

French - German - Polish Conference Water and Climate Change

November 16-17, 2015, Leipzig

Program

Monday, 16/11/2015

Schedule	Topic	Speaker
13:00 – 13:30	Registration	
13:30 – 14:00	Welcome addresses	<p>Jean-Claude Tribolet, Minister –Counselor, Embassy of France in Germany</p> <p>Janusz Styczek, Minister -Counselor, Deputy head of mission, Embassy of the Republic of Poland in Germany</p> <p>Prof. Dr. Patricia Oster-Stierle, President of the Franco-German University</p> <p>Prof. Dr. Dr. h.c. Georg Teutsch, Scientific Director of the UFZ, Leipzig</p>
14:00 – 14:30	<p>What is the French strategy of research (2015-2020) for facing the water and climate change challenges?</p> <p>Water and Climate Change in the international Cooperation of the German Federal Ministry of Education and Research</p>	<p>Prof. Christelle Marlin, DG Research and Innovation, French Ministry of National Education, Higher Education and Research</p> <p>Isabel Vogler, Sustainability, Climate and Energy Department, German Federal Ministry of Education and Research</p>
14:30 – 14:50	Good Water Quality under climate change: an achievable or doomed environmental objective?	Prof. Dietrich Borchardt , Department Aquatic Ecosystems Analysis, UFZ, Germany
14:50 - 16:00	Session 1: Status and development of water quality	Chair: Prof. Patrick Flammarion , Water department, IRSTEA, France
14:50 - 15:10	Ecological status and dynamics : pressures-impacts relationships	Dr. Jeremy Piffady , Laboratory of quantitative hydroecology, Pôle ONEMA-IRSTEA, France
15:10 - 15:30	Water quality estimation regarding to climate change	Dr. Eng Marta Bedryj , IMGW-PIB, Warsaw, Poland
15:30 – 15:50	Complex contamination in European water resources – Solutions for toxicant identification, prioritization and assessment	Dr. Werner Brack , Department of Effect-Directed Analysis, UFZ, Germany
15:50 – 16:00	Discussion	
16:00 – 16:30	Coffee Break	



16:30 – 17:40	Session 2: Hydrological modelling – complexity vs. applicability	Chair: Ass. Prof. Tomasz Walczykiewicz, Division of Water Management , IMGW-PIB, Branch in Cracow, Poland
16:30 – 16:50	Complexity vs applicability: what is a ‘good’ hydrological model?	Prof. Dr. Vazken Andréassian , “Catchment Hydrology” research group, IRSTEA, France
16:50 – 17:10	Towards seamless predictions of water fluxes across scales - advantages for drought and flood monitoring & forecasting	Dr. Luis E. Samaniego-Eguiguren , Department Computational Hydrosystems, UFZ, Germany
17:10 – 17:30	Hydrological models for flood protection	Prof. Dr. Eng. Tamara Tokarczyk , IMGW-PIB, Branch in Wroclaw, Poland
17:30 – 17:40	Discussion	
17:40 – 18:30	Poster Session	
18:30	Get together	

Tuesday, 17/11/2015

08:30 – 09:00	Registration	
09:00 – 10:10	Session 3: Prediction and management of extreme events	Chair: Prof. Dr. Ralf Merz, UFZ, Germany
09:00 – 09:20	Scenarios of climate change and their impact on extreme hazards	Prof. Dr Zbigniew Ustrnul , Institute of Geography and Spatial Management, Jagiellonian University, Poland
09:20 – 09:40	Multiple extreme events and the limits of adaptation	Dr. Christian Kuhlicke , UFZ, Germany
09:40 – 10:00	Climate change and hydrological extreme events	Prof. Dr. Florence Habets , Pierre et Marie Curie University, Laboratory METIS, France
10:00 – 10:10	Discussion	
10:10 – 10:40	Coffee Break	
10:40 – 11:50	Session 4: Water and wastewater treatment	Chair: Prof. Dr. Dr. h.c. Georg Teutsch, UFZ, Germany
10:40 – 11:00	Water and wastewater treatment, examples with industrial effluent and sludge	Prof. Dr. Christelle Wisniewski , Montpellier University, Laboratory QualiSud, France
11:00 – 11:20	Climate change impact on water management including point and diffuse sources of pollution - Polish perspective	Dr. Mikołaj Piniewski , Division of Hydrology and Water Resources, Warsaw University of Life Sciences, Poland / now at PIK, Potsdam, Germany
11:20 – 11:40	Effects of climate extremes on urban water systems	Prof. Dr. Peter Krebs , Institute for Urban Water Management, TU Dresden
11:40 – 11:50	Discussion	



11:50 – 12:50	<p>Round table discussion:</p> <p>"How to efficiently protect water resources against climate change impacts?"</p> <p>Chair: Prof. Patrick Flammarion, IRSTEA, France,</p> <p>Co-Chair: Ass. Prof. Tomasz Walczykiewicz, IMGW-PIB, Poland</p>	<p>Participants:</p> <ul style="list-style-type: none"> • Prof. Eric Servat, HydroSciences Montpellier, France • Dr. Mikołaj Piniewski, Warsaw University of Life Sciences Poland /PIK, Potsdam Germany • Jean-Loïc Carré, French Water cluster Montpellier, France • Prof. Dr. Roland A. Müller, Centre for Environmental Biotechnology, Germany
12:50 – 13:00	Symposium closure	Prof. Dr. Dr. h.c. Georg Teutsch, UFZ, Germany
13:00	End of the Event	

