



# Sustainable Aviation Fuels

*time for take-off*

7-8 November 2024  
Athens, Divani Palace Acropolis

## Agenda

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**Thursday, 7 November 2024**

## **POLICIES and MARKETS**

**09:30-10:00** *Registrations*

**10:00-10:40** *Opening session*

**Welcome by Chair:** Dimitris Kardomateas, CRES President and General Director

- Theodoros Skylakakis, Minister of Environment and Energy
- Alexandra Sdoukou, Deputy Minister of Environment & Energy
- Vasilis Oikonomou, Deputy Minister of Infrastructure and Transportation
- Prof. Yannis Maniatis, Member of the European Parliament, Vice President of the S&D Group, f. Minister of Environment and Energy
- Prof. Nikolas Farantouris, Member of the European Parliament, Jean Monnet Professor of EU Energy Law, f. Chair of Legal, EUROGAS Brussels
- Maria Georgiadou, EC Directorate General for Research and Innovation

**10:40-12:00** *Session I: International Aviation Developments*




**Chairperson:** Myrsini Christou

- Preeti Jain, Net Zero Transition Programs, IATA *"Decarbonizing Aviation & Role of SAF"* 
- Matteo Prussi, Politecnico di Torino, EU representative at ICAO *"The role of SAF in the ICAO CORSIA initiative"* 
- Kees Kwant, Dutch Enterprise Agency *"Integrated Biorefineries Mission as a tool to develop advanced SAF through international collaboration"* 
- Kyriakos Maniatis, Consultant, f. EC Directorate General for Energy *"Comparative analysis on international SAF policies and markets"* 

**12:00-12:20** *Coffee Break & Networking*

**12:20-13:20** *Session II: European Policy Developments*

**Chairperson:** Myrsini Christou

- Ewa Oney, EC Directorate General for Transport *"ReFuelEU Aviation policy framework: where are we and what is next"* 
- Eric Van den Heuvel, studio Gear Up *"An integrated, multi-sectoral policy support is needed to boost investments on renewable fuels"* 
- Sergi Alegre, Airport Regions *"Looking the SAF Iceberg: a lot done, a lot to be done"* 

**13:20-14:00** **Panel Discussion I: Are we on the right Flightpath?**

**Moderator:** Eric van den Heuvel

**Panelists:** Maria Georgiadou, Preeti Jain, Matteo Prussi, Kees Kwant, Kyriakos Maniatis  
Ewa Oney, Eric Van den Heuvel, Sergi Alegre

**14:00-15:00** **Lunch Break**

**15:00-15:40** **Session III: Considerations on National SAF Policy**





**Chairperson:** Kyriakos Maniatis

Aristotelis Aivaliotis, General Secretary of Energy and Minerals

Christos Tsitouras, Governor D/G Hellenic Civil Aviation Authority *“Refueling Aviation in Greece, HCAA Flightpath towards effective implementation of SAF Regulation”* 

**15:40-17:00** **Session IV: Practical SAF experiences in Greece**

**Chairperson:** Kyriakos Maniatis

- Spyros Svoronos, Book Leader Domestic Market Motor Oil *“MOH Experiences in Jet Fuel Market Development”* 
- Michalis Papazoglou, Director of Refineries Planning & Operation Optimization Division, HELLENIQ ENERGY *“Sustainable Aviation Fuels for the Helleniq Energy”* 
- Panagiotis Argianas, Aviation Fuels & Services Manager, EKO ABEE HELLENIQ ENERGY *“EKO SAF Experience in Greece”* 
- Giorgos Govatzidakis, Sustainability Manager, AEGEAN *“AEGEAN – embracing sustainability, our experience to date”* 

**17:00-17:20** **Panel Discussion II: SAF Opportunities in Greece – What needs to be done**

**Moderator:** Kyriakos Maniatis

**Panelists:** Aristotelis Aivaliotis, Christos Tsitouras, George Mitkidis, Head of Alternative & Renewable Fuels Motor Oil, Panagiotis Argianas, Giorgos Govatzidakis

**17:20 – 17:40** **Coffee Break & Networking**

**17:40-19:00** **Session V: SAF Global Market situation**

**Chairperson:** Eric van den Heuvel

- Jim Spaeth, US Department of Energy *“US SAF policy and market”* 
- Eline van Berlo, SkyNRG *“Global SAF markets – Are we on track?”* 
- Blanca de Ulibarri, Round Table on Sustainable Biomaterials *“SAF sustainability and certification”* 
- Eleni Liakakou, Ricardo *“The EU SAF Clearing House”* 

**19:00-19:20** **Panel Discussion III: International aviation readiness to operate with SAF**

**Moderator:** Eric van den Heuvel

**Panelists:** Jim Spaeth, Eline van Berlo, Blanca de Ulibarri, Eleni Liakakou

**20:30** **Conference Dinner**

**Friday, 8 November 2024**

## **RESOURCES AND TECHNOLOGY STATUS**

**09:30-09:40** **Welcome by Chairs: Myrsini Christou & Kyriakos Maniatis**

**09:40-10:00** **Keynote speech**

Maria Georgiadou, EC Directorate General for Research and Innovation  
*“Global challenges and European strategy for SAF innovation”* 📄

**10:00-11:20** **Session VI: SAF commercial technologies**

**Chairperson:** Kees Kwant

- Ralph-Uwe Dietrich, German Aerospace Center *“Towards SAF mass production in Europe – technical opportunities and economic challenges”* 📄
- Yvon Bernard, AXENS *“Axens Technologies for Sustainable Aviation Fuels: A Complementary Approach for Achieving Greenhouse Gas Reduction Goals”* 📄
- Michael Hecquet, TotalEnergies *“TotalEnergies approach to SAF: current experiences and looking to the future”* 📄
- Ronnie Maddox, LanzaJet *“Someday is Now”* 📄

**11:20-11:40** **Coffee Break & Networking**

**11:40-12:20** **Session VII: SAF technologies in large scale demonstration**

**Chairperson:** Kees Kwant

- Bert Van De Beld, BTG Bioliquids *“Sustainable Aviation Fuel from biomass via fast pyrolysis bio-oil”* 📄
- Martin Stephan, Global Bioenergies *“From cosmetics to SAF: Fostering the environmental transition through biosciences”* 📄

**12:20-13:00** **Panel discussion IV: Do we have reliable technologies for SAF market deployment?**





**Moderator:** Ralph-Uwe Dietrich

**Panelists:** Maria Georgiadou, Yvon Bernard, Michael Hecquet, Ronnie Maddox, Bert Van De Beld, Martin Stephan

**13:00-14:00** **Lunch break**




**14:00-14:40**    **Session VIII: SAF technologies in innovative development - International cooperation for sustainable aviation biofuels– the ICARUS project as Greek SAF Incubator”**

**Chairperson:** Maria Georgiadou

- Myrsini Christou, CRES “Sustainable feedstock for SAF production” 
- Francisco Girio, LNEG “The biocrude to SAF pathway” 
- Ikker Aguirrezabal, EHU/EUS “The alcohols to SAF pathway” 
- Yadi Ganjkhanlou, TNO “The syngas to SAF pathway” 

**14:40-15:40**    **Session IX: SAF technologies in innovative development (a)**



**Chairperson:** Maria Georgiadou

- Myrsini Christou, CRES “Bioenergy, biogas and biofuels: Research and innovation gaps in the EU – EERA Position Paper” 
- Efthymia Alexopoulou, CRES “Bridging the gap between phytoremediation on growing energy crops on contaminated lands and clean biofuel production within GOLD project” 
- Maria Loizidou, NTUA “The role of Bio-Oil, Bioethanol and Algae for Sustainable Aviation Fuels – pathways developed within LIFE CIRCforBIO and HORIZON CRONUS projects” 

**15:40-16:00**    **Coffee Break & Networking**

**16:00-17:00**    **Session X: SAF technologies in innovative development (b)**

**Chairperson:** Myrsini Christou

- Dimitris Kourkoupas, CERTH “Collaborative Actions to Bring Novel Biofuels Thermochemical Routes into Industrial Scale within the BioTheRos project” 
- Konstantinos Atsonios, CERTH “Advanced biofuels and renewable fuels for Aviation and maritime from a sustainable value chain within FUELPHORIA project” 
- Stella Bezergianni, CERTH “Hybrid biofuels from bio-based intermediates refinery integration – BioMates & ABATE projects” 

**17:00-17:20**    **Panel discussion V: Where do we stand with innovation in SAF technologies?**

**Moderator:** Maria Georgiadou

**Panelists:** Myrsini Christou, Francisco Girio, Ikker Aguirrezabal, Yadi Ganjkhanlou, Efthymia Alexopoulou, Maria Loizidou, Dimitris Kourkoupas, Konstantinos Atsonios, Stella Bezergianni

**17:20-17:30**    **Closing remarks**

Myrsini Christou, Kyriakos Maniatis



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