



## ECOLOGICAL SLUDGE PROCESSING AND REUSE

### AGENDA

#### 4<sup>th</sup> of March, 2021

Online workshop. Meeting link: <https://litedm.zoom.us/j/98092689471>

Meeting time (CET time zone)/ Lithuanian time meeting starts at **14.00**

- 13.00      **Welcome**  
*(dr. hab. inż. Marcin Holub, West Pomeranian University of Technology, prof. dr. Olga Anne, Klaipeda University)*
- 13.10      **Plasma supported deodorization - research and practical verification**  
*(dr. hab. inż. Marcin Holub, West Pomeranian University of Technology, Szczecin, Poland)*
- 13.40      **Sludge composting optimization**  
*(dr. hab. inż. Robert Sidelko, University of Technology in Koszalin and dr. hab. Grzegorz Siebielec Institute of Soil Science and Plant Cultivation (IUNG) in Puławy, Poland)*
- 14.10      **Effects on WWTP efficiency of reducing excess water from sewers. Simulations of Rønne WWTP on energy consumption, nutrient outflow and sludge**  
*(Torben Jørgensen, Bornholms Energy & Supply, Denmark)*
- 14.40      **Coffee break**
- 14.50      **External sludge management – Challenges & Opportunities** *(Mittskåne Water, Sweden)*
- 15.20      **Assessment of sewage sludge – phthalates**  
*(prof. dr. Olga Anne, Klaipeda University, Lithuania)*
- 15.50      **Life cycle impact assessment in wastewater treatment process**  
*(dr. Donatas Bagocius, Klaipeda University, Lithuania)*
- 16.20      **Conclusions and closing**