

Eawag Seminar Series Spring 2023

When Thursday, 16.00 to 17.00, CET/ CEST

Where Eawag Dübendorf, room FC C20 and online via Zoom.

The seminars are open to the public. Please check our <u>agenda</u> for more info and contact <u>seminars@eawag.ch</u> for access details.

February 23 Ignoring the limits to growth – some explanations, current

discussions and research

Prof. Dr. Irmi Seidl, Swiss Federal Institute for Forest, Snow and Landscape Research WSL, Birmensdorf, Switzerland

March 02 The global water footprint of fossil fuels

Dr Avner Vengosh, Nicholas School of the Environment, Levine Science Research Center, Duke University, Durham,

USA

March 09 Climate change, net zero, and us

Prof. Reto Knutti, Department of Environmental Systems

Science, ETH Zürich, Switzerland

March 16 Exploring functional marine microbial biogeochemistry

using metaproteomics and metalloproteomics in the

global ocean

Dr Makoto Saito, Woods Hole Oceanographic Institution,

Woods Hole, USA

March 23 Assessing the neurotoxic potential of environmental

pollutants

Dr Colette vom Berg, Department Environmental Toxicology,

Eawag, Switzerland

March 30 Organic micropollutant biotransformation and sorption

during drinking water

Prof. Nora Sutton, Environmental Technology, Wageningen

University & Research, The Netherlands

April 13 Green Chemistry, Sustainable Chemistry and the role of Benign by Design Prof. Klaus Kümmerer, Institute for Sustainable Chemistry, Leuphana University Lüneburg, Germany April 20 Risk perceptions toward drinking water quality among private well owners: the illusion of control Prof. Geertje Schuitema, University College Dublin, School of Business, Dublin, Ireland April 27 New earth observation satellites, algorithms and data products for aquatic research Dr Daniel Odermatt, Department Surface Waters Research & Management, Eawag, Switzerland May 04 The long journey to a geological repository for radioactive waste in Switzerland: Where we are and where we are heading to Dr Olivier Leupin, Main Project Manager Safety and Performance Assessment, Nagra - National Cooperative for the Disposal of Radioactive Waste, Wettingen, Switzerland May 11 **Success Factors and Challenges of Water Reuse for Agricultural Irrigation in Central Northern Namibia** Dr.-Ing. Martin Zimmermann, Water Infrastructure and Risk Analyses, ISOE - Institute for Social-Ecological Research, Frankfurt, Germany May 25 MiDAS 5: Global diversity of bacteria and archaea in anaerobic digesters Prof. Morten Kam Dahl Dueholm, Department of Chemistry and Bioscience, Aalborg University, Denmark June 01 Water supply risk reduction/management - a global perspective Jennifer De France, Water, Sanitation, Hygiene and Health Unit, World Health Organization WHO, Geneva, Switzerland.