



BIOGAS: THE NEXT WAVE

10 February 2021, 15:30 - 17:30 CET

PRELIMINARY AGENDA

15.30 Welcome & Introduction by EBA Director, Harmen Dekker

15.35 ***Driving forward the research on biogas***

Moderator Prof. Erik Meers, UGent

- *Interreg NWE ALG-AD project: Valorization of agri-food waste through anaerobic and microalgal technologies*
Dr. Alla Silkina, Swansea University
- *Biological Integration of Electricity and Gas Grids for Large Scale Energy Storage*,
Prof. Sandra Esteves, University of South Wales
- *DEMOSOFC project: Results from the operation of the first industrial size biogas-fed SOFC plant in Europe*
Massimo Santarelli, Full Professor, PhD, University of Turin

16.15 Q&A

16.25 ***Deploying new technology solutions***

Moderator Harmen Dekker, EBA

- *LBG and other productification. Our experiences at Biokraft*
Håvard Wollan, CEO and Co-founder at Biokraft AS
- *Vaisala's new measurement instrument to enable biogas plant optimisation*
Jutta Hakkarainen, Director, Strategy and Business Development Industrial Measurements, Vaisala
- *Drone-based leak detection, localization and quantification for the biogas industry*
Iain Cooper, Chief Executive Officer at SeekOps; Andrew Aubrey, Senior VP Strategic Partnerships at SeekOps
- *Green hydrogen production from biogas*
Steve Jones, Vice President Europe at BayoTech

17.15 Q&A

17.30 Closing remarks