



SEMINAR  
Topics in Environmental Geosciences

- 06.03.2017     **Dr. Bhoopesh Mishra**, Department of Physics, Illinois Institute of Technology, Chicago, Illinois, USA and School of Chemical and Process Engineering, University of Leeds, UK  
Topic:         *Towards a mechanistic understanding of mercury –microbe/mineral interactions*
- 27.03.2017     **Prof. Dr. Anna Sobek**, Department of Environmental Science and Analytical Chemistry, Stockholm University, Sweden  
Topic:         *Couplings between contaminant fate and microbial community composition and function*
- 15.05.2017     **Prof. Dr. Adrien Mestrot**, Trace Element Speciation & Environmental Chemistry Group, Institute of Geography, University of Bern, Switzerland  
Topic:         *Biomethylation and biovolatilisation of arsenic and antimony. New insights into important microbial mechanisms*
- 29.05.2017     **Prof. Dr. Jasquelin Peña**, Environmental Geochemistry Lab, Institute of Earth Surface Dynamics, University of Lausanne, Switzerland  
Topic:         *Redox properties of birnessite nanoparticles: Insights from quick, fast and ultrafast spectroscopies*
- 12.06.2017     **Dr. Serge Stoll**, Department F.-A. Forel for Environmental and Aquatic Sciences, University of Geneva, Switzerland  
Topic:         *Towards a better understanding of interaction-aggregation mechanisms between manufactured nanoparticles and environmental compounds*
- 26.06.2017     **Dr. Natalia Ivleva**, Institute of Hydrochemistry, Chair of Analytical Chemistry, Technical University of Munich, Germany  
Topic:         *Microplastic in Environmental Samples: Focus on Raman Microspectroscopic Analysis*