

Event Summary

European Bioenergy Future 2022



Steigenberger Wiltcher's Hotel
Brussels, Belgium



22 - 23 November

Day 01: 22 November

10:00 Sustainability & Competitiveness (Working Groups)

12:00 Networking Lunch

14:00 European Bioenergy Future

Opening and Keynote

Panel 1: How to secure biomass procurement despite a challenging EU legislations framework

Panel 2: Bioenergy related negative emissions, a promising market

17:30 Networking Drinks

18:00 Side Event: Bioenergy Europe General Assembly

20:00 Gala Dinner

Day 02: 23 November

09:00 Pellets & Wood Supply (Working Groups)

11:15 - 15:00 The Role of Intermediate Bioenergy Carriers (MUSIC Workshop)

13:00 Networking Lunch

15:00 Fossil-Free Future of Energy Intensive Industries (RE4Industry Workshop)

16:30 Closing

Event Programme

European Bioenergy Future 2022



DAY 01



22 November

09:00 Welcome Coffee

10:00 **Sustainability & Competitiveness (Working Groups)***

The joint Working Group meeting will provide an overview of the current situation facing the bioenergy sector, looking at how the sustainability criteria of the Renewable Energy Directive is changing as well as examining the expected impacts of the REPowerEU plan and the consequences which Russia's war in Ukraine is having on the industry.

10:00 Opening speeches and welcome of the participants

Irene di Padua, Policy Director, Bioenergy Europe

Jan Habart, Chairman, CZ Biom

Kjell Andersson, Communications and Policy Director, Svebio

10:15 Economic, political and legal implications of the energy crisis

Ajla Hotic, Senior Policy Advisor, European People's Party (EPP)

10:35 Update on REPowerEU plan

Ennio Prizzi, Policy Officer, Bioenergy Europe

10:50 REDIII revision update

Daniel Reinemann, Policy Officer, Bioenergy Europe

11:05 Council update

Ville Niemi, Senior Specialist, Permanent Representation of Finland to the EU

11:25 Open discussion and exchange with the participants

11:50 Closing remarks

Irene di Padua, Policy Director, Bioenergy Europe

12:00 Networking Lunch

**The Working Groups can be attended by members of Bioenergy Europe, with observers also welcome.*

Event Programme

European Bioenergy Future 2022



DAY 01



22 November

14:00 - 17:30 European Bioenergy Future

14:00

General Chair

Jean-Marc Jossart, Secretary General, Bioenergy Europe

Opening

Hannes Tuohiniitty, President, Bioenergy Europe and Sector Manager, Bioenergia ry

Keynote Speech 1: Parliamentary Keynote Address

Simone Schmiedtbauer, MEP, Austria, AGRI Committee

Keynote Speech 2: Bioenergy Market Dynamics in a Context of Very High Energy Prices

William Strauss, President, FutureMetrics

14:40

Panel 1: How to Secure Biomass Procurement Despite a Challenging EU Legislations Framework

Is it going to be more and more challenging to supply biomass in the future?

With the Fit-for-55 package, European legislation is being reviewed, strengthening the sustainability criteria for bioenergy in view of protecting biodiversity and increasing forest carbon stocks. The panel will discuss how such legislative changes might impact the future of biomass supply and how forest owners and industries should adapt.

Panel discussion including Q&A

Fanny-Pomme Langue, Secretary General, Confederation of European Forest Owners (CEPF)

Amparo Arellano, Senior Expert Sustainability Certification, Sustainable Resources Verification Scheme (SURE)

Christian Jürgensen, Senior Biomass Specialist, Preferred by Nature

Mihkel Jugaste, Head of Quality and Certification Systems, Graanul Invest

Moderator

Daniel Reinemann, Policy Officer, Bioenergy Europe

15:50

Coffee Break

Event Programme

European Bioenergy Future 2022



DAY 01



22 November

16:20

Panel 2: Bioenergy Related Negative Emissions, a Promising Market

Is there momentum for investments in biochar and BECCS?

Reaching carbon neutrality by 2050 is impossible without negative emission technologies. The political framework for bioenergy carbon capture and storage is currently under discussion at the European level. The panel will evaluate the attractiveness of such evolving policies for the biochar and BECCS markets.

Panel discussion including Q&A

Christian Holzleitner, Head of Unit, DG for Climate Action, European Commission

Hanna Ojanen, Public Policy Lead, Carbo Culture

Shamsher Khan, Asset Optimization and Energy Trading, Stockholm Exergi

Mark Preston Aragonès, Carbon Accounting Policy Manager, Bellona Europa

Philippe Haffner, CEO, Haffner Energy

Moderator

Irene di Padua, Policy Director, Bioenergy Europe

17:30

Networking Drink

18:00

Side Event: Bioenergy Europe General Assembly (for members only)

20:00

Gala Dinner

Location: Comet Louise,
20 Place Stéphanie, 1050 Bruxelles

Event Programme

European Bioenergy Future 2022



DAY 02



23 November

08:30 **Welcome Coffee**

09:00 **Pellets & Wood Supply (Working Groups)***

The Working Group Pellets & Wood Supply combined meeting will offer the participants an opportunity to network, discuss the solid biomass market situation and also learn from biomass market experts. The meeting will focus on residential and industrial wood pellet markets, virgin and waste wood chips markets as well as the sawmill business.

09:00 **Opening speeches and welcome of the participants**

Manolis Karampinis, Business Development & Membership Director, Bioenergy Europe

Krister Rosenqvist-Packalén, President, Cleantek Trade, Chair of WG Wood Supply
Didzis Palejs, Chairman of the Board, Latbio, Chair of WG Pellets

09:15 **European sawmilling industry: Slowdown and impact on bioenergy markets**

Diego Benedetti, Economic and Policy Advisor, European Organisation of the Sawmill Industry (EOS)

09:25 **Pellet market update**

Jérémie Geelen, Market Intelligence Officer, Bioenergy Europe

Gilles Gauthier, Research and Business Development Manager, Hawkins Wright

09:45 **BREAK**

09:55 **(Virgin) Wood Chips market update**

Erisa Senerdem, Editor, Argus Media

10:10 **(Waste) Wood Chips market update**

Olivier Thomas, CEO, SUEZ trading

10:25 **Discussions**

10:50 **Closing remarks**

Jérémie Geelen, Market Intelligence Officer, Bioenergy Europe

Manolis Karampinis, Business Development & Membership Director, Bioenergy Europe

11:00 **Coffee Break**

Event Programme

European Bioenergy Future 2022



DAY 02



23 November

11:15

The Role of Intermediate Bioenergy Carriers (MUSIC Workshop)*

This workshop will focus on Intermediate Bioenergy Carriers and their prospects for commercialization. Topics will include the use of torrefied biomass as a substitute for metallurgical coal in the steel industry, evolution of markets and user experiences for FPBO (Fast Pyrolysis Biomass Oil) and torrefaction technologies, and potential for biomass applications in hard-to-abate sectors.

11:15 **Welcome & Introduction to Intermediate Bioenergy Carriers/MUSIC**
Patrick Reurman, Senior Consultant, BTG Biomass Technology Group

11:30 **Use of torrefied biomass by the steel industry: the TORERO project**
Wim Van der Stricht, CTO - Technology Strategy - CO₂ and Circular Economy, ArcelorMittal

12:00 **Market update on fast pyrolysis**
Mark Richters, Marketing & Sales Manager, BTG Bioliquids

12:30 **Biomass in hard to abate sectors - a supplier's perspective**
Andrew Georgiou, Director Policy and Regulation Europe, Enviva

13:00

Networking Lunch

14:00

The Role of Intermediate Bioenergy Carriers (MUSIC Workshop)* (Continued)

Panel discussion including Q&A

Kamila Waciega, Director, Energy, Public Affairs Department, Veolia

Michael Wild, President, International Biomass Torrefaction Council (IBTC)

Wim Van der Stricht, CTO - Technology Strategy - CO₂ and Circular Economy, ArcelorMittal

Mark Richters, Marketing & Sales Manager, BTG Bioliquids

Andrew Georgiou, Director Policy and Regulation Europe, Enviva

Moderator

Manolis Karampinis, Business Development & Membership Director, Bioenergy Europe

Closing Remarks

Patrick Reurman, Senior Consultant, BTG Biomass Technology Group

**The workshop is organized by Bioenergy Europe within the framework of the MUSIC Project (www.music-h2020.eu).*



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 857806.

Event Programme

European Bioenergy Future 2022



DAY 02



23 November

15:00

Fossil-Free Future of Energy Intensive Industries (RE4Industry Workshop)*

In this workshop, policy makers, industry representatives and trade associations will discuss the potential of renewable solutions such as sustainable bioenergy. Challenges and opportunities will be assessed for their further implementation in energy intensive industries.

15:00

Welcome and context

Alessandro Carmona, Researcher at the Valorization and Biomass Team, CIRCE

15:05

Common vision of the industry : Highlights from the sectoral consultation

Jérémie Geelen, Market Intelligence Officer, Bioenergy Europe

15:20

Panel discussion including Q&A

Ruud Kempener, Team Leader, DG ENER

Nikos Nikolakakos, Environment & Resources Manager, Cembureau

Philippe Putman, Head of Public Affairs, Carmeuse

Pauline Lucas, Policy Director, Euroheat & Power (EHP)

Maria João Duarte, Representative to EU institutions, Mitsubishi Heavy Industries EMEA

Moderator

Jérémie Geelen, Market Intelligence Officer, Bioenergy Europe

16:25

Closing remarks

Jérémie Geelen, Market Intelligence Officer, Bioenergy Europe

16:30

Final Closing

*The workshop is organized by Bioenergy Europe within the framework of RE4Industry (www.re4industry.eu) project.



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 952936.

Event Programme

European Bioenergy Future 2022



Side Event

24 November

Prospects for Pyrolysis Oil for Advanced Biofuel in Shipping and Aviation

24 November | 09:00 - 12:30 CET

Hybrid Seminar (Online & In-person)

Comet Louise, 20 Place Stéphanie, 1050 Bruxelles



This workshop will bring the industry, technology providers, and sector associations together to discuss the status and prospects of pyrolysis oil as input for advanced biofuels production for the shipping and aviation sectors.

reumerman@btgworld.com for more information

08:30	Registration & Welcome Coffee
09:00	The MUSIC Project Patrick Reumerman, Senior Consultant, BTG Biomass Technology Group Manolis Karampinis, Business Development & Membership Director, Bioenergy Europe
09:10	Advanced Biofuels Overview Andrea Sonnleitner, Researcher – Unit Biofuels, BEST - Bioenergy and Sustainable Technologies GmbH
09:30	Pyrolysis Oil Technology Overview Bert van de Beld, Director Technology, BTG Biomass Technology Group
09:50	Use of Sustainable Biofuels in Shipping Felipe A. Ferrari, Project Researcher, Goodfuels
10:10	Marine Application of Pyrolysis Oil Juha Lehtonen, Research Professor - Bioenergy & Thermochemical Processes, VTT
10:30	BREAK
10:50	Use of Sustainable Biofuels in Aviation Eva van Mastbergen, Project Lead, SkyNRG
11:10	Roundtable Discussion Moderator: Rainer Janssen, Managing Director Projects, WIP Renewable Energies
12:00	Production of SAF from Pyrolysis Oil Bryan Sherbacow, President, Founder, and CEO, Alder Fuels
12:20	Wrap-Up

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Participation Fees

European Bioenergy Future 2022

22 - 23 November



	Member	Non-member	Journalist/Policy Maker/Speaker
EBF + Networking Lunch	€ 150	€ 300	Free
Gala Dinner	€ 50	€ 50	Free
Working Groups	Free	Free	Free
MUSIC & RE4Industry Workshops	Free	Free	Free

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