



The role of low carbon fuels in decarbonising transport

The emerging consensus from international initiatives

Brussels
10-11 April 2018

Programme

Tuesday 10 April

08:00 ▶ 08:45 **Welcome Coffee and Registration**

08:45 ▶ 09:30 **OPENING SESSION**

- **Kyriakos Maniatis**, Principal Administrator, DG ENER, *Welcome*
- **Mechthild Wörsdöfer**, Director DG ENER, *Welcome and setting the scene*
- **Renato D. Godinho**, Biofuture Platform, Ministry of Foreign Affairs – Brazil
- **Damiana Serafini**, below50, World Business Council for Sustainable Development
- **Dolf Gielen**, Director, IRENA
- **Theodore Goumas**, ART Fuels Forum, Exergia

09:30 ▶ 10:30 **GLOBAL AMBITIONS & GLOBAL CHALLENGES (15 MIN EACH)**

- **Jeffrey Skeer**, IRENA, *'Global biomass needs and potential ways to meet them'*
- **Paolo Frankl**, IEA Renewable Energy Division, *'The IEA Bioenergy Roadmap – The Need to Scale-up Sustainable Bioenergy'*
- **Olivier Dubois**, FAO, *'Myths, Realities and Needs about Biofuels'*

10:15 ▶ 10:30 Q & A

10:30 ▶ 11:00 **Coffee Break**

11:00 ▶ 12:00 **PANEL DISCUSSION: BALANCING GLOBAL AMBITIONS WITH GLOBAL CHALLENGES FOR BIOFUELS**

MODERATOR:

- **Nour Armani**, Novozymes

PANELLISTS:

- **Andreas Gumbert**, DG CLIMA
- **Renato D. Godinho**, Biofuture Platform, Ministry of Foreign Affairs – Brazil
- **Damiana Serafini**, WBCSD, below50
- **Dolf Gielen**, Director IRENA
- **David Chiaramonti**, ReCord, ART Fuels Forum
- **Paolo Frankl**, IEA Renewable Energy Division
- **Olivier Dubois**, FAO

12:00 ▶ 13:00 **Lunch**

13:00 ▶ 14:00 **PANEL DISCUSSION: ENLARGING THE PORTFOLIO FOR SUSTAINABLE BIOMASS SUPPLY**

MODERATOR:

- **Geraldine Kutas**, UNICA

PANELLISTS:

- **Jeffrey Skeer**, IRENA
- **Olivier Dubois**, FAO
- **Pete Harrison**, Climate Foundation
- **Popi Panoutsou**, ART Fuels Forum/Imperial College

14:00 ▶ 15:00 **PANEL DISCUSSION: LEADING DEVELOPMENTS IN THE LOW CARBON TECHNOLOGIES**

MODERATOR:

- Luc Pelkmans, IEA Bioenergy

PANELLISTS:

- Ingvar Landälv, ETIP Bioenergy
- Paolo Corvo, Clariant
- Claus Sauter, Verbio
- Freya Burton, Lanzatech
- Laurent Bournay, IFP Energies nouvelles

15:00 ▶ 15:30 **Coffee Break & networking**

15:30 ▶ 16:30 **NATIONAL EXPERIENCES IN POLICY FOR SUSTAINABLE TRANSPORT AND BIOMASS (10 MIN EACH)**

- Miguel Ivan Lacerda de Oliveira, Director of Biofuels Department, Ministry of Mines and Energy – Brazil, *'RenovaBio: Brazil's new National Biofuels Policy'*
- Floyd Vergara, California Air Resources Board, USA, tbc
- Päivi Janka, Deputy Director General, Energy Department, Ministry of Economic Affairs and Employment – Finland, *'The role of biofuels in Finland'*
- Petrouschka Werther, Ministry of Infrastructure and Water Management – The Netherlands, *'Advanced biofuels in the Dutch transport sector'*
- Lorri Thompson, Fuels Regulatory Development for Environment and Climate Change Canada, *'Canada's Clean Fuel Standard'*

16:30 ▶ 17:30 **POLICY IMPLICATIONS**

- Bernd Kuepker, EC, DG ENER
- Marko Janhunen, Leaders of Sustainable Biofuels, UPM
- Isabel Welten, GoodFuels

17:30 ▶ 18:30 **PANEL DISCUSSION: CONVERGENCE OF EU POLICIES WITH NATIONAL EXPERIENCES**

MODERATOR:

- Sonja van Renssen, Energy Post

PANELLISTS:

- Bernd Kuepker, EC, DG ENER
- Päivi Janka, Deputy Director General, Ministry of Economic Affairs and Employment Finland
- Petrouschka Werther, Ministry of Infrastructure and Water Management – The Netherlands Biofuture Platform
- Miguel Ivan Lacerda de Oliveira, Director of Biofuels Department, Ministry of Mines and Energy – Brazil
- Olivier Dubois, FAO

18:30 ▶ 19:30 **DISCUSSION, Q&A**

19:30 ▶ 21:30 **Dinner offered by the European Commission**

Wednesday 11 April

08:15 ▶ 09:00 **Welcome Coffee and Registration**

09:00 ▶ 09:30 **INVITED PRESENTATION**

- **Thomas Willner**, Hamburg University of Applied Sciences, *'Key position of liquid alternative fuels for climate protection'*

09:20 ▶ 09:30 Q&A

09:30 ▶ 10:45 **PANEL DISCUSSION: GETTING ON THE RIGHT TRACK FOR BIOFUEL SCALEUP – NATIONAL PROGRAMMES**

MODERATOR:

- **Sonja van Renssen**, Energy Post

PANELLISTS:

- **Miguel Ivan Lacerda de Oliveira**, Director of Biofuels Department, Ministry of Mines and Energy – Brazil
- **Floyd Vergara**, California Air Resources Board, USA, tbc
- **Päivi Janka**, Deputy Director General, Ministry of Economic Affairs and Employment Finland
- **Petruschka Werther**, Ministry of Infrastructure and Water Management – The Netherlands Biofuture Platform
- **Adam Brown**, IEA Renewable Energy Division
- **Laura Buffet**, Transport & Environment

10:45 ▶ 11:15 **Coffee Break**

11:15 ▶ 12:00 **PANEL DISCUSSION: GETTING ON THE RIGHT TRACK FOR BIOFUEL SCALEUP – INTERNATIONAL COLLABORATION**

MODERATOR:

- **Eric van den Heuvel**, Dutch Platform Sustainable Biofuels

PANELLISTS:

- **Renato D. Godinho**, Biofuture Platform, Ministry of Foreign Affairs – Brazil
- **Damiana Serafini**, WBCSD, below50
- **Dolf Gielen**, Director, IRENA
- **Kees Kwant**, IEA Bioenergy Technology Cooperation Platform
- **Theodore Goumas**, ART Fuels Forum

12:00 ▶ 13:00 **PANEL DISCUSSION: SCALING SUSTAINABLE AVIATION FUEL IN AN INTERNATIONAL ENVIRONMENT**

MODERATOR:

- **Maarten van Dijk**, SkyNRG

PANELLISTS:

- **Frederic Eychenne**, Airbus
- **Alysia Tofflemire**, Boeing
- **Ruben Alblas**, KLM
- **Ilmari Lastikka**, VTT
- **Laurent Donceel**, Airlines for Europe, tbc

13:00 ▶ 13:45 **DISCUSSION, Q&A**

13:45 **Closure**