

Round-tables

Sustainable Aviation Fuels - Overcoming Technological and Regulatory Challenges

October 21, 2024 | 11.00 – 12.30

14:00 – 15:30

SWEET ReFuel.ch consortium organizes round tables to engage with our cooperation partners and foster knowledge-exchange on the following topics:

- available technologies and necessary increase in technology readiness.
- existing hurdles in policies and questions to be solved to increase policy readiness.
- identify potential policy trade-offs to be modelled and (uncertain) trends to be considered in modelling (e.g., consumption patterns).
- markets and more specifically sector-dependent demand and alternative options considering direct electrification or alternative energy carriers.

This second gathering of round tables will take place online. The first round-table will focus on regulatory challenges on the demand side for SAF from different stakeholder perspectives. The second will provide insights on challenges in SAF production from first movers.

<p>11:00-12:30</p> <p>Overcoming Regulatory Challenges for SAF Demand</p> <p>Paula Castro (ZHAW) and Ilaria Espa (USI): Regulatory overview</p> <p>Melanie Heiniger (Swiss): Regulatory challenges – An airline perspective</p> <p>Dario Formenti (ISCC): Regulatory challenges – A Certifier perspective</p>	<p>14:00-15:30</p> <p>Overcoming Challenges in SAF production</p> <p>Pussana Hirunsit (empa): Different technological pathways for SAF</p> <p>Dietrich Brockhagen (atmosfair/Solarbelt): Challenges for e-SAF production</p> <p>Zhenning Gu (Shell): Challenges for SAF production</p> <p>Philippe Furler (Synhelion): Challenges for Solar-fuels</p>
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