

Aquatic Ecology & Evolution

Seminar in Aquatic Ecology & Evolution

Fall Semester 2023

Wednesdays, 14-15h, Seminar room Seeheim, Eawag Kastanienbaum

Date	Speaker (host)	Online/in person	Title of talk
20 Sept	Dr Viviana Astudillo-Clavijo (Ole Seehausen) University of Toronto, CAN	Online	Phylogenomics and macroevolution of riverine cichlid fishes
27 Sept	Dr. Roahn Arthur (Gian Marco Palamara) Nature conservation foundation, India	Online	Thoughts on a Crisis Discipline: The view from a Indian Ocean atoll
04 Oct	Prof. Janet Buckner (Ole Seehausen) University of Texas, Arlington, USA	In person	Ducking and Diving – Waterfowl Macroevolution
11 Oct	Prof. Eline Lorenzen (Moritz Muschick) University of Copenhagen, DK	In person	Investigating Arctic marine mammals through a biomolecular prism – past, present, and future
18 Oct	Dr. Mpho Ramoeljane (Pooja Singh) University of Free State, South Africa	Online	Genetic diversity, evolutionary relationships and conservation of southern African Labeo fishes in relation to water management
25 Oct	Dr Emmanuel Akindele (Bernhard Wegscheider) Leibniz Institute of Freshwater Ecology and Inland Fisheries	In person	A synopsis of freshwater biodiversity exploration in Nigeria's conservation areas
01 Nov	Prof. Sonal Singhal (Pooja Singh) California State University, Dominguez Hills	Online	Why are there more of some species than others? An exploration of species diversification in squamate reptiles
08 Nov	Dr Wendy Monk (Bernhard Wegscheider) Environment and Climate Change Canada, University of New Brunswick	Online	What does water want? Connecting across knowledge systems for environmental flows

15 Nov	Dr Cornelius Okello (Ole Seehausen) Wyss Academy for Nature & People, University of Bern	In person	Application of Nature-Based Solutions (NbS) for Biodiversity Conservation to Future-Proof Water Resources Against Climate Change and Land Use Change
22 Nov	Dr. Avishikta Chakraborty (Hanna Rosinger) University College London, UK	In person	Investigating genetic variation in plasticity to environmental stressors - a phenotypic approach
29 Nov	Dr Sonal Khanolkar (Pavani Misra) GEOMAR Helmholtz- Zentrum für Ozeanforschung Kiel, GER	Online	Taking the pulse of Paleogene climate with the help of an evolutionary lineage of planktic and larger benthic foraminifera
06 Dec	Prof. Madhav Thakur (Ole Seehausen) IEE, University of Bern, CH	In person	Ecological responses to climate extremes in terrestrial environments
13 Dec	Dr. Kele R. Firmiano (Carlos Melian) NGO Guaicuy Ins Brazil	Online	The effects of land use and cover on biodiversity: lessons from neotropical savanna hotspot.
20 Dec	Asmaa Idmbarek (Carlos Melian) Hassan II University of Casablanca, Morocco	Online	Modeling and Prediction of Prey-Predator Behaviors: A Biomathematical Study