



## Performing biogas feedstocks in a climate-neutral economy

*23 September 2021, 14:00 - 16:00 CEST*

### PRELIMINARY AGENDA

- 14.00 Welcome & Introduction by EBA Director, Harmen Dekker
- 14.05 ***Deploying new technology solutions***  
*Moderator Harmen Dekker, EBA*
- **Maximizing biogas production with agitators developed with sensor technology,**  
Bart Brouwer, International Sales Manager at Jongia Mixing Technology
  - **Renewable DME production from advanced gasification,**  
Lizzie German, Renewable DME Product Manager at SHV Energy
  - **Biogas Valorisation: CNG solutions,**  
Jean René Pouzin, Sales Manager at Prodeval Group
- 14.40 Q&A session
- 15.00 ***Driving forward the research on biogas***  
*Moderator Prof. Erik Meers, UGent*
- **ALG- AD project. How to couple an AD plant with a microalgae growing facilities: Lessons learnt,** Dr. Claudio Fuentes Grunewald, Research Officer, Swansea University & Technical Project Director at BDC-KAUST
  - **MICRO4BIOGAS: Evolving microorganisms for improved biogas production,**  
Dr. Manuel Porcar, Applied Microbiologist and Synthetic Biologist at I2SysBio (University of Valencia-CSIC)
  - **Environmental performance in the production and use of recovered fertilizers from organic wastes treated by anaerobic digestion vs. synthetic mineral fertilizers,**  
Giuliana D'Imporzano, Agronomist at RICICLA, University of Milan
- 15.35 Q&A session
- 15.55 Closing remarks
- 16.00 Closure