

Agenda for IWAMA 3rd International Capacity Development Workshop:
Energy Efficiency in WWT
7.–8.6.2017 Szczecin, Poland

Wednesday 7.6. Energy Efficiency session

Radisson Blu Hotel Szczecin, hall "VIVALDI", 1st floor

8.30 **Coffee and registration**

9.00 **Welcome to Szczecin** by Waldemar Gill, Chair of the Board of Water And Sewage Company Ltd. of Szczecin and Marcin Pawlicki, Vice Mayor of the City of Szczecin, Poland

9.15 **Welcome to the workshop: program & practicalities** by Olena Zinchuk, UBC Sustainable Cities Commission, Finland, and Krzysztof Maciejewski, Water And Sewage Company Ltd. of Szczecin, Poland

9.30 **Energy efficiency in wastewater treatment process** by Markus Schröder, Tuttahs & Meyer consultant, Germany

10.00 **Choice and operation of blowers**, tbc

10.30 **Coffee break**

11.00 **Efficient aeration – oxygen transfer** by Martin Wagner, Technical University of Darmstad, Germany

11.30 **Suppliers' orienteering session** organized to discuss with representatives from companies offering energy efficient solutions

13.00 **Lunch break**

14.00 **Importance of energy efficiency in water sector of Poland** by Dariusz Szwed, Green Institute city of Slupsk, Poland (tbc)

14.30 **Energy efficiency at WWTP in Baltic Sea region – selected case studies**
WWTP Warsaw/Szczecin/Sopot (tbc)
WWTP Berlin
WWTP Copenhagen (tbc)
WWTP Växjö (tbc)

15.30 **Coffee break**

15.45 **Parallel neighbourhood sessions**
additional halls "REYMONT" and "MICKIEWICZ", both 2nd floor

Group 1: Capacity development think tank chaired by Lahti University of Applied Sciences, Finland
– Target group: Associations, Linnaeus University, expert involved in educational activities

Group 2: Energy efficiency chaired by Technical University of Berlin, Germany
– Target group: WWT experts working with/interested in energy-related issues

Group 3: Sludge management chaired by University of Tartu, Estonia
– Target group: WWT experts working with/interested in sludge-related issues

- 16.30 Closing of the day and briefing of day 2 programme
- 17.30 Meeting for the optional walking tour
- 19.30 **Evening networking event and dinner**
Restaurant "Zamkowa" in the Pomeranian Dukes' Castle

Thursday 8.6. Site visit and Project Meeting

Pomorzany WWTP and Radisson Blu Hotel Szczecin, hall "VIVALDI", 1st floor

- 8.30 **Gathering for bus transportation to the site visit**
- 9.00 **Presentation of WWTP Pomorzany**, by Piotr Miakoto, Water And Sewage Company Ltd. of Szczecin
- 9.30 **WWTP Pomorzany – detailed tour**
- 11.30 **Bus transfer back to Boltenhagen**
- 12.00 **Lunch break**
- 13.00 **IWAMA project outputs and their application/dissemination** by Olena Zinchuk, UBC Sustainable Cities Commission, Finland
- 13.20 **Teaser for next event: IWAMA Water Forum launching the Smart Baltic Water Hub**, by Agnieszka Ilola, UBC Sustainable Cities Commission, Finland
- 13.40 **Key figure Collection results and greetings from the audits**, by Stefan Rettig, Technical University of Berlin, Germany, and Markus Raudkivi, University of Tartu, Estonia
- 14.00 **Reporting and communication session**, by Olena Zinchuk and Agnieszka Ilola, UBC Sustainable Cities Commission, Finland
- 14.15 **Budget change session**, by Jussi Välimäki, UBC Sustainable Cities Commission, Finland
- 14.30 **Closing words, feedback evaluation & coffee**
- 15.00- **Possibilities for individual consultations with WP leaders & LP**