



Program

Wednesday 9 February

- 8.30 Registration
- 9.00 Welcome address by D. Maugars (ONERA, France)
- 9.10 General introduction
P. Novelli (ONERA, France)
D. Van Drecken (European Commission, Belgium)
J. Hupe (ICAO, Canada)
- 9.50 *Break*

Session 1: Technical compliance of alternative fuels

- 10.20 SWAFEA results presentation
P. Le Clercq (DLR, Germany)
- 10.50 Q&A session
- 11.00 Round table n°1: **which evolution of specification for the introduction of alternative fuels?**
Chairperson: K. Rose (Concawe, Belgium)
Experts: E. Ebert (EASA, Germany)
C. Moses (CRC, USA)
M. Rumizen (ASTM, USA)
J. Tucker (Ministry of Defence, UK)
J. Woodger (UOP, UK)
C. Lewis (Rolls Royce, UK) as SWAFEA delegate
- 12.00 Q&A session
- 12.30 *Lunch*

Session 2: Sustainability issues of alternative fuels

- 14.15 SWAFEA results presentation
- **Atmospheric and air quality impacts**
D. Cariolle (CERFACS, France)
 - **Sustainability of alternative fuels production pathways**
R. Jongschaap (Plant Research Intl.-Wageningen Univ. & Research Centre, The Netherlands)
- 15.00 Q&A session



15.10 Round table n°2: **how much biomass is available for biofuels production?**

Chairperson: J. Gazzard (AEF, UK)

Experts: D. Thrän (UFZ, Germany)
D. Bieler (WWF, Germany)
M. Karlsson (UPM, Finland) - *tb* -
J. Rousseau (Sofiproteol, France)
R. Jongschaap as SWAFEA delegate

16.10 Q&A session

16.40 *Break*

17.00 Round table n°3: **what are the promising options from a Life Cycle Analysis point of view?**

Chairperson: - *to be replaced* -

Experts: P. Dilara (JRC, Italy)
H. Fehrenbach (IFEU, Germany)
V. Junquera (RSB, Switzerland)
R. Stratton (MIT, USA)
J.-F. Gruson (IFP Energies nouvelles, France) as SWAFEA delegate

18.00 Q&A session

Thursday 10 February

8.30 Registration

Session 3: Economics and scalability

9.00 SWAFEA results presentation
D. Christensen (Altran, The Netherlands)

9.30 Q&A session

9.40 Round table n°4: **what are the challenges of alternative fuels deployment?**

Chairperson: P. Bogers (Shell Global Solutions, UK)

Experts: E. Benazzi (Axens, France)
J. Counsell (British Airways, UK)
G. Freire (Brazilian Alliance for Aviation Biofuels, Brazil)
F. Guay (Total, France)
J. Heimlich (CAAFI, USA)
D. Christensen as SWAFEA delegate

10.40 Q&A session

10.50 *Break*



11.20 Round table n°5: **which incentive policy to support the deployment of alternative fuels?**

Chairperson: D. Stavrov (Altran, The Netherlands)

Experts: P. Coussy (IFP Energies nouvelles, France)
J. Köhler (Fraunhofer Institute, Germany)
B. Lebel (Air France, France)
K. Maniatis (DG Energy, Belgium)
P. Dilara (JRC, Italy)
F. Ortega (European Investment Bank, Luxembourg)

12.20 Q&A session

12.50 *Lunch*

Session 4: Alternative fuels in aviation: the way forward

14.30 SWAFEA results presentation
P. Novelli (ONERA, France)

15.00 Q&A session

15.10 Round table n°6: **which next steps for the deployment of alternative fuels in aviation?**

Chairperson: P. Porot (IFP Energies nouvelles, France)

Experts: R. Altman (CAAFI, USA) - *absent* -
J. Buse (Lufthansa, Germany)
K. Maniatis (DG Energy, Belgium)
M. Steen (JRC, Italy)
K. Rose (Concawe, Belgium)
P. Novelli as SWAFEA delegate

16.10 Q&A session

16.30 *Break*

17.00 Round table n°7: **which opportunities for international partnerships?**

Chairperson: D. Schröcker (European Commission, Belgium)

Experts: L. Maurice (FAA, USA)
D. Batchelor (European Commission, Belgium)
M. Savini (Mission of Brazil to the European Union, Belgium)
J. Hupe (ICAO, Canada)

17.45 Q&A session

18.00 Closing by M. Ruete (European Commission, DG Move, Belgium)