

Surface Waters - Seminars

Spring Semester 2018

Time	11.00 - 12.00am	
Location	Eawag Kastanienbaum	
Monday, 26.02., Seeheim	Thermal structure of lakes affected by global and local anthropogenic influences	Love Råman Vinnå Dept. of Surface Waters, Eawag Kastanienbaum
Monday, 05.03., Seeheim	The impact of low oxygen concentrations and currents on aerobic methane oxidation	Lea Steinle Aquatic and Stable Isotope Biogeochemistry Group, University of Basel <i>Host: Magdalena Mayr</i>
Monday, 12.03., Seeheim	Nitrogen respiration in the sea: challenges and opportunities	Marcel Kuypers Department of Biogeochemistry, Max-Planck-Institute for Marine Microbiology (GER) <i>Host: Carsten Schubert</i>
Monday, 19.03., Seeheim	In situ application of profiling ion selective sensor systems in lakes	Rohini Athavale Dept. of Surface Waters, Eawag Kastanienbaum
Monday, 26.03., Seeheim	The role of microbial communities in the nitrogen cycle of lakes	Kathrin Baumann Dept. of Surface Waters, Eawag Kastanienbaum
Monday, 09.04., Seeheim	Tracking Anthropogenic Footprint of Antibiotic Resistance in River System: A Swiss Perspective	Jangwoo Lee Dept. of Surface Waters, Eawag Kastanienbaum

Research Plan Presentation

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Monday, 23.04., Seeheim	Molecular traces of Anthropogenic and Climatic impact in Remote Oceania (MACRO) Christiane Krentscher, Ronald Lloren, Giorgia Camperio Dept. of Surface Waters, Eawag Dübendorf
Monday, 30.04., Seeheim	Climate change acting in addition to pumped-storage operations: implications for water temperature & water quality Ulrike Kobler Dept. of Surface Waters, Eawag Kastanienbaum
Monday, 07.05., Seeheim	Multiple-stressor impacts of agricultural development on stream ecology Christoph Matthaei Department of Zoology, University of Otago, Dunedin (NZ) <i>Host: Christine Weber</i>
Monday, 14.05., Seeheim <i>CEEB Seminar</i>	Effects of dams on thermal and oxygen regime of tropical rivers Elisa Calamita Dept. of Surface Waters, Eawag Kastanienbaum
Monday, 28.05., Seeheim <i>CEEB Seminar</i>	Large hydropower plants operations: is hydropeaking a multiple stressors for aquatic ecosystems? Evidences from flume and field studies Christina Bruno Fondazione Edmund Mach, Hydrobiology Research Unit, San Michele all'Adige (I) <i>Host: Christine Weber</i>
Monday, 04.06., Seeheim	Characterizing the Anthropocene with High-Resolution Analysis of Chemical Contamination in Lake Sediment Aurea Hernandez Paleolimnology Group, University of Bern <i>Host: Nathalie Dubois</i>
Monday, 11.06., Seeheim <i>CEEB Seminar</i>	Toward a unified science of ecological change: advances and challenges in biodiversity and metabolic scaling Mary O'Connor Department of Zoology, University of British Columbia (CA) <i>Host: Alfred Johny Wüest</i>
Monday, 25.06., Seeheim	Heterocyst glycolipids: Novel tools to assess the role of climate change on the formation of harmful cyanobacterial blooms Thorsten Bauersachs Institute of Geosciences, Christian-Albrechts-Universität zu Kiel (GER) <i>Host: Carsten Schubert</i>