

Aquatic Ecology and Macroevolution

Fall Semester 2024

Time 14.00 – 15.30

Location Seeheim seminar room Eawag Kastanienbaum and/or online on Zoom

Please contact ceeb@eawag.ch in order to receive access data to the online seminar

Wednesday, September 18th
in person

Kastanienbaum seminar*

Lessons from the past: Exploring invertebrate assemblages of Lake Victoria over decadal to millennial timescales to unravel anthropogenic impacts

[Dr. Leighton King](#)

Fishecolology and Evolution, Eawag Kastanienbaum, Institut of Ecology and Evolution, University of Bern

Host: Blake Matthews, Ole Seehausen

Wednesday, October 2nd
online

Kastanienbaum seminar*

Conservation and the ontologies of prejudice

[Dr. Mordecai Ogada](#)

Conservation Solutions Africa, Nanyuki, Kenya

Host: Ole Seehausen

Wednesday, October 9th
in person

Integrating Complementarity and Connectivity in Biodiversity Conservation Design

[Dami Ogundipe](#)

Land Change Science Dynamic macroecology, WSL, Birmensdorf

Host: Ole Seehausen

Wednesday, October 16th
online

Hot and cold hummingbirds: how do cold warm-blooded animals exist

[Dr. Anusha Shankar](#)

Tata Institute of Fundamental Research Hyderabad

Host: Cornelia Twining

Wednesday, October 23rd
online

Freshwater ichthyodiversity in Iran: Endemism and Conservation

[Prof. Hamid Reza Esmaeili](#)

Shiraz University, Iran

Host: Ole Seehausen

Wednesday, October 30th
in person

Eda, gene networks and alternative splicing: the genetic basis of adaptive evolution in threespine stickleback
[Dr. Carlos Ernesto Rodriguez Ramirez](#)
Institute of Ecology and Evolution, University of Bern
Host: Ole Seehausen

Wednesday, November 6th
in person
Kastanienbaum seminar*

Hidden climate impact: How rivers breath greenhouse gases
[Dr. Long Ho](#)
Ghent University
Host: Jelger Elings

Wednesday, November 13rd
online

Bridging the gaps: Opportunities for European fish tracking with acoustic telemetry[Dr. Jena Edwards](#)
NIOZ Royal Netherlands Institute for Sea Research, The Netherlands
Host: Jelger Elings

Wednesday, November 20th
online

Stoichiometric frameworks for studying eco-evolutionary dynamics: lessons from the past and plans for the future
[Prof. Rana El-Sabaawi](#)
University of Victoria, Canada
Host: Conor Waldo

Wednesday, November 27th
online

Emergence of phenotypic plasticity through epigenetic mechanisms
[Dr. Daniel Romero-Mujalli](#)
University of Applied Sciences and Arts of Southern Switzerland (SUPSI)
Host: Carlos Melian

Wednesday, December 4th
in person

The Past guides the Future: Unravelling the impact of extreme environmental change on marine ecosystems
[Dr. Konstantina Agiadi](#)
University of Vienna
Host: Moritz Muschick

Wednesday, December 11th
online

Disentangling the Diversity and Evolution of Poeciliid Fishes in Hispaniola
[Patricia Torres-Pineda](#)
University of Michigan
Host: Ole Seehausen

Wednesday, December 18th
in person

**Undisciplined ecologies and the politics of tuna
overfishing in the Western Indian Ocean**

[Dr. Mialy Rann Andriamahefazafy](#)

University of Geneva

Host: Ole Seehausen

Kastanienbaum seminar*

** Kastanienbaum seminars are more general and of interest also to the Department of Surface Waters*