



Host project:
LIFE OPTIMELT
 (LIFE15 CCM/NL/000121)

LIFE Platform Meeting on Climate Change Mitigation in Energy Intensive Industries

Utrecht, The Netherlands, 26-27 September 2018

Final Agenda

WEDNESDAY, 26 SEPTEMBER 2018	
8:30 - 9:00	Registration of participants and morning coffee
9:00 - 9:30	Welcome statements MODERATOR: MARCO VAN VALBURG, LIBBEY EMEA AND LIFE OPTIMELT From the host project <ul style="list-style-type: none"> Frank Schuurmans EMEA Batch & Furnace Engineer, Libbey EMEA and LIFE OPTIMEL project From the Dutch government / public authorities <ul style="list-style-type: none"> *Marc Streefkerk, Dutch Ministry of Economic Affairs From the LIFE Programme/EASME <ul style="list-style-type: none"> Laura Giappichelli, Project Adviser, Executive Agency for Small and Medium-sized Enterprises (EASME) From the external monitoring team, including on meeting agenda and logistics <ul style="list-style-type: none"> Elias Demian and Ludovico Susani, LIFE Monitoring Experts, NEEMO EEIG
9:30 - 10:45	Session 1. EU-level policies on energy-intensive industries, GHG emission reduction and energy efficiency MODERATOR: FRANZ IMMLER, HEAD OF SECTOR CLIMATE ACTION, EASME EII and Climate Action – The policy context <ul style="list-style-type: none"> Piotr Grzesikowski, Policy officer, DG Climate Action, European Commission A national perspective – Dutch industry and innovation policy <ul style="list-style-type: none"> Marc Streefkerk, Dutch Ministry of Economic Affairs Interactive session with Q&A involving the following LIFE projects and stakeholders: <ul style="list-style-type: none"> Francesco Nicolli, LIFE SIDE - LIFE15 GIC/IT/000051 (ETS) Sam Van den Plas, Senior Policy Officer, WWF European Policy Office Lars Nilsson, H2020-SC5-2016-OneStageB REINVENT (Realising Innovation in Transitions for Decarbonisation)



10:45 -11:15	Coffee-Break
11:15 - 12:30	<p>Session 2. Industry commitments, monitoring and implementation support mechanisms, including funding</p> <p>MODERATOR: FEMKE DE JONG, POLICY DIRECTOR, CARBON MARKET WATCH</p> <p>Support for Energy Intensive Industries in Europe</p> <ul style="list-style-type: none"> Irena Gabrielaitiene, Project Adviser, H2020 Environment and Resources Office, EASME <p>Sustainability management and value delivery</p> <ul style="list-style-type: none"> Hans Verboven, Executive Director, EY Climate Change & Sustainability Services, Professor, University of Antwerp <p>Private Finance for Energy Efficiency (PF4EE)</p> <ul style="list-style-type: none"> Pavlos Roidis, Mandate Officer in Charge of PF4EE, European Investment Bank (EIB) <p>Interactive session with Q&A involving the following LIFE projects and stakeholders:</p> <ul style="list-style-type: none"> Michael Hayne, LIFE PACTA - LIFE16 GIC/FR/000061 (The role of financial institutions in directing investments for the transition to a low-carbon economy) Marco Baresi, Institutional Affairs and Marketing Director, Turboden SpA Eise Spijker, H2020 projects STORE&GO (Shaping the energy supply for the future) and TRANSrisk (Transitions Pathways and Risk Analysis for Climate Change Mitigation and Adaption Strategies)
12:30 - 13:30	Lunch Break
13:30 - 15:15	<p>Session 3. Focus on technological solutions and Best Available Techniques (BATs)</p> <p>MODERATOR: JOSÉ MOYA, SCIENTIFIC OFFICER, JOINT RESEARCH CENTER, PETTEN (NL)</p> <p>Industrial emissions and Best Available Techniques (BAT)</p> <ul style="list-style-type: none"> Anita Matic, Policy Officer, DG Environment - Industrial Emissions, European Commission <p>Support to waste heat recovery in industry under H2020-Energy Efficiency</p> <ul style="list-style-type: none"> Silvia Vivarelli, Senior Project Adviser H2020 Programme, EASME <p>Interactive session with Q&A involving the following LIFE projects and stakeholders:</p> <ul style="list-style-type: none"> Johan Van Boggelen, H2020-SILC-II-2014 LoCO2Fe (Development of a Low



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	<p>CO2 Iron and Steelmaking Integrated Process Route for a Sustainable European Steel Industry)</p> <ul style="list-style-type: none"> • Raul Aragones, LIFE HEAT-R - LIFE16 ENV/ES/000344 (Waste heat valorisation by modular thermoelectric recovery system for resource efficiency in energy intensive industries) • Vincent Meyer, LIFE SOLID LIFE - LIFE15 CCM/FR/000116 (Production of low-emission cement and concrete products at industrial scale) • Tunc Görüney, LIFE CleanOX - LIFE16 CCM/BG/000059 (Innovative radiative heat exchanger-based which facilitates waste heat recovery in oxy-fuel furnaces) and LIFE12 ENV/BG/756 - LIFE Eco-HeatOx (Demonstration & validation of a heat recovery packaged solution for decreasing oxy-glass factories' environmental impact)
15:15 - 15:45	Coffee Break
15:45 - 17:30	<p>Session 4a. Thematic Working Groups - Parallel sessions</p> <p>INTRODUCTION TO THE WORKING GROUPS: GEORGIOS KOSTAKOS, LIFE CLIMATE ACTION SECTOR COORDINATOR, NEEMO</p> <ul style="list-style-type: none"> • Pros and cons of the policy context applying to Energy Intensive Industries (EII), including carbon pricing and EU ETS • Resource efficiency and waste reuse / reduction (use of alternative fuel, use of recycled material, carbon storage / utilisation) • Energy efficiency (energy recovery, new efficient processes or technologies)
	Networking reception after end of Session 4a



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THURSDAY, 27 SEPTEMBER 2018	
8:45 – 9:00	Projection of short video
9:00 - 9:30	Session 4b. Reporting back to plenary from the Thematic Working Groups Facilitators and/or rapporteurs summarise WG discussions, with emphasis on good practices and remaining challenges
9:30 - 10:30	Session 5. Communicating the EII agenda and engaging stakeholders for implementation – The way forward <ul style="list-style-type: none"> • Brief concluding statements on expectations and commitments by participating representatives of EU institutions, national / regional authorities, the industry, LIFE projects, civil society, other stakeholders • Interactive exchanges • Wrap-up comments by the organisers (EASME, DG CLIMA, Host Project, NEEMO) • Q&A
10:30 – 17:30	PROJECT VISITS <i>(Both projects will be visited. Lunch boxes will be provided. Return to the hotel by 17:30 hrs; drop-off at Utrecht Central Station for those wishing to depart by train.)</i> LOCO2FE - DEVELOPMENT OF A LOW CO2 IRON AND STEELMAKING INTEGRATED PROCESS ROUTE FOR A SUSTAINABLE EUROPEAN STEEL INDUSTRY (H2020-SILC-II-2014) - Visit to the facilities of Tata Steel. LIFE OPTIMELT - DEMONSTRATION OF THERMOCHEMICAL REFORMING OF NATURAL GAS FOR REDUCING GHG EMISSIONS IN ENERGY INTENSIVE INDUSTRIES (LIFE15 CCM/NL/000121) - Visit to the facilities of Libbey.