

Eawag Seminar Series

Spring Semester 2021

When **Thursday, 16.00 to 17.00, CET**

Where **The seminars are open to the public online via zoom. Please see our [agenda](#) for more info and contact seminars@eawag.ch for access details.**

February 25	The human dimension in aquatic plastic pollution <i>Prof. Dr. Sabine Pahl, University of Vienna, Austria</i>
March 4	Disentangling the determinants of biodiversity patterns <i>Prof. Dr. Niklaus E. Zimmermann, Swiss Federal Institute for Forests, Snow and Landscape Research (WSL), Switzerland</i>
March 11	Microplastics and Human Health <i>Prof. Dr. Juliette Legler, Utrecht University, The Netherlands</i>
March 18	Education in WASH: how we are overlooking the “Sustainable” in the Sustainable Development Goals <i>Dr. Elizabeth Tilley, Associate Professor, ETH Zürich, Switzerland</i>
March 25	Novel cyclodextrin-based adsorbents to remove organic micropollutants from water <i>Dr. Damian Helbling, Associate Professor, Cornell University, Ithaca NY, USA</i>
April 8	Biodegradation of plastics in the open environment: fact, not fiction (!) <i>Dr. Michael Sander, Institute of Biogeochemistry and Pollutant Dynamics, ETH Zurich, Switzerland</i>
April 15	Is gradient descent a better modeler? Deep learning to offer a full suite of services for hydrologic and water quality modeling. <i>Prof. Chaopeng Shen, Pennsylvania State University, USA</i>
April 22	An urgent call to improve the State of the World’s Sanitation: a public health perspective <i>Kate Medlicott, World Health Organisation WHO, Geneva, Switzerland</i>

April 29	New insights into laws for microbial growth <i>Prof. Dr. Marco Cosentino Lagomarsino, University of Milan, Italy</i>
May 6	How relevant are toxicants for freshwater ecosystems <i>Prof. Dr. Ralf Bernhard Schäfer, University of Koblenz Landau, Germany</i>
May 20	Physiographic controls on catchment hydrological functions of water collection, storage and release <i>Dr. habil. Laurent Pfister, Luxembourg Institute of Science and Technology (LIST), Luxemburg</i>
(Wednesday)	
May 26 (9-10 am)	Achieving a broader range of “impacts” at the interface of environmental science and policy <i>Prof. Dr. Christopher Cvitanovic, Australian National University (ANU), Canberra, Australia</i>
June 3	Atoms for Peace and Development - the Division of Physical and Chemical Sciences (NAPC) at the IAEA <i>Prof. Dr. Melissa Denecke, International Atomic Energy Agency (IAEA), Vienna, Austria</i>