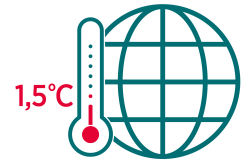


International Conference:
Deep decarbonisation of materials processing industries
Implications for policy, industry and research

10. November 2017 from 10.00 to 17.30



Draft Agenda

1) Introduction and setting the stage on close to zero carbon emission strategies for materials processing industries

- Reference to COP negotiations – which role does far reaching GHG reduction in industry play in the UNFCCC negotiation process?
- Introductory statements and discussion on challenges and chances for materials processing industries in implementing the Paris Agreement with speakers from industry, politics and society

with Dr. Dolf Gielen, Director IRENA Innovation and Technology Centre; Dr. Christoph Sievering, Covestro; Nico van Dooren, Port of Rotterdam; Prof. Dr. Lars J. Nilsson, Lund University and others

2) On the road to close to zero carbon processing industries: technologies, infrastructures and pilots

- Frameworks and megatrends interacting with processing industries' decarbonisation
- Technological and infrastructural challenges of deep decarbonisation: innovative projects and initiatives

with Dr. Eva Blixt, Jernkontoret; Prof. Dr. Göрге Deerberg, FHG-Umsicht; Tomas Wyns, Free University of Brussels; Dr. Henning Wilts, Wuppertal Institut and others

3) How to spur industrial progress: Roadmaps, funding and cooperation

- Approaches, ideas and lessons learned from the EU, Japan and Germany as well as the regions of Upper Austria and North Rhine-Westphalia (NRW)

with Dr. Artur Runge-Metzger, Director, DG Climate Action; Shiro Kobayashi, Sustainability Director, Nippon Sheet Glass; Ulrich Benterbusch, Head of section, BMWi; Gerhard Dell, Government Oberösterreich; Michael Theben, Director, MWIDE NRW; Julia Reinaud, ECF and others

4) Make it happen: The role of (international) innovation, trade, industry, energy and climate policies

- What policies would be needed, where are challenges and chances? / Requirements according to the industry / Status quo from science
- Panel discussion with representatives from politics, industry, society and science

with Eva Svedling, Deputy Min. of Environment Sweden; Dr. Reinhold Achatz, CTO, thyssenkrupp; Prof. Dr. Stefan Lechtenböhmer, Wuppertal Institut; Joyashree Roy, IPCC AR5 CLA on Industry; Martin Porter, ECF and others