

Aquatic Ecology & Evolution

Seminar in Aquatic Ecology & Evolution

Spring Semester 2019

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

Date	Speaker	Title of talk
20 Feb	Prof. Jeff Mc Kinnon Department of Biology, East Carolina University Greenville, USA	Vertebrate Models in Organismal Biology and Threespine Stickleback Color Pattern Evolution
27 Feb	Dr. Martin Reichard Institute of Vertebrate Biology, Czech Academy of Sciences, Brno, Czech Republic	From the bush to the bench and back again: evolutionary ecology of African annual fishes
06 March	Dr. Victor Eguíluz Instituto de Física Interdisciplinar y Sistemas Complejos IFISC, Palma de Mallorca, Spain	A complex system perspective in ecology and biology
13 March	Dr. Viktor Nilsson-Örtman Aquatic Ecology, Lund University, Sweden	From ontogeny to phylogeny: the evolutionary ecology of metabolic scaling in damselflies
20 March	Ryan Greenway Division of Biology at Kansas State University, USA	Speciation in extreme environments: using sulfide spring fishes to study the origins of biological diversity
27 March	Prof. Joanna Kelley School of Biological Sciences Washington State University, USA	Gene regulation and the repeated evolution of unique phenotypes
03 April	Dr. Masahito Tsuboi Lund University Department of Biology, Sweden	Causes and consequences of evolutionary constraints: insights from vertebrate brain-body allometry
10 April	Dr. Elizabeth Sibert Department of Earth and Planetary Sciences, Harvard University, Cambridge, USA	A history from the bottom of the sea: fish, microfossils and 85 million years of global change
17 April	Dr. Zuzana Musilová Division of Animal Evolutionary Biology, Charles University, Praha, Czech Republic	Life in the dark: can deep-sea fishes see colours?
01 May	Dr. Anja Westram Institute of Science and Technology, Vienna, Austria	Parallel adaptation: empirical and theoretical approaches
08 May	Dr. Joey Bernhardt Aquatic Ecology, Eawag Dübendorf	Linking individual performance to population persistence in a changing world
15 May	Dr. Arne Jungwirth Hughes Hall & Department of Zoology, University of	Socialising, reproducing, and ageing in cichlids and other (imaginary) animals

	Cambridge, Great Britain	
22 May	Prof. Matt Knope Department of Biology, University of Hawaii at Hilo	Ecological differentiation, body size evolution and extinction risk in marine animals
29 May	Dr. David McLeod Integrative Biology, Department of Environmental Systems Science, ETH Zürich	TBA