**21th EWA International Symposium: Water in the Green Deal**

Wednesday 15th May 2024

13:30 – 15:00

**Session 1:** **European and International Water Management**

Moderation: Fabio Tatàno, chairman of the EWA European Technical and Scientific Committee (ETSC), University of Urbino “Carlo Bo”, IT

|  |  |  |
| --- | --- | --- |
| Time | Presentation Title | Speaker Name |
| 13:30 –13:40 | Welcome and Introduction of the Symposium | Johannes Lohaus, EWA Secretary General (DE) and Fabio Tatáno (IT), ETSC Chair – University of Urbino “Carlo Bo” |
| 13:40 – 13:55 | The European Perspective on Water Management | Wendy Francken, EWA President and managing director VLARIO (BE) |
| 13:55 – 14:10 | The US Perspective on Water Management | Aimeé Killeen, WEF President WEF (US) |
| 14:10 – 14:25 | The Japanese Perspective on Water Management | Hirofumi Okahisa, Director General, JSWA  Yosuke Matsumiya, Director International Division, JSWA |
| 14:25 – 14:40 | The African Perspective on Water Management | Sylvain Usher, Executive Director AfWASA (AFR) |
| 14:40 – 15:00 | Round Table and Q&A with closing remarks | All speakers with moderator and the audience |

15:30 – 17:00

**Session 2: Water and Energy Neutrality**

|  |  |  |
| --- | --- | --- |
| Time | Presentation Title | Speaker Name |
| 15:30 – 15:35 | Session Introduction | Prof. Dr.-Ing. Silvio Beier, Bauhaus-Universität Weimar (DE) |
| 15:35 – 15:55 | Water and Energy Neutrality in a European city case study | Zoltán Istokovics, Director Szeged Water works (HU) |
| 15:55 – 16:15 | The zero-energy WWTP: from vision to reality | Prof.-Dr.-Ing. Torsten Frehmann,  Niklas Höing, Emschergenossenschaft/Lippeverband, DE |
| 16:15 – 16:35 | Water & energy neutrality in European reporting (CSED and Taxonomy) | Dieter Staat, Senior Manager ESG Service Group  Audit – Finance & Governance Advisory, KPMG (DE) |
| 16:35 – 17:00 | Round table and Q&A with closing remarks | All speakers with moderator and the audience |

Moderation: Prof. Dr.-Ing. Silvio Beier, Chair of Urban Bioengineering for Resource Recovery, Bauhaus-Universität Weimar (DE)

Thursday 16th May 2024

09:30-11:00

**Session 3:** **Water and Recovery of Resources**

Moderation: Nicole Couder, Vice President Public Affairs Europe, SUEZ (FR)

|  |  |  |
| --- | --- | --- |
| Time | Presentation Title | Speaker Name |
| 09:30 – 09:35 | *Session Introduction* | Nicole Couder, Vice President Public Affairs Europe, SUEZ (FR) |
| 09:35 – 09:50 | *Substantial contribution criteria for Phosphorus recovery under the UWWTD* | To be confirmed |
| 09:50 – 10:05 | Recovery of materials, energy, and information from wastewater:  new frontiers | prof. Jaroslav Pollert, Ph.D., Department of Sanitary and Ecological Engineering, Czech Technical University, Prague  prof. Jiri Wanner, DrSc., Department of Water Technology and Environmental Engineering, University of Chemistry and Technology, Prague |
| 10:05 – 10:20 | Wastewater Treatment on modern Cruise Ships | Markus Joswig (PIA RWTH Aachen University, (DE) |
| 10:20 – 10:45 | Water reuse for agriculture | Dr. Benedikt Aumeier, TU Munich (DE) |
| 10:45 – 11:00 | Round Table and Q&A with closing remarks | All speakers with moderator and the audience |

Thursday 16th May 2024

11:30-13:00

**Session 4: Sustainable Stormwater Management**

Moderation: Patrick Willems,KU Leuven (BE)

|  |  |  |
| --- | --- | --- |
| Time | Presentation Title | Speaker Name |
| 11:30 – 11:35 | Session Introduction | Patrick Willems, KU Leuven (BE) |
| 11:35 – 11:50 | Sustainability principles of Urban Drainage under the EU Taxonomy | Dr. Károly Kovács PhD (HU), Hungarian Water Association |
| 11:50– 12:05 | Innovating the Urban Drainage System: A collaborative approach | Dr. Jose Anta Álvarez,  [Universidad da Coruña](https://www.udc.es/citeec/index-en.html) (ES) and Iain Naismith, IKT (UK) - Co-UDlabs project representative |
| 12:05 – 12:20 | City Scale stormwater management: the European and African case – studies of Lisbon and Maputo | Filipa Ferreira, Technical University of Lisbon (PT) |
| 12:20 – 12:50 | Round Table and Q&A | All speakers with moderator and the audience |
| 12:50 – 13:00 | Closing of the 21st Symposium | Arthur Guischet, EWA Deputy Secretary General and Fabio Tatáno (IT), ETSC Chair – University of Urbino “Carlo Bo” |

**LEGEND:**

To be confirmed

Confirmed