



Turning industrial waste gases (mixed CO/CO₂ streams) into intermediates for polyurethane plastics for rigid foams/building insulation and coatings.

SPIRE projects on the utilisation of CO₂ and CO

Agenda of the stakeholder event, 12th of November 2018, Covent garden, Brussels

9:50	•	Registration and coffee
10:20	•	Welcome Jürgen Tiedje, European Commission - DG Research and Innovation
10:35	O	Introduction Alexis Bazzanella, DECHEMA
10:40	•	Turning industrial waste gases into valuable polyurethanes - European research collaboration between steel and chemical industry Project Carbon4PUR Liv Adler, Covestro Geert Snellings, RECTICEL
11:10	•	Methanol production from flue and residual steel gases Projects FReSMe & MefCO ₂ Angel Sánchez Díaz, Everis
11:40	•	From industrial CO ₂ streams to added value Fischer-Tropsch chemicals Project ICO ₂ CHEM Noora Kaisalo, VTT
12:10		Lunch break
13:10	•	Recycling CO ₂ in the cement industry in production of added-value additives Projects RECO ₂ DE & ENGICOIN Industrial representatives of the consortia
13:50	•	Enhanced energy and resource Efficiency and Performance in process industry Operations via onsite and cross-sectorial Symbiosis Project EPOS Tbd, ArcelorMittal
14:10	•	Transforming carbon-rich industrial waste gases into advanced bio-ethanol Project Steelanol Wim Van Der Stricht, ArcelorMittal
14:30	•	Coffee break
14:50		Panel discussion: geographical aspects of CO and CO ₂ utilisation
15:50	•	Closing remarks Jürgen Tiedje, European Commission - DG Research and Innovation
16:00		End of the event

