



Aquatic Ecology & Macroevolution Seminar Fall Semester 2017

Wednesdays, 2pm-3.30pm, Seminar room Seeheim, Eawag Kastanienbaum

Date	Speaker	Title
20 Sept	Dr. Stephen Thomas Fishecology, Eawag & Aquatische Ökologie, IEE, Universität Bern	Fish and landscapes: a research overview
27 Sept	Dr. Xiangyi Li Institut für Evolutionbiologie und Umweltwissenschaften, Universität Zürich	Evolution of sexual-dimorphism by resource competition
04 Oct	Dr. Michael Matschiner Zoological Institute, Universität Basel	Phylogenomic tests for introgression
11 Oct	Dr. David Marques Fishecology, Eawag & Aquatische Ökologie, IEE, Universität Bern	Genomics of rapid and repeated adaptation in the Haida Gwaii stickleback adaptive radiation
18 Oct	Lynn Govaert Laboratory of Aquatic Ecology, Evolution and Conservation, KU Leuven	Eco-evolutionary partitioning: what can we (not) learn from them?
25 Oct	Daniel Jeffries Department of Ecology and Evolution, University of Lausanne	Towards the understanding of frog sex chromosome evolution
08 Nov	Dr. Jonna Kulmuni Centre of Excellence in Biological Interactions, University of Helsinki, Finland & Department of Animal and Plant Sciences, University of Sheffield, UK	Haplodiploids as a model for speciation genomics
15 Nov	Dr. Anna Gårdmark Department of Aquatic Resources, University of Agricultures Sciences, Sweden	Individual variation in trophic interactions shape natural communities and their dynamics
22 Nov	Dr. Julia Schwarzer Zoological Research Museum Alexander Koenig, Bonn, DE	Adaptive Genomics of Sulawesi ricefishes

29 Nov	Prof. Nicolas Navarro Université de Bourgogne Franche-Comté, FR	The geometry and genetics of organismal shape
06 Dec	Dr. Matthew Barbour Institut für Evolutionbiologie und Umweltwissenschaften, Universität Zürich	From genes to ecosystems: eco-evolutionary dynamics of plant-insect food webs
13 Dec	Claudio Müller Fish ecology, Eawag & Aquatische Ökologie, IEE, Universität Bern	Phenotypic and genomic divergence in a cichlid lineage that never radiates: <i>Astatoreochromis alluadi</i>
20 Dec	Samuel Wittwer Department of Anthropology, Universität Zürich	Population and seascape genomics of Indo-pacific bottlenose dolphins