

AGENDA

NEO-CARBON ENERGY WP3 WORKSHOP

Date: Mon 11.1.2016

Place: Seminaarisali meeting room, Tietotie 2, Espoo (VTT office)

Kick-off (coffee available before kick-off)		
10.00	Welcome and introduction	Esa Vakkilainen, LUT Janne Kärki, VTT
	Recent issues from the coordinator	Pasi Vainikka, VTT
	Overall status of WP3 work	Esa Vakkilainen, LUT Janne Kärki, VTT
BUSINESS CASE RESULTS		
10.30	Fertilisers from air and water with low-carbon electricity	Ilkka Hannula, VTT
10.45	P2X applied to Brazilian Sugarcane Biorefineries	Larissa Noel, VTT
11.00	Integration of P2X with BF based steel production	Eemeli Tsupari, VTT
11.15	P2G technologies in iron ore pelletizing plants	Mariana Carvalho, LUT
11.30	Potential for CO2 reduction and cost savings in cement manufacturing	Katja Kuparinen, LUT
11.45	Production of FT-diesel from solid oxide electrolysis cells	Marjut Suomalainen, VTT
Lunch at the meeting room		
FRAMEWORK STUDY RESULTS		
12.45	Electric utilities' strategic investment decisions	Anne Jalkala, LUT
13.00	Sustainability assessments of P2X	Ville Uusitalo, LUT
SUMMARY, REVIEWING AND DISCUSSIONS		
13.15	Case study summary work & indicative proposals for project 2 nd phase work	Eemeli Tsupari, VTT Janne Kärki, VTT Esa Vakkilainen, LUT
Coffee		
14.00	Industry comments to WP3 issues (1 st phase achievements and views for the 2 nd phase)	Mari Tuomaala, Gasum, Staffan Nickull, Poyry Other companies
14.30	Tekes comments to WP3 issues	Marjatta Aarniala, Tekes
14.45	Wrap-up of discussions and next steps	Esa Vakkilainen, LUT Janne Kärki, VTT
15.00 Ends		