  
Host: Leonardo Capitani
- 02.10.2024, **FC C24** **Plant-insect-symbiont interaction networks along elevational gradients**  
Dr. Enric Frago  
*Centre de Biologie pour la Gestion des Populations, CIRAD, Montpellier, France*  
Host: Cameron Hudson
- 16.10.2024, **FC C24** **From pearls to genomes: the diversity, ecology and evolution of freshwater mussels**  
Dr. Manuel Lopes Lima  
*Research Center in Biodiversity and Genetic Resources, University of Porto, Portugal*  
Host: Alexandra Anh-Thu Weber
- 30.10.2024, **FC C24** **Cyanobacteria everywhere! From lakes to Tintenstrich in the Swiss Alps. A chemist's perspective**  
PD Dr. Elisabeth Janssen  
*Dept. Environmental Chemistry, Eawag - Swiss Federal Institute of Aquatic Science and Technology, Dübendorf, Switzerland*  
Host: Morgane Brosse
- 13.11.2024, **FC C24** **What are the drivers of genetic diversity? Evidence from hundreds of species of plants, mammals and reptiles**  
Assistant Professor Patrick Meirmans  
*Faculty of Science, Institute for Biodiversity and Ecosystem Dynamics, University of Amsterdam, Netherlands*  
Host: Giulia Lin
- 27.11.2024, **FC C24** **Enter AI! Exit mechanistic modeling?: Inference and prediction of aquatic microbial ecology**  
Professor Ferdi L. Hellweger  
*Water Quality Engineering, Technical University of Berlin, Germany*  
Host: Francesco Pomati
- 11.12.2024, **Zoom only** **tba**  
Gabrielle Armin, PhD Candidate  
*Graduate School of Oceanography, University of Rhode Island, USA*  
Host: Sarah Levasseur