World's Leading Trade Fair for Water, Sewage, Waste and Raw Materials Management May 14-18, 2018 | Messe München

DRAFT outline program

IFAT 'Phosphorus Special IFAT 2018', Munich, 17th May 2018, 14h-16h

Phosphorus recycling, tighter nutrient elimination requirements and operational costs contradictions or opportunities for the future sewage works?

Welcome address

given by Monika Kratzer, Bavarian State Ministry for Environment and Consumer Protection and Munich Fair

- UK National Phosphorus Trials A Collaborative Programme Towards Low Phosphorus Levels Peter Vale, Severn Trent Water
- Economic sustainability of wastewater collection and treatment: costs and cost redistribution to users of phosphorus removal Bruno Barillon, SUEZ
- Material flow management: from plant to incineration Ralf Czarnecki, REMONDIS Aqua
- Holistic Sludge Management Strategies of the Future Energy and Phosphorus Christian Schaum, Universität der Bundeswehr München
- Local strategy for sewage works in the context of phosphorous recovery and sludge incineration Matthias Staub, TVF Waste Solutions GmbH
- Impacts of Phosphorus recovery on waste water treatment dimension and benefits of technical P-recovery in comparison to P-elimination

Daniel Klein, Emschergenossenschaft/Lippeverband

Panel discussion with speakers and Q&A

Moderation: Daniel Frank, DPP German Phosphorus Platform

Conclusions

Ludwig Hermann, President, European Sustainable Phosphorus Platform