

DEEDS

DialoguE on European Decarbonisation Strategies

Project Meeting

15-16 March 2018

Fondazione Eni Enrico Mattei
Corso Magenta 63, Milan

The European Decarbonisation Pathway Initiative (EDPI) supports EU research and innovation policy by providing science-based evidence and informing decision makers of the main challenges and available routes to decarbonise the European economy towards 2050. A central role in this initiative is for the High Level Panel (HLP) which steers the implementation of the EDPI, through the provision of independent strategic advice on objectives and milestones. It considers the latest trends, developments, opportunities for the transition to a low-carbon society in Europe. The DEEDS project will support DG R&I and the High-level Panel through delivering state-of the art knowledge on decarbonisation pathways and through facilitating knowledge co-creation with policy, business representatives, scientists, NGO's and other stakeholders in the DEEDS dialogue.

The main aim of this meeting is to bring about the latest development in the HLP activities. Discuss on the developments of the WP1 topic reports and the advancements on the scientific knowledge database. Our aim is to foster collaboration among researchers in this field and eventually produce a review paper which describes the present and the future of research decarbonisation strategies in the EU.

Agenda

Thursday, March 15, 2018

9.00 – 9.30 *Participants Registration*

9.30 – 9.50 Setting the stage: getting to know each other and meeting objectives

Welcome in Milan: Massimo **Tavoni**, FEEM and Polytechnic University of Milan
Meeting objectives: Adriaan **Slob**, TNO

9.50 – 10.10 Report kick-off meeting

Looking back at kick-off meeting. What appointments did we make? Are they working? How are we progressing?
Adriaan **Slob**, TNO

10.10 – 11.00 HLP: assisting the panel and future working process.

Outcomes of the January / March HLP meeting, the DEEDS support, ideas for the future support of the Panel and EDPI.
Instructions for breakout sessions
Adriaan **Slob**, TNO

11.00 – 11.30 *Coffee break*

11.30 – 13.00 Breakout session 4 topics

- 1) *Energy: Low to zero-carbon energy systems*
Robert **Pietzcker**, PIK
- 2) *Industries: tackling process emissions, increasing energy and materials efficiency and harvesting digitisation for decarbonisation*
Rasmus **Valanko**, WBCSD
- 3) *Mobility: Cleaning transport: personal mobility, shipping, aviation, freight*
Tom **Kober**, PSI
- 4) *Cities: zero-emission avant-gardes (linking top-down and bottom-up decarbonisation actions)*
Francesco **Fuso Nerini**, KTH

13.00 – 14.00 *Lunch*

14.00 – 14.30 Feedback from breakout sessions

14.30 – 16.00 Breakout sessions 4 topics

- 1) *Social innovation and lifestyles*
Adriaan **Slob**, TNO
- 2) *Integrated pathways*
Zoi **Vrontisi**, E3m
- 3) *Agriculture: European land: from GHG source to sink*
Thierry **Brunelle**, CNRS
- 4) *Finance: From micro to macro: technology breakthroughs, business cases, economic competitiveness, role of finance*
Elena **Verdolini**, FEEM

16.00 – 16.30 *Coffee break*

16.30 – 17.00 Feedback from breakout sessions

Short capture of the main issues in the 8 topics
Adriaan **Slob**, TNO

17.00 Photo session

18.30 *Joint Event visit to 'Bosco Verticale'*

19.30 *Social Dinner*

Friday, March 16, 2018

9.00 – 9.30 Discussion on task 1.2

Task1.2: Developments, ideas and report guidelines
Bob van der Zwaan, ECN

9.30 – 10.00 WP2 Stakeholders Dialog

Feedback from HLP meeting, advancements and implementation
Louise Coffineau, InnoEnergy

10.00 – 10.45 Communication and dissemination

Presentation of website and logo
Document sharing platform
Anna Skowron/Rob van Riet, WFC

10.45 – 11.15 *Coffee break*

11.15 – 12.15 WP1. Knowledge base

Advancements and status of the scientific experts database
Advancements and status of the research projects DB
Task1.3 advancements and status of the DB infrastructure and data feeding
Lara Aleluia Reis, FEEM
Tom Kober, PSI
Robert Pietzcker, PIK

12.15 – 12.45 Management

Next meeting, coordination, time planning
Adriaan Slob, TNO

12.45 – 14.00 *Lunch*

Logistics

The meeting is held at FEEM premises, in Palazzo delle Stelline, corso Magenta 63, Milano. This link contains directions and a map.

https://www.feem.it/en/about_us/location/milan/

If you have any trouble, you can call Mariaester Cassinelli at: +39 02 52036989.