



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. Calleja-Crespo (European Commission, Belgium)
J. Hupe (ICAO, Canada) - *tbc* -
- 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) - *tbc* -
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. Jongshaap (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: M. Kaltschmitt (DBFZ, Germany)
D. Bieler (WWF, Germany)
J. Rousseau (Sofiproteol, France)
R. Jongshaap 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: J.-F. Larivé (Concawe, Belgium)
Experts: R. Edwards (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
- 18.30 Bus departure for the cocktail party in the museum "Les Abattoirs" in Toulouse

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 (ABRABA, Brazil)
F. Guay (Total, France)
J. Heimlich (CAAFI, USA)
D. Christensen as SWAFEA delegate
- 10.40 *Break*



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

Chairperson: L. Van Druten (Altran, Netherlands)

Experts: P. Coussy (IFP Energies nouvelles, France)
J. Koehler (Fraunhofer Institute, Germany)
M. Kyriakos (DG Energy, Belgium)
B. Lebel (Air France, France)
L. Marelli (JRC, Italy)
European Investment Bank - *tbc* -

12.10 Q&A session

12.40 *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?**

Experts: R. Altman (CAAFI, USA)
J. Buse (Lufthansa, Germany)
M. Kyriakos (DG Energy, Belgium)
F. Monforti-Ferrario (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)
L. Tytgat (European Commission, Belgium)
G. Freire (ABRABA, Brazil) or rep. of the Brazilian government
J. Hupe (ICAO, Canada) - *tbc* -

17.45 Q&A session

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

18.30 Bus departures to Matabiau railway station in the city center and to Blagnac Airport