



**EUROPEAN
BIOENERGY
FUTURE**

Where market & policy meet.

agenda



AEBIOM
EUROPEAN BIOMASS ASSOCIATION

**Pellet Breakfast**

8:00 > 11:30 (breakfast served in the room)

Following a relaxed thematic breakfast, a morning dedicated to discussing the dynamics of the European pellet market - from domestic to industrial scale. Where is it headed in the coming years? Where do the biggest challenges for switching lie - and where can we see opportunities instead? Experts and representatives from leading companies will cover both the white and black (torrefied) pellet market dynamics.

8:00 **Breakfast & Welcome**

Gilles Gauthier, Pellet Department
Director, AEBIOM

8:45 **White Pellets**

Moderated by **Christian Rakos**, Executive Director,
Propellet Austria

> Overview of the European heating sector
Jan Steinbach, Senior Researcher,
Fraunhofer Institute for Systems &
Innovation Research (ISI)

> Latest trends & outlook on pellet stoves
Marco Palazzetti, CEO, Palazzetti

> Outlook on domestic pellet boiler markets
Manfred Faustmann, CEO, Windhager

> Commercial heat, a bright future for pellet use?
Leo Schirrhofer, CEO, Polytechnik TBC

10:15 **Coffee-Break**10:30 **Black Pellets**

> Product status
Maarten Herrebrugh, Blackwood
Technology

> Supply chain efficiency
Michiel Carbo, ECN
Michael Wild, President, IBTC

> Increasing revenues varying the feedstock and the
final product
Erwin Bogner, American Biocarbon LLC

> Debate: Integration into the market

**Agri-Biomass & Energy Crops:
Market Uptake**

9:00 > 11:30 (breakfast served in the room)

The Workshop will focus on the market uptake of Agri-cultural Biomass. Speakers in this session will present the market situation, (developments or shortfalls), in order to identify potential measures to further support or to improve the market conditions.

9:00 > **How will be new CAP open markets
for biomass from agriculture?**
TBD9:20 > **State of the markets for straw pellets
in Europe**
Dariusz Zych, SPPB Poland TBC9:35 > **Unlocking the potential for energy
crops in eastern Europe**
Lena Asheim, Salixenergi
Europa AB9:50 > **Miscanthus as energy source in
agro-business**
Emmanuel de Maupeou, France
Miscanthus10:05 **Coffee-Break**10:20 > **Market segments for agricultural
residues**
Matthieu Campargue, RAGT10:35 > **Quality & Sustainability Certification
Systems**
Pablo Rodero Masdemont,
Project Manager, AVEBIOM10:50 **Panel discussion: Solutions
for market uptake****Biomass from
Public Green Spaces**8:00 > 11:30
(breakfast served in the room)8:00 > **Welcoming & Introduction**
Christiane Volkman, Fachagentur
Nachwachsende Rohstoffe e.V. (FNR)
DG AGR**POLICIES, FUNDING AND OPPORTUNITIES FOR
ENERGY UTILIZATION OF LCMW BIOMASS**8:10 > **Support of bioenergy in Horizon 2020**
Thomas Schleker, European
Commission, DG RTD8:30 > **Role of bioenergy and LCMW utilization in
the EU countries and regions**
Birger Kerckow, Fachagentur
Nachwachsende Rohstoffe e.V.8:55 > **Policy, Finance and Governance. Frame
works which increase market uptake
of LCMW biomass**
Christiane Volkman9:20 > **Valorization of biomass from LCMW: Chanc
es and challenges for businesses**
Klaus Lenz, SYNCOM9:45 **Coffee-break****REGIONAL EXPERIENCES, EUROPEAN SOLUTIONS?
LOCAL GOOD PRACTICES**10:00 > **LCMW biomass potential assessment and
pilot experience implementation in the model
regions**
Maider Gomez Palmero, CIRCE10:20 > **Hedgerows on banks in Friesland, Germany**
Aline Clalüna, COALS10:40 > **Establishing a biomass logistic platform in
the Umbria region, Italy**
Federico De Filippi, SOGESCA11:00 > **Public parks and pellets production in the
Serra municipality, Spain**
Juanjo Mayans, Serra municipality11:00 > **Summary**
Christiane Volkman**Card Exchange**

11:30 > 12:00

**Belgian Lunch**

12:00 > 13:00



Welcome Words & Special Announcement

13:00 > 13:10

Jean-Marc Jossart, Secretary General, AEBIOM



The Future of Bioenergy

13:10 > 13:30

Jyrki Katainen, EU Commissioner for Jobs, Growth, Investment and Competitiveness



AEBIOM Statistical Report 2017

13:30 > 13:50

Cristina Calderon, Market Intelligence Director, AEBIOM
Gilles Gauthier, Pellet Department Director, AEBIOM



Industry Leaders' vision for the Future of Bioenergy

13:50 > 14:50 Moderated by **Jean-Marc Jossart**, Secretary General, AEBIOM

Bioenergy is a multi-faceted, transversal reality. We explore the flexibility of this renewable together with prominent leaders from the industry.

13:50 What role for bioenergy in Smart Cities?
DRAX TBC

14:00 Pioneering advancements in sustainable aviation fuel
Thierry Nowaczyk, Director Environmental Affairs Europe, AIRBUS

14:10 Integration of biomass: new applications beyond traditional markets
Per Lyrvall, Vice-President, Stora Enso

14:20 Panel Debate



Coffee-break

14:50 > 15:00



Focus on Developing Markets: Africa

15:00 > 16:30 Moderated by **Jörgen Sandström**
Chief Operating Officer, Enoil Bioenergies

Explore what opportunities await in African bioenergy during this session supported by the Africa-EU Renewable Energy Cooperation Programme (RECP). Why focus on doing business in African bioenergy markets? What are the essentials for project development in order to secure financing – and what financial instruments are available? The session will then feature presentations from both African and European companies active in the industry – and a panel discussion. A brief introduction by the B2B Matchmaking provider will follow, to review the matchmaking session basics.

15:00 Why African Biomass
Jörgen Sandström Chief Operating Officer, Enoil Bioenergies

15:10 The RECP: A Vital Resource for Renewable Energy Projects
Michael Franz, Team Leader, Africa-EU Renewable Energy Cooperation Programme

15:20 Keys to Project Development and How to Secure Financing
Camille Fronville, Investment Officer, BIO Invest

15:35 Collaboration opportunities for European companies interested in Africa
Ibrahim Umar Babangida, COO, Copegate Investments

15:50 Experiences of working in Africa and collaboration opportunities for new projects
European-based bioenergy company

16:05 Panel discussion & Questions

16:25 CONOSCOPE – short description of the B2B Matchmaking and where and how to register for meetings
Kathleen Brooks, Senior Project Manager, CONOSCOPE

AEBIOM STATISTICAL REPORT 2017

Release Date
OCTOBER 17th

Providing readers with a comprehensive and timely overview of the bioenergy sector in Europe - every year. Stay tuned:
www.aebiom.org/statistical-report-2017

THE EUROPEAN ASSOCIATION AWARDS 2017 WINNER
Best Provision of Industry Information and Intelligence



EU Sustainability Criteria: State of Play, Potential Consequences

16:30 > 17:15 Moderated by **Fanny-Pomme Langue**, Policy Director, AEBIOM

16:30 Position of the European Parliament: State of Play
Nils Torvalds, MEP, Shadow Rapporteur

16:35 Point of view: European producers
Martin Kruus, CEO, 4Energia

16:40 Point of view: third country producers
Gordon Murray, WPAC

16:45 Point of view: users - electricity sector
Yves Ryckmans, ENGIE

16:50 Point of view: users - heating & cooling sector
Jonas Ericson, Clean Vehicles in Stockholm, City of Stockholm

The Clean Energy Package proposed by the European Commission last November tackles sustainability with legally binding criteria for all bioenergy. The debate at EU level has so far revealed how complex and emotional the issue is. We discuss the state of play of the work of EU institutions on this proposal, the potential consequences for bioenergy and its expected role in the future energy mix.



Decarbonising heat: Thoughts on a Winning RES-heat cooperation

17:15 > 18:00 Moderated by **Nathalie Hemeleers**, Policy Advisor, AEBIOM

The Clean Energy Package provisions on the H&C sector reflects the need to decarbonise this sector, representing 50% of the EU's total energy consumption - and dominated by fossil fuels (83%). In this context, RES have a key role to play in heating, with mature and competitive technologies. A debate with representatives of the main RES heat technologies will highlight the challenges and opportunities for each of them.

European Heat Pump Association **Thomas Nowak**, Secretary General
Solar Heat Europe **Pedro Dias**, Secretary General
European Geothermal Energy Council **Philippe Dumas**, Secretary General
European Biomass Association **Jean-Marc Jossart**, Secretary General



Bioenergy Day

19:00 > 22:30

Starting from November 21st, Europe could rely only on bioenergy to fuel itself.

Come celebrate!



**EUROPEAN
BIOENERGY
DAY**



Breakfast

8:00 > 8:30



Leadership in Exports: Insights on European Technology

8:30 > 9:30 Moderated by **Luke Walsh**, Editor, ENDS Waste & Bioenergy

European technology has gained excellent reputation that goes beyond the EU borders. In this session, European industry leaders explain how the quality of their technologies translates into a competitive edge in markets outside Europe.

8:30 Reliability & other key factors for success: Giant Finnish chippers
Tommi Lahti, Managing Director, LHM Hakkuri

9:00 'ORC' Technology: Advancing Combined Heat & Power
Francesco Campana, Biomass Sales Application Manager, Turboden

8:40 Providing more efficient solutions for reducing air emissions
Stefan Scheuch, Managing Director, Scheuch TBC

9:10 Leading innovation in Domotics & more: Advancements in Pellet Stoves Technology
Ludwig Van Wonterghem, Pellet Heating Specialist, ÖkoFEN

8:50 Explaining the advantages of small-scale wood biomass gasification
Froeling Representative TBC

9:20 Q&A



Growing Bioenergy Globally: Foreign Demand for European Technology

9:30 > 11:00

Moderated by **Remigijus Lapinskas**,
President, World Bioenergy Association

Session organised in
collaboration with



Bioenergy is going global. The session brings together bioenergy experts from non - EU countries who will inform the audience about biomass development, focussing on the potential of European biomass technologies in their respective regions.

9:30

Opening statement

Remigijus Lapinskas, President, World
Bioenergy Association

10:05

Brasil

Géraldine Kutas, Head of
International Affairs,
UNICA

9:35

Japan

Aikawa Takanobu, Senior Researcher,
Renewable Energy Institute of Japan

10:15

Russia

Kirill Vasilyev, ENBIO **TBC**

9:45

Ukraine

Georgiy Geletukha, Head of the
Board, Bioenergy Association of
Ukraine

10:25

Canada

Douglas Bradley, Climate
Change Solutions

10:35

Panel Discussion

9:55

Indonesia

Saku Rantanen, CEO, PT Tasma
Bioenergy **TBC**



Coffee-break

11:00 > 11:30



Larger Picture: Bioenergy & Bioeconomy

11:30 > 12:30

11:30

Martin Junginger,

Professor of Bio-Based
Economy, Utrecht
University

12:00

Pharoah Lefevre,

Renewable Energy Div.,
International Energy Agency

11:45

Philippe Mengal,

Executive Director,
Bio-Based Industries

12:15

Panel Debate

"Taste of Africa" Lunch

12:30 > 13:30



Business Matchmaking

13:30 > 16:30

Please register to the event to access the matchmaking platform.

