

This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 769220.

Kenned

PERSPECTIVES FOR AERONAUTICAL RESEARCH IN EUROPE



Live WEBINAR Sustainable Aviation Biofuels

Friday, November 6th 2020 - h. 15:00 CEST

Description

The webinar will deal with Sustainable Aviation Biofuels (SAF), as discussed within the Chapter 19 of the 3rd Yearly Report of the EU H2020 Project PARE "Perspectives of Aeronautic Research in Europe". First the PARE project objectives and main results achieved during the three years of activities will be discussed. The following presentations will deal with several aspects concerning SAF: the routes for acceptability, the chemical properties of the different kind of fuels for green deal, as well as the environmental, economic and ethical implications associated to the use of SAF. The life cycle assessment methodology applied to SAF will be also introduced. After the presentations, there will be a time slot open to the discussion with the presenters and with other experts in the field.

Program– Friday, November 6th 2020

15:00-15:05	Welcome to the SAF Webinar (prof. Vincenzo Tucci, University of Salerno, Italy)
15:05-15:20	The objectives of PARE project (Prof. Luis Braga Campos Instituto Superior Técnico, Portugal - PARE Project Coordinator)
15:20-15:35	Sustainable aviation biofuels for the new Green Deal (Dr. Eng. Renata Adami, University of Salerno, Italy)
15:35-15:50	The Soft Side of Sustainable Aviation Fuels, Environmental, managing and ethical aspects (Prof. Serhat Burmaoglu, Izmir Katip Celebi University, Turkey)
15:50-16:05	Organizational, chemical and technological aspects of sustainable aviation fuel implementation: situation in Ukraine (Prof. Sergii Boichenko and Ass. Professor Anna Iakovleva, National Aviation University, Ukraine)
16:05-16:20	<i>Life-Cycle Assessment Methodology for Sustainable Aviation Fuels</i> (Prof. Giovanni De Feo, University of Salerno, Italy - Editorial Board of MDPI Journal "Sustainability")
16:20-17:00	Discussion (with invited participants)
17:00-	Closing remarks

Technical Committee:

- Prof. Luis Braga Campos Instituto Superior Técnico, Portugal
- Prof. Vincenzo Tucci, prof. Patrizia Lamberti, Dr. Eng. Renata Adami, University of Salerno (Italy)

Contact information

- Dr. Joana Soares (joana.soares@inove.business) INNOVA BUSINESS (Portugal)
- Dr. Eng. Renata Adami (<u>radami@unisa.it</u>) University of Salerno (Italy)

Participation is FREE of charge. Click here to register