

International Expert Workshop

Deep Decarbonization in Industry

Time: Wednesday October 9, 08.30 – Friday October 11, 13.00
Venue: TU Wien, Getreidemarkt 9, Building BA, Vienna, Austria
Room: TUtheSky on Floor 11

Registration (by invitation only):

<https://iea-industry.org/registration-international-expert-workshop-on-deep-decarbonization-in-industry/>

PRELIMINARY PROGRAMME

Wednesday October 9

8.30 Registration

9.00 Welcome and Introduction

Theresia Vogel, Managing Director, Climate and Energy Fund, Austria

Faculty Dean Prof. Christian Bauer, TU Wien, Austria

Background, Aims and Sessions: Thore Berntsson, Chair of the IETS TCP

Session 1: Roadmaps

Chair: Stefan Lechtenboehmer, Wuppertal Institute, Germany and Lund University, Sweden

Speakers:

- Chris Bataille, IDDRI, Paris and Simon Fraser University, Canada, General overview
- Florian Alsfelder, DECHEMA, Chemical industry

Coffee

- Jim Rushworth, CEMBUREAU, Cement industry
- Nicola Rega, CEPI, Pulp and paper industry
- Åsa Ekdahl, Worldsteel, Iron and steel industry
- Marta Yugo, CONCAWE, Oil refinery industry

Lunch

13.30 Session 2: Technologies

Chair: Andrea Ramirez, Delft University of Technology, the Netherlands

Speakers:

- Mercedes Maroto-Valer, Heriot-Watt University, UK
- Eemeli Hytönen, VTT, Finland
- Michael Mandl, IEA Bioenergy
- Earl Goetheer, TNO/Delft University of Technology, the Netherlands

Group and plenary discussions, including coffee

Session 3: Industrial Systems (1)

Chair: Rene Hofmann, Vienna University of Technology and AIT, Centre for Energy, Austria

Speakers:

- Andrea Ramirez, Delft University of Technology, the Netherlands
- Philippe Navarri, CanmetENERGY, Natural Resources Canada

17.30 End of Day

Thursday 10 October 2019

09.00 Session 3: Industrial systems (2)

- Tobias Pröll, BOKU, Austria
- Filip Johnsson, Chalmers University of Technology, Sweden

Group and plenary discussions, including coffee

Session 4: Industry in a Circular Economy (1)

Chair: Philippe Navarri, CanmetENERGY, Natural Resources Canada

Speakers:

- Peter Handley, DG Grow, to be confirmed
- Christoph Sievering, Covestro, Germany
- Janne Peljo, SITRA, Finland
- Stefan Lechtenboehmer, Wuppertal Institute, Germany and Lund University, Sweden

Lunch

13.35 Session 4: Industry in a Circular Economy (2)

Group and plenary discussions, including coffee

Session 5: Innovation, Business Models, Risk (1)

Chair: Chris Bataille, IDDRI, Paris and Simon Fraser University, Canada

Speakers:

- Heleen de Coninck, Radboud University, the Netherlands
- Eric Weiland, Armines, France
- Kristian Uppenberg, European Investment Bank
- Oliver Sartor, IDDRI, France

Group and plenary discussions, including coffee

17.15 End of day

Friday 11 October 2019

09.00 Session 5: Innovation, Business Models, Risk (2)

Plenary discussion

Session 6: Policy, Strategy, International Cooperation

Chair: Elvira Lutter, Climate and Energy Fund, Austria

Speakers:

- Lars J. Nilsson, Lund University, Sweden
- Sabine Fuss, Mercator Research Institute, Germany
- Joyashree Roy, Jadavpur University, India

Group and plenary discussions, including coffee

General Discussion and Summary

Discussion leader: Thore Berntsson, chair of the IETS TCP

13.00 End of workshop

Lunch

About the TCP on Industrial Energy-Related Technologies and Systems (IETS TCP)

The IETS TCP is part of a network of autonomous collaborative partnerships focused on a wide range of energy technologies known as Technology Collaboration Programmes or TCPs. The TCPs are organised under the auspices of the International Energy Agency (IEA), but the TCPs are functionally and legally autonomous. Views, findings and publications of the IETS TCP do not necessarily represent the views or policies of the IEA Secretariat or its individual member countries.