



Programme of the EBA conference 2018

Greening Gas

Wednesday, January 24, 2018

| Opening Plenary Session - Political Affairs | |
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| No. | |
| 1 | Welcome, Dr. Jan Stambasky , President of EBA |
| 2 | Province of Antwerp, Ludwig Caluwé |
| 4 | GRDF, Guillaume Virmaux <i>100% renewable gas scenario in France by 2050</i> |
| Opening of the poster session (animation) | |
| COFFEE BREAK | |
| Sponsor animation | |
| 4 | European Commission, Speaker to be announced |
| 5 | Member of European Parliament, to be announced |
| Lunch | |
| Break-out sessions | |
| No. | <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>Greening gas from regional perspective Chair:</p> </div> <div style="width: 45%;"> <p>Best AD practices for biowaste treatment Chair: Philipp Lukas</p> </div> </div> |
| 1 | <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>GIE Jean- Marc Leroy</p> </div> <div style="width: 45%;"> <p>DBFZ Jan Liebetrau <i>Emissions from biogas plants: methods for measurement, results and overall evaluation</i></p> </div> </div> |
| 2 | <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>ONTRAS Ralph Bahke <i>ONTRAS experience in biomethane transport in a transmission system.</i></p> </div> <div style="width: 45%;"> <p>Carbotech Alfons Schulte-Schulze <i>Biowaste to BioCNG - Challenges, Experiences and Opportunities</i></p> </div> </div> |
| 3 | <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>Speaker to be announced</p> </div> <div style="width: 45%;"> <p>BTS Michael Niederbacher <i>acquaEXTRUSION – A new solution for a new biogas era</i></p> </div> </div> |
| 4 | <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>Speaker to be announced</p> </div> <div style="width: 45%;"> <p>OWS Bruno Mattheeuws <i>Production of biogas and clean compost out of mixed MSW - a giant leap towards zero waste</i></p> </div> </div> |
| Coffee break | |



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| | <i>Biomethane in transport</i> Chair: | <i>Power-to-gas</i> Chair: Jan Stambasky |
| 4 | NGVA Europe Andrea Gerini <i>Renewable gas: a fast driver to transport decarbonisation</i> | Uniper Sabine Augustin <i>Why Europe needs a smart energy transition</i> |
| 5 | Speaker to be announced | Sweco Farzad Mohseni <i>Power-to-gas plant in Gotland</i> |
| 6 | Agraferm Markus Ott | Electrochea Markus Forstmeier <i>Demo plant and project</i> |
| | Kalmar Länstrafik Sweden Yvonne Aldentun <i>Fossil fuel-free public transports in Kalmar County, Sweden</i> | Viessmann Group Doris Schmack <i>Greening the gas grid: the opportunities of biological methanation</i> |
| Conference dinner | | |

Thursday, January 25, 2018

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|---------------------------|--|---|
| Break-out sessions | | |
| | <i>Cross-border trading of biomethane (ERGaR)</i> Chair: Attila Kovacs | <i>Gasification from R&D to commercialisation</i> Chair: |
| 1 | REDcert Peter Jürgens <i>Challenges in verification of biomethane sustainability for cross-border trade</i> | KIT Karlsruhe Institute of Technology Reinhard Rauch <i>Gasification state of the art overview</i> |
| 2 | Energienet.dk / ERGaR President Jeppe Bjerg <i>ERGaR – European initiative for cross border biomethane administration</i> | Chalmers university Speaker to be announced |
| 3 | DENA Matthias Edel <i>Bilateral agreements between biomethane registries supporting cross-border biomethane transactions.</i> | ENGIE Olivier Guerrini <i>Industrialization of 2nd generation Biomethane, key factors and ongoing projects</i> |
| 4 | AGCS Andreas Wolf <i>Trading biomethane certificates in Europe - possibilities and limitations</i> | ECN Christiaan van der Meijden <i>Biomethane via gasification for R&D to commercialization</i> |
| Coffee break | | |

**EBA**

Conference of the European Biogas Association

JANUARY 24 - 26 2018

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|---|--|---|
| | <i>New market opportunities</i> Chair: | <i>Biomethane as building block for the chemical industry now and in the future</i> Chair: Theo Verleun |
| No. | | |
| 1 | BiogasAkademin Jan Rapp <i>Re-branding Biogas in Sweden - please try at home!</i> | <i>Ligaros</i> Theo Verleun <i>The role of CH4 as building block for the chemical industry</i> |
| 2 | HKScan Patrik Holm-Thisner <i>Industries using methane as educt for various chemical processes</i> | OCI-Nitrogen Klazien Ebbens <i>A lower carbon footprint for OCI Nitrogen by using Biogas as Energy or as Building Block – what are our challenges?</i> |
| 3 | University Ghent + Biorefine Cluster Europe Erik Meers <i>Digestate upgrading to fertilisers</i> | Grillo-werke GmbH Ingo Biertümpel <i>MSA a new acidifier based on (green) CH4 – outlook</i> |
| 4 | NIOZ Royal Netherlands Institute for Sea; Research Professor at Groningen University Klaas Timmermans <i>Seagriculture for renewable energy</i> | BASF Speaker to be announced <i>The role of biomethane as chemical building block and for energy in BASF</i> |
| Lunch | | |
| <i>Closing Plenary Session - Policy and Industry</i> | | |
| No. | | |
| 1 | Speaker to be announced | |
| 2 | Director DG ENER Greening the European grids | |
| Coffee break | | |
| 3 | Gasum, Matti Oksanen <i>Greening Gas Supplies</i> | |
| 4 | DONG Energy, Niels Henriksen <i>REnescience – increasing biogas yield from municipal solid waste Denmark</i> | |
| 5 | SCANIA, Jonas Strömberg <i>Green Mobility</i> | |
| | Poster Award Ceremony; Moderation: Erik Meers | |
| | Conclusions; EBA, Jan Stambasky <i>Conference closing remarks, insight into the next EBA conference 2019</i> | |
| Poster award celebration drinks | | |