



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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