

IEA Networking event Switzerland

25 September 2015, Forum Fribourg, room 3E



Renewable Energies in the urban environment -
mobility and buildings



Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
Confederaziun svizra

Swiss Confederation

Bundesamt für Energie BFE
Swiss Federal Office of Energy SFOE

Programme

09:00 – 09:25 Registration and Coffee

09:30 – 09:40 **Welcome**

*Rolf Schmitz, Head of Section Energy Research, SFOE, CERT
Delegate*

09:40 – 10:00 **General aspects to IEA**

*Gunter Siddiqi, Deputy Head of Section Energy Research, SFOE, REWP
Delegate*

10:05 – 10:35 **IEA Headquarters – Energy technology perspectives (ETP) 2015 results, Tracking clean energy progress (TCEP), ETP 2016**

Daniele Poponi, Project Manager of Energy Technology Policy Division

10:35 – 10:45 Discussion

10:50 – 11:20 **ITF Transport Outlook 2015**

Jari Kauppila, Senior Economist, International Transport Forum

11:20 – 11:30 Discussion

11:30 – 13:00 Lunch

13:00 – 13:30 **Keynote 1:**

Renewable energies for urban mobility - technology paths in the future

*Konstantinos Boulouchos, Aerothermochemistry and
Combustion System Laboratory, ETH Zürich*

13:30 – 13:40 Discussion

13:40 – 14:10 **Keynote 2:**

Renewable energies in the urban environment – building

Walter Ott, econcept, Zürich

14:10 – 14:20 Discussion

14:20 – 14:40 Coffee

14:40 – 16:15 **Implementing Agreement (IA) presentations** (15 minutes + 5 minutes discussion each)

Building:

14:40 – 15:00 **IEA Solar Heating and Cooling Programme – Task 52 Solar Heat and Energy Economics in the Urban environment**

Paul Bourdoukan, Sorane, Ecublens

15:05 – 15:25 **IA Bioenergy – Task 32: Biomass Combustion and Cofiring: District Heating in selected IEA Countries and Sensitivity of System Design on Heat Distribution Costs**

Thomas Nussbaumer, Verenum, Zürich

Mobility:

15:30 – 15:50 **IA Advanced Motor Fuels – Annex 51 Methane Emission Control: Electricity based gaseous fuels-Hydrogen enriched natural gas/ biogas**

Christian Bach Department Head Automotive Powertrain Technologies, EMPA, Dübendorf

15:55 – 16:15 **IA Combustion – Gas Engine Collaborative Task**

Yuri M. Wright, Aerothermochemistry and Combustion System Laboratory, ETH Zürich

16:20 – 16:30 **Closing remarks**

Rolf Schmitz, Head of Section Energy Research, SFOE

How to get there

Address:

Expo Centre SA, room 3E
Rte du Lac 12
Postfach 48
CH-1763 Granges-Paccot
www.forum-fribourg.ch

By public transport:

From Fribourg SBB station Tpf bus no. 1 direction Portes-de-Fribourg, bus stop Forum-Fribourg (approx. 11 minutes travel time), ticket zone 10.
Timetable: www.sbb.ch/en/home.html

By car:

Forum Fribourg is situated 300 metres from the A12 Exit no. 8 Fribourg Nord. There are 1000 parking spaces on-site.

Registration

By e-mail to linda.thomann@bfe.admin.ch **until 11 September 2015.**