

8TH STAKEHOLDER PLENARY MEETING

What is the contribution of biofuels to achieve the 2 degree target of the international climate policy?

11-12 April 2018 | International Auditorium, Brussels

AGENDA

DAY 1 – 11 APRIL 2018

13.00 Registration & coffee/tea

14.00 Welcome and Introduction

Patrik Klintbom, ETIP Bioenergy SC Chair

EU BIOENERGY RESEARCH AND INNOVATION POLICIES, RED II AND SET PLAN

Chaired by Patrik Klintbom, ETIP Bioenergy SC Chair

14.15 European bioenergy research and innovation policies and the Energy Union

Maria Georgiadou, European Commission – DG RTD

SET-Plan Action 8 status

Timo Rittonummi, Chair of SET-Plan TWG8, Ministry of Economic Affairs and Employment, Finland

INVESTMENT CLIMATE FOR INNOVATIVE BIOFUEL AND BIOENERGY TECHNOLOGIES IN VIEW OF RED II AND SET-PLAN TWG 8

15.00 The UPM perspective - Marko Janhunen, UPM

15.15 The EON Sweden perspective - Björn Fredriksson Möller, EON Sweden

15.30 The Clariant perspective - Paolo Corvo, Clariant

15.45 Questions and Answers

16.00 Coffee break

SUSTAINABILITY ISSUES AND NON-TECHNICAL BARRIERS FOR MARKET INTRODUCTIONS

Chaired by Marc Londo, Chair ETIP Bioenergy WG4

16.30 What are the market and policy barriers for introduction of advanced biofuels? – Key findings

David Chiamonti, Theodor Goumas, ART Fuels Forum

16.50 Background to ILUC and other mechanisms influencing use of bioenergy to replace fossil energy

Uwe Fritsche, IINAS

17.20 Questions and Answers

HOW TO MEET CO₂ TARGETS 2030 AND 2050

Chaired by Antti Arasto, ETIP Bioenergy SC Vice Chair

17.40 IEA Bioenergy Roadmap 2017

Adam Brown, IEA

18.00 Key note: How can the transport sector accomplish its part of the two degree target?

Thomas B. Johansson, Commissioner, Commission on Fossil-Free Road Transport, Lund University

18.30 Questions and Answers

19.00 Reception

DAY 2 – 12 APRIL 2018

08:30 Registration & coffee/tea

09:00 Welcome

Patrik Klintbom, ETIP Bioenergy SC Chair

BIOFUELS, BIOENERGY AND R&I POTENTIAL

Chaired by Patrik Klintbom, ETIP Bioenergy SC Chair

09:05 Prospects on R&I potential for advanced biofuels and bioenergy based on RTD study

Thomas Schleker, European Commission, DG RTD; Karel von Hussen, ECORYS

09:20 Bioenergy and biofuels - innovation and technology progress: Update on ETIP Bioenergy SRIA

Lars Waldheim and Francisco Girio, Chairs ETIP Bioenergy WG2

09:50 Biofuels potential, production costs and GHG reduction capability – Results from SGAB work 2016

Ingvar Landälv, Consultant

10.10 Coffee break

BIOFUELS AND OTHER RENEWABLE ALTERNATIVES – HOW FAR CAN WE GET, AND WHEN (TECHNOLOGY STATUS, COSTS, SUSTAINABILITY, GHG REDUCTION, CAPABILITY IN A WELL-TO-WHEEL APPROACH): HYDROGEN, ELECTRIFICATION OF TRANSPORT, ELECTROFUELS

Chaired by Antti Arasto, ETIP Bioenergy SC Vice Chair

10.40 Technical comparison of biofuels and alternatives - the view of the automotive industry

Hermann Pengg, Audi AG

Anders Röj, ACEA/Volvo Group Trucks Technology (GTT)

11.10 Decarbonisation of transport - the Finnish case

Nils-Olof Nylund, VTT

11:30 BTx and PTx as competitors or companions - a systemic assessment

Franziska Müller-Langer, DBFZ

11.50 PANEL DISCUSSION

Can a change of energy system away from fossil be accomplished “without impact” on our globe as we see it?

Moderator:

Patrik Klintbom, ETIP Bioenergy SC Chair

Panellist:

Thomas B. Johansson, Lund University

Hermann Pengg, Audi AG

Anders Röj, ACEA/Volvo Group Trucks Technology (GTT)

Nils-Olof Nylund, VTT

Franziska Müller-Langer, DBFZ

12.50 Summary and end of meeting

Patrik Klintbom, ETIP Bioenergy SC Chair