

Zhejiang programme

Zhejiang University
5 June 2016, Hangzhou

Time	Event	Session chair
9:00	Opening	
Morning session		
09:10	Environmental photochemistry: From triclosan to dioxins Kristopher McNeill, <i>ETH Zürich, Switzerland</i>	Min Hu <i>Peking University, China</i>
09:40	New insights into TiO₂ as a catalyst for pollutant degradation Hanqing Yu, <i>University of Science & Technology of China, China</i>	
10:10	Break	
10:30	Engineered nanomaterial interactions with ecological exudates - potential for impact on complex ecosystem signalling pathways Iseult Lynch, <i>University of Birmingham, United Kingdom</i>	Stuart Khan <i>University of New South Wales, Australia</i>
11:00	Mechanisms of nanosilver-induced toxicological effects under environmental exposure Sijin Liu, <i>Research Center for Eco-Environmental Sciences, CAS, China</i>	
11:30	Introduction to the RSC environmental science publications	
12:00	Lunch	
Afternoon session		
13:00	Can Australia's polluted urban rivers be swimmable again? Stuart Khan, <i>University of New South Wales, Australia</i>	Iseult Lynch <i>University of Birmingham, United Kingdom</i>
13:30	Structural characteristics and soil remediation applications of biochars Baoliang Chen, <i>Zhejiang University, China</i>	
14:00	Determination of atmospheric amines and amides in urban Shanghai, China Lin Wang, <i>Fudan University, China</i>	
14:15	Activation of manganese oxidants with bisulfite for enhanced oxidation of organics: The involvement of Mn(III) Xiaohong Guan, <i>Tongji University, China</i>	
14:30	Break	
14:50	Coal ash disposal: New considerations for environmental risk assessments Heileen Hsu-Kim, <i>Duke University, USA</i>	Hanqing Yu <i>University of Science & Technology of China, China</i>
15:20	Nucleation processes under the complex air pollution in china Min Hu, <i>Peking University, China</i>	
15:50	Pharmaceutical residues and fates in the Yangtze Estuary, China Junliang Zhou, <i>East China Normal University, China</i>	
16:20	Development and application of predicative toxicology for hazard assessment of emerging chemicals Xiaowei Zhang, <i>Nanjing University, China</i>	
16:35	Closing	