

Aquatic Ecology & Evolution

Seminar in Aquatic Ecology & Evolution

Fall Semester 2022

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

Date	Speaker	Title of talk
21 Sept	Laban Musinguzi (Ole Seehausen) National Fisheries Research institute of Uganda	From the lab to the World: Unlocking Uganda's freshwater biodiversity data for conservation decision making
28 Sept	Dr. Emily Choy (Ole Seehausen) McGill University, Montréal, Canada	Upper trophic predators as sentinels of environmental change in Arctic marine ecosystems
05 Oct	Prof. Dr. Ole Seehausen (Nare Ngoepe) IEE, University of Bern & Dept Fish Ecology & Evolution, Kastanienbaum, Switzerland	Islands of endemism – lakes as cradle and refugia for freshwater species diversity
12 Oct	Sandra Klemet-N'Guessan (Ole Seehausen) Trent University, Peterborough, Canada	Silver, brown or green in your tea affects your pee: testing the effects of spatial and seasonal environmental changes on nutrient and contaminant excretion in aquatic animals
19 Oct	Nancy Iraba WIOMSA, The Western Indian Ocean Marine Science Association, Tanzania	The role of citizen science in coral reef restoration
26 Oct	Juan Camilo Cubillos (Guérolé le Pennec) University of Oldenburg, Germany	Seasonal dynamics of adaptive genetic variants in a stickleback hybrid zone
02 Nov	Dr. Sydney Moyo (Lily Twining) Rhodes College, Grahamstown, South Africa	Decoding aquatic-terrestrial linkages in rivers and estuaries
09 Nov	Victor de Brito (Barbara Calegari) Western Michigan University, USA	Does species interaction influence tempo and mode of diversification in fish clades that cross the marine/freshwater boundary?
16 Nov	Prof. Dr. Carlos Daniel Cadena (Catalina Chaparro) Universitat de los Andes, Colombia	Prof. Dr. Carlos Daniel Cadena (Catalina Chaparro) Universitat de los Andes, Colombia

23 Nov @14.15h!	Dr. Irene Gregory-Eaves (Leighton King) McGill University, Montréal, Canada	Paleolimnological insights from the first Canada-wide sampling of lakes
30 Nov	Dr. Israel Borokini (Anna Mahulu) University of California, USA	Combining niche models with genetic markers to understand barriers to gene flow among populations of a desert plant species.
07 Dec	Prof. Steven Cooke (Jakob Brodersen) Carleton University, CAN	Interdisciplinarity in Fisheries Research and Management
14 Dec	Dr. Pavani Misra (Blake Matthews) Department Fish Ecology & Evolution, Eawag, Kastanienbaum	Millennial to sub-millennial scale reconstruction of Holocene climate and vegetation history from Baraila Tal (lake), Central Ganga Plains following a multi-proxy approach
21 Dec	Dr. Imane Agmour (Carlos Melian) U Hassan II, Casablanca, Morocco	Mathematical analysis of bioeconomics models