

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 | |