



Ministero dell'ambiente

e della sicurezza energetica



The Sustainable Biofuels International Forum

Castello del Valentino - Viale Pier Andrea Mattioli, 39 (TURIN)
April 28th, 2024 (09:30-13:00 CET)

CONCEPT

On December 2023, **COP28** recognized the crucial needs to:

- accelerate efforts globally towards net zero emission energy systems, utilizing zero- and low-carbon fuels well before or by around mid-century.
- accelerate the reduction of emissions from road transport on a range of pathways, including through development of infrastructure and rapid deployment of zero and low-emission vehicles;

Moreover, on **G7 2023** under Japanese Presidency, G7 Ministers - in order to reach a highly decarbonized road sector target by 2030 - underlined the need to assess developments in technologies such as FCEVs, PHEVs, low-carbon and sustainable carbon-neutral fuels including biofuels and synthetic fuels.

At the same time, energy security aspects and climate commitments have thrust sustainable biofuels to center stage in many countries around the globe. We are at a unique moment requiring leadership to advance policies that can further promote the use of **sustainable biofuels as an effective solution in all transport sectors – road, aviation and maritime** - to address these dual global challenges, underlining environmental, social and local competitiveness aspects.

During the Italian G7 Presidency, public, multilateral and private stakeholders, active in the sustainable biofuels sector, are promoting the "International Forum on Sustainable Biofuels".

The "International Forum on Sustainable Biofuels" will provide an opportunity for industry, trade associations and research & development entities to present a Joint Statement to the G7 Ministers aimed at highlighting the role of sustainable biofuels in all transport sectors, promoting environmental sustainability, innovation, social and local value creation aspects in order to contribute to achieving the COP28 decarbonization goal.

The Joint Statement to the G7 Ministers has been coordinated by the Clean Energy Ministerial Biofuture Campaign and Politecnico di Torino in collaboration with sectorial stakeholders.

AGENDA

09:30-10:00 Welcome coffee

10:00-10:05 Opening: Prof. Stefano Corgnati, Rector of Politecnico di Torino

10:05-10:10 Introduction: Prof. David Chiaramonti, Politecnico di Torino

10:10-12:10 Panels: Sustainable Biofuels role in the transport sectors to meet COP28 net-zero targets – the key role of environmental sustainability, innovation social aspects enhancing local value:

The executives from Industry, Agencies, R&D entities and sectorial associations, in their respective perspectives, speak about their point of view on realistic contributions of the different products and technologies related to the use of Sustainable biofuels and related technologies in order to meet climate and net-zero goals in the **COP28 framework**, fostering **the key role of innovation, environmental and social aspects**, enhancing **local value**.

Moreover, there will be a focus on experiences and lessons of the transformation of the existing refineries into biorefineries and the production of advanced biofuels including public policy instruments and methodologies to attract the necessary investments.

10:10 -10:45 Panel 1: International Agencies and Multilateral Initiatives

- Global Biofuel Alliance
Esha Srivastava, Joint Secretary, International Cooperation; Ministry of Petroleum & Natural Gas of India
- IEA
Paolo Frankl, Head of the Renewables Energy Division
- CEM Biofuture Campaign
Gerard Ostheimer, Manager
- FAO GBEP
Maria Michela Morese, Energy Team Leader - Office of Climate Change, Biodiversity and Environment
FAO of the United Nations

10:45-12:10 Panel 2: Industrial Companies and R&D entities

- Enilive
Stefano Ballista, CEO
- UNICA
Raquel Lages, UNICA Representative for Europe
- NESTE
Matti Lehmus, CEO Neste Corporation
- European Biodiesel Board (EBB)
Xavier Noyon, Secretary General
- Gevo
Pat Gruber, CEO
- Fuels Europe
Liana Gouta, Executive Director
- PIVOT Global Bioethanol Coalition
Alicia ElMamouni - Executive Director

12:10-12:25 CEM Biofuture Campaign - Gerard Ostheimer, – David Chiaramonti, Politecnico di Torino: Presentation of “*Turin Joint Statement on Sustainable Biofuels*” on the key role of environmental, social aspects and innovation enhancing local value towards COP28 net-zero targets

12:25-12:50 Ministerial Remarks on the role of Sustainable biofuels as an effective solution in transport sectors to reach net-zero emissions by 2050:

- **Gilberto Pichetto Fratin**, Minister of Environment and Energy Security, Italy – G7 Presidency
- **Marina Silva**, Minister of Environment and Climate Change, Brazil – G20 Presidency
- **Mukhtar Babayev**, Minister of Ecology and Natural Resources, Azerbaijan – COP29 President
- **Roselinda Soipan Tuiya**, Minister for Environment, Climate Change and Forestry, Kenya

12:50-13:00 Signing Ceremony and announcement by industries, R&D entities, interested associations/initiatives of the “*Turin Joint Statement on Sustainable Biofuels*” .

Note: the signature of the Joint Statement will be open until G20 in October 2024, with the CEM Biofuture Campaign coordination.

Photo Session for signatories and Ministers

***Moderator:** Prof. David Chiaramonti, Politecnico di Torino