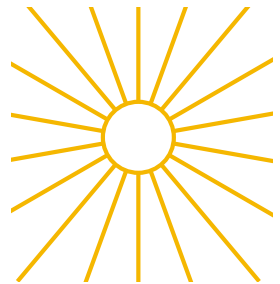
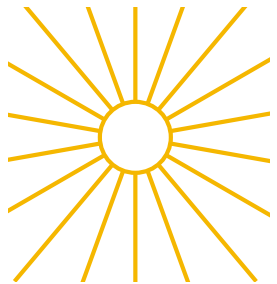


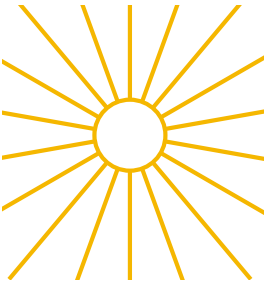
Industry Track of the Conference



Kyriakos Maniatis

Former European Commission, DG Energy
Industry Track Coordinator

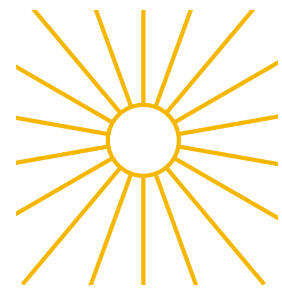




EUBCE 2023

Industry Track


Kyriakos Maniatis
Industry Track Coordinator



Industry Track 2023.....

18 sessions or panels...Including the Opening Plenary Session and the Bioenergy Europe Plenary Session.

The Advisors have done a fantastic job attracting high quality speakers from across the biomass spectrum.



EUBCE
The European Biomass Association
20-21-22 June 2023

IN PERSON
at the European Biomass Association
Bologna, Italy

5 - 8 June | Conference & Exhibition
9 June | Technical Tours

Outline of the Conference Programme

Status as of 01 June 2023

	Monday, 5 June 2023					Tuesday, 6 June 2023					Wednesday, 7 June 2023					Thursday, 8 June 2023				
09:00	Opening Plenary Session / Panel Is Carbon the enemy? What would the EU do without it?					1BO.1 1.2, 5BO.2 5.3/5.4, 3BO.3 3.2, 1BO.1 NCSJ Sponsor, 4BV.1 4.4, 6BV.2 6.1					1CO.1 1.4, 2CO.2 2.1, 4CO.3 4.2, 1CO.1 Liquefaction, 5CV.1 5.2, 1CV.2 1.5					4DO.1 4.5, 2DO.2 2.4, 5DO.3 5.5, 1DO.1 China, 1DV.1 1.4, 5DV.2 5.2				
10:00	Political Opening					Coffee Break					Coffee Break					Coffee Break				
11:25	Moderated Policy Panel					11:30 PLENARY SESSION BP.1 (3 Plenary Presentations)					11:30 PLENARY SESSION CP.1 (3 Plenary Presentations)					11:30 PLENARY SESSION DP.1 (3 Plenary Presentations)				
12:45	Lunch Break					11:45 Break					Break					Break				
13:45	Lunch Break					11:45 5BO.4 5.1, 4BO.5 6.2, 3BO.6 3.2, 1BO.2 CBE JU, 1BV.3 1.2, 5BV.4 5.5					11:45 1CO.4 1.5, 2CO.5 2.1, 6CO.6 6.3, 1CO.2 Biofuels Africa, 4CV.3 4.2, 3CV.4 3.1					11:45 4DO.4 4.5, 2DO.5 2.4, 5DO.6 5.2, 1DO.2 India, 1DV.3 1.3, 1DV.4 1.1				
14:45	PLENARY SESSION AP.1 (2 Plenary presentations)					13:45 PLENARY SESSION BP.2 (2 Plenary Presentations)					13:45 PLENARY SESSION CP.2 Bioenergy Europe					13:45 4DO.7 4.5, 2DO.8 2.3, 5DO.9 5.2, 1DO.3 Abstracts THERMO, 1DV.5 1.1, 4DV.6 4.1				
15:00	Break					Break					Break					Closing				
16:00	16:00 1AO.1 1.1, 4AO.2 4.3, 6AO.3 6.1, 1AO.1 Low ILUC, 2AV.1 2.1, 5AV.2 5.3/5.4					16:00 1BO.7 1.2, 4BO.8 6.1, 3BO.9 3.1, 1BO.3 L59, 4BV.5 4.3, 5BV.6 5.5					16:00 1CO.7 5.1, 2CO.8 2.5, 4CO.9 4.2, 1CO.3 CH4, 4CV.5 4.5, 3CV.6 3.2									
16:15	Coffee Break					Coffee Break					Coffee Break									
17:15	16:15 1AO.4 1.1, 4AO.5 4.4, 6AO.6 6.1, 1AO.2 Babel Tower, 2AV.3 2.2, 1AV.4 1.2					16:15 1BO.10 1.2, 6BO.11 6.1, 3BO.12 3.1, 1BO.4 H2 Methanol, 2BV.7 2.4, 5BV.8 5.1					16:15 1CO.10 5.1, 2CO.11 2.2, 4CO.12 4.1, 1CO.4 Biomass Africa, 6CV.7 6.2, 3CV.8 3.4/3.3									
17:30	Break					Break					Break									
18:30	17:30 1AO.7 1.1, 4AO.8 4.4, 6AO.9 6.2, 1AO.3 Annex IX, 2AV.5 2.3, 6AV.6 6.1					17:30 1BO.13 1.3, 5BO.14 5.5, 3BO.15 3.4/3.3, 1BO.5 Abstracts SAP, 2BV.9 2.5, 5BV.10 5.1					17:30 1CO.13 5.5, 2CO.14 2.2, 4CO.15 4.1, 1CO.5 SAF Africa, 6CV.9 6.3, 4CV.10 4.5									

Legend

Tracks	Opening/Closing
T1 Science	Topic 1: Sustainable resources for decarbonising the economy
T2 Science	Topic 2: Sustainability, impacts and policies
T3 Science	Topic 3: Biomass, bio-based products and bioenergy integration
T4 Science	Topic 4: Biomass conversion for bioenergy
T5 Science	Topic 5: Biomass conversion to intermediate bioenergy carriers and sustainable biofuels
T6 Science	Topic 6: Biomass conversion to bio-based products and chemicals
IT Industry	Visit eubce.com/industry-track/

Exhibition

Session Code

2 A O 1

Topic

2 A O 1

Day codes

A Monday, 5 June
B Tuesday, 6 June
C Wednesday, 7 June
D Thursday, 8 June

Session Type

P Plenary Session
O Oral Session
V Poster Session

Session Number

Thematics

Policy

Technology

Africa

India & China



Industry Track Key Messages

Industry Track 2023.....**Policy**

The developments in European legislation and policy discussions create opportunities for investment in certain areas, however, there is still significant confusion related to several critical areas with the most important one on the new resources for Annex IX A/B.

Investors are concerned that the legislation may be revised again in 5-6 years in RED IV creating significant uncertainty and blocking investments.

Fit-for-55 legislation is complex, confusing and often contradictory making it impossible for SMEs to follow the developments. The role of the Member States is critical in *translating* the legislation, when finalised, to understandable language.

It takes 3 years to built an industrial biorefinery and thus it is doubtful whether the ambitious 2030 targets can be met.

To meet the 2050 targets it is necessary to have a new legislation gradually curtailing fossil fuels till 2025. *Decarbonisation* is the wrong terminology....Carbon is not the enemy.....fossils are..... from now we should use *Defossilisation*.





EUBCE 2023

BOLOGNA

Industry Track 2023.... **Technology**

Significant progress has been achieved in all technology tracks and biorefineries are coming on stream either on energy or chemicals and materials.

There are strong bonds between the research and academic community and industry. This facilitates progress in innovation and closing the knowledge gaps.

The Horizon 2020 and Horizon Europe programmes have given strong and continuous support to innovation and technological progress in all areas of the bioeconomy including international collaboration.

The Circular Biobased Europe JU has facilitated the deployment of innovative technologies and products in the EU markets.





EUBCE 2023

BOLOGNA

Industry Track 2023.... **Africa**

The African continent offers significant opportunities for sustainable biomass production. However, there are several limitations that need to be overcome related to infrastructure, technology development and financing.

Ethiopian airlines are working hard to develop the SAF value chain aiming to defossilise their operations.

Industry Track 2023.... **India & China**

Both India and China are moving very fast in developing their bioeconomy with state of the art technologies.

There is an impressive development going on in India *with good coordination between the state and the industry.*

