Biogas Agenda



Day oue: 18th June 2024

09:00 Welcoming remarks from the Chair Damien Valdenair, Low Carbon Transition Manager, Platform Antwerp, TotalEnergies

09:15 Outlook for the biogas market: 2025 and beyond Giulia Cancian, Secretary General, European Biogas Association

09:45 Decarbonisation within road transport through biogas Christian Cuenot, VP Biomethane & BioLNG, Varo Energy

10:15 Networking break

10:45 Outlook for biomethane to 2040 Victor Bernabeu, Policy Director, Eurogas

11:15 The role of biogas and biomethane in the pathway to net zero

> Daniel Lambert, Downstream & Innovation Director, **Acorn Bioenergy**

11:45 Enablers and barriers for biomethane development across

Sébastien Wagemans, Chief Business Development Officer Renewable Gases Europe, ENGIE

12:15 Networking lunch

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13:45 Welcome remarks from the chair

Damien Valdenair, Low Carbon Transition Manager, Platform Antwerp, TotalEnergies

14:00 Building the UK's largest producer of biogas from food waste

Christer Stoyell, Managing Director, Severn Trent Green Power

- 14:30 The role of biogas in transport decarbonisation Carlos Calvo Ambel, Senior Director, non-road policy and analysis, Transport & Environment
- 15:00 Networking break
- 15:45 Applying artificial intelligence to optimise a biogas plant's financial vield

Philippe Breuils, Founding Partner, Green Data Science

16:15 Biogas use for liquid gases to decarbonise rural households and industries Emmanuel Mannooretonil, Director of Sustainable Gas, **DCC Energy**

16:45

Networking drinks with the Sustainable Aviation Fuels & Biofuels participants Sponsored by Synata Bio

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Day two: 19th June 2024

09:20 Welcoming remarks from the Chair Damien Valdenair, Low Carbon Transition Manager, Platform Antwerp, TotalEnergies

09:30 Keynote address: geopolitical challenges & the impact on the European biogas market Isabelle Louiset, Head of Strategic Project - Organic Recovery, SUEZ

10:00 Biomethane in Belgium: challenges, potential and how to overcome barriers

> Damien Valdenaire, Low Carbon Transition Manager, Platform Antwerp, TotalEnergies

10:30 Networking break

- 11:00 Biomethane for emission abatement by 2040. Case studies for primary steel and electricity
 - > Presenting results of a recent Common Futures study for European Biogas Association
 - > Study analyses the contribution of biomethane to a 2040 climate target
 - > Focusing on two case studies: primary steel and electricity production
 - > The ability for biomethane to generate negative emissions in 3 ways

Daan Peters, Managing Director, Common Futures

- 11:30 Industrialisation for biomethane upgrading Samuel Yonnet, Global Sales, Prodeval
- 12:00 Networking lunch

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13:30 Welcome remarks from the chair Damien Valdenair, Low Carbon Transition Manager, Platform Antwerp, TotalEnergies

13:45 Regulatory update: understanding carbon dioxide regulations & defining the right framework to support the right growth of the biogas sector David Hurren, President, vice chair, REA Green Gas committee

14:15 Challenges & opportunities for biogas feedstocks Pieterjan Verhaeghen, CEO, BoltEnergie

14:45 Networking break

15:15 Biogas transition: leveraging the full potential of existing biogas assets and maximising profitability Thorsten Holl, CEO, Vorn Bioenergy

15:40 What we can learn from large corporation decarbonisation through the voluntary US RNG Market Brian Tracey, Director of Gas Sales, Vanguard Renewables

16:00 End of conference

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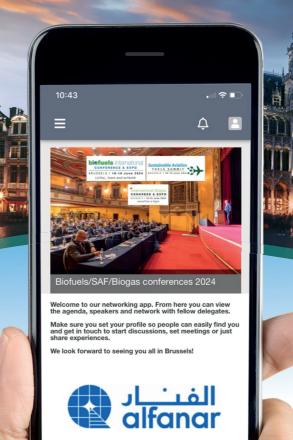
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innovations in biogas

Sustainable Aviation FUELS SUMMIT





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The third-party app, used by many of the large conference producers around the globe, is proven to help delegates engage, network and conduct business before, during and post event.

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The event code is biofuels-saf-biogas

All presentations will be available on our return, once we have received your completed questionnaire.

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biøfuels international CONFERENCE & EXPO

Day oue: 18th June 2024

- **Welcoming remarks from the Chair** Xavier Noyon, Secretary General, **European Biodiesel Board**
- 09:15 The role of biofuels within the energy transition Niels Anspach, Vice President of Biofuels Value Chain, bp
- ECA audit on the EU's support for sustainable biofuels Liia Laanes, Senior Auditor, European Court of Auditors (EU's External Auditor)
- Networking break
- How bioethanol fits in the EU's strategic goals Valerie Corre, Director of Regulatory Affairs, Tereos
- 11:05 Realising the potential of renewable ethanol biorefineries for a stronger Europe Craig Winneker, Director of Communications, ePURE
- Long-term outlook for biofuels in Europe Ina Chirita, Associate Director - Biofuels Value Chain Service. S&P Global
- 12:00 Networking lunch Sponsored by Fluid Quip Technologies
- 13:25 Welcome remarks from the chair Xavier Noyon, Secretary General, **European Biodiesel Board**
- Electrified distillation: a revolution 13:30 in bioethanol purification

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- Vito Andrea Sangiorgio, Process Engineer, SULZER 14:00 Feedstock pretreatment technologies for HVO/SAF production
- Rodrigo Rodera, Process Technology Manager, Oils & Fats Refining, Desmet
- Networking break 15:00 Refinery corrosion challenges when converting
 - from fossil to renewable feedstock Jonas Höwing, Technical Marketing Specialist, EMEA
- 15:20 Sustainability practices in US ethanol production Howard Boppart, Grain Merchandiser, Marquis Energy
- North Sea Port: ideal hub for biofuels and beyond. Port in transition. Challenges, opportunities - facing threats Wim De Windt, CEO Europe, Gadot Sandra De Mey, Commercial Manager, North Sea Port
- Reducing cost and carbon in today's fuels using plasma technology Nathan Danielson, Plasma Blue
- 16:25 Futurol: derisked technology for bankable advanced ethanol projects Julie Maillot, Principal Technology Engineer,
 - Renewables Product Line, Axens
- Networking drinks with the Sustainable **Aviation Fuels & Biogas participants**



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Day two: 19th June 2024

- **Welcoming remarks from the Chair** Xavier Noyon, Secretary General, European Biodiesel Board
- Neste's perspective on the global renewable fuel outlook 09:30 Samuel Maubanc, Head of EU Affairs, Neste
- How finance can enable the acceleration 10:00 of biofuels infrastructure projects Eduardo Famini Silva, Director, Renewables and

Energy Transition, RBC Capital Markets

- 10:30 Networking break
- Prospects for marine fuel decarbonisation 11:00
 - > Drivers for marine fuel decarbonisation and stakeholders response
 - > Options for fuel decarbonisation and factors affecting low C fuel uptake
 - > What advice would you share with biofuels producers and traders that want to start selling to the marine sector?
 - > Possible transition to a low C fuel mix and transition needs Ausilio Bauen, Partner, ERM
- **Enerkem's solution to the marine industry**
 - > Sustainable Methanol one of the lowest cost solutions for ship-owners compliance
 - Denis Arquin, Vice President, Strategic Relationships, Enerkem
- Panel discussion chaired by Xavier Noyon, Secretary General, European Biodiesel Board, what role will biofuels play in the shipping industry?
 - > How to prepare for Fit for 55
 - > How and why maritime is using marine biodiesel today?
 - > What advice would you share with biofuels producers and traders that want to start selling to the marine sector?
 - > How will the ETS, FuelEU Maritime and other EU legislation impact the future of the shipping industry?
 - Ausilio Bauen, Partner, ERM Denis Arguin, Vice President, Strategic
- Relationships. Enerkem
- Networking lunch 12:00 Sponsored by Fluid Quip Technologies
- 13:30 Managing price volatility on feedstocks and biofuel markets
 - Tim Worledge, Editorial Director, Census Commodities
- Valuing a biofuel using the 2BS methodology for 14:00 calculating the real value of greenhouse gas emissions Bruno Berken, General Director, 2BS
- Networking break in the exhibition hall
- **Potential of Nuseed Carinata to contribute** to the EU's decarbonisation efforts
 - André Paula Santos, Head of EU Policy, Nuseed
- 16:00 End of conference



Sustainable Aviation Agenda Sustainable Aviation FUELS SUMMIT



Day one: 18th June 2024

- Welcoming remarks from the Chair Ausilio Bauen, Partner, ERM
- EU ETS. ReFuel EU aviation and the aviation industry's decarbonisation strategy Laurent Donceel, Deputy Managing Director, Airlines 4 Europe
- 09:45 Exploring possible solutions to Sustainable Aviation Fuel (SAF) shortages Nadine Braun, Policy Environmental Advisor, AIRE
- Networking break
- comparing the differing approaches between airlines & the preferred technology choices Steven Gillard, Regional Director of UK, Middle East and International Defence Sustainability, Boeing Michiel Potjer, Strategic Sustainability Lead, Air France KLM Martinair Jonathan Pardoe, Fuel Consultant, Star Alliance Thomas Fowler, Director of Sustainability and Finance, RvanAir

10:45 Panel discussion: SAF Progress towards net zero:

11:45 Global SAF assessment: the role of Airports Helena Rodriguez, SAF Expert & Sustainability Consultant, **NACO - Netherlands Airport Consultants** Tom Mockett, Director Aviation Strategy, **NACO - Netherlands Airport Consultants**

Chris Cadsden, Director of Government Affairs, Easyjet

- 12:15 How does Brussels Airport Company facilitate the uptake of SAF?
 - Tim Moerenhout, Sustainability Manager, **Brussels Airport Company**
- Networking Lunch Sponsored by Fluid Quip Technologies
- Welcome remarks from the chair
- André Paula Santos, Head of EU Policy, Nuseed How important are partnerships between various SAF producers and feedstock suppliers to
- ensure enough fuel can be produced? Phil Forster, Managing Director, Teesside International Airport 14:30 Sustainable aerospace together: working
- locally to scale SAF globally Steven Gillard, Regional Director of UK, Middle East and International Defence Sustainability, Boeing
- Networking break
 - What does REfuel EU mean for airports?
 - > SAF incentives (many airports)
 - > Scope claims for airports
 - > Stargate project examples Ella Soltani, Managing Director, To70
- 16:00 The SAF market the need for SAF to reach
- climate proposals in the UK and Europe > Alfanar's role as developer in a SAF project
 - > How policy affects the project developers and types of projects in the market
 - > The role of advanced SAF in different markets Mishal Almutlaq, CIO Alfanar Projects, Alfanar
- Smart-FEED a lean approach to e-fuel projects Andriy Kovtonyuk, Business Developer - Power-to-X, Tractebel
- Networking drinks with the Biofuels & Biogas participants Sponsored by Synata Bio
 - synata bio

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Day two: 19th June 2024

- Welcoming remarks from the Chair Sarah Wilkin, CEO, Fly Green Alliance
- The need for the right SAF accounting approach in upcoming EU regulations supporting the SAF market Daniel Chereau, Head of Fuel, IATA
- Market outlook of SAF in EU and challenges associated, with a focus on global prospective towards EU
 - > Demand
 - > Supply

 - Rahul Malik, Principal Consultant OMD Europe, CIS & Africa, S&P Global Commodity Insights
- Networking break
- Case study: The world's first e-SAF plant
 - > Overcoming technical challenges
 - > Comparative advantages
 - > Sustainability and LCA
 - Gunnar Holen, CEO, Nordic Electrofuel
- Winners and losers Will increasing demand and limited supply of SAF mean that the aviation industry wins over the maritime industry, or vice-versa? Sarah Wilkin, CEO, Fly Green Alliance
- Networking lunch Sponsored by Fluid Quip Technologies
- FLUID QUIP
- **Opening remarks from the Chair** Sarah Wilkin, CEO, Fly Green Alliance
- Keeping costs down With SAF more expensive to produce than conventional jet fuel, how do industry players keep costs down to a level that is palatable with end users? Amy Hebert, CEO & Founder, Arcadia eFuels
- Vertimass CADO low-carbon, lowcost sustainable aviation fuel Cédric Caudron, COO, Vertimass EMEA
- Networking break in the exhibition hall
- Sustainable aviation fuel from hydrothermal liquefaction of manure and straw Dr. Valentin Batteiger, Strategic Research Coordinator Future Aviation Fuels, Bauhaus Luftfahrt e.V.
- Sourcing feedstocks for sustainable aviation fuel: challenges & opportunities Susan van Dyk, Biofuels and Sustainable Aviation Fuels Expert, SVD Consulting
- End of conference



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