

## European Biofuels Technology Platform

### Mission Statement

The mission of the European Biofuels Technology Platform (BiofuelsTP) is to:

- **contribute** to the development of cost-competitive world-class biofuels technologies,
- **create** a healthy biofuels industry
- **accelerate** the deployment of biofuels in the European Union through a process of guidance, prioritisation and promotion of research, development and demonstration.

### Objectives

The BiofuelsTP aims to provide the answers and highlight the research required to achieve the Vision for Biofuels in Europe as set out in the Report of the Biofuels Research Advisory Council (BIOFRAC) '*Biofuels in the European Union – A vision for 2030 and beyond*', published in 2006.

### Organisation

The European Biofuels Technology Platform is managed by a Steering Committee. The European Commission is participating as an active observer.

The main activities are carried out by the members of currently five Working Groups (biomass, conversion, end use, sustainability and markets). It is supported by a Secretariat, partially financed by the European Commission. A Member State Mirror Group coordinates the BiofuelsTP with national activities.

[www.biofuelstp.eu](http://www.biofuelstp.eu)

## European Biofuels Technology Platform

### Activities and Time Frame

The BiofuelsTP brings together the knowledge and competence of stakeholders from industry, research and technology development in a public-private partnership. It will build upon the ideas and concepts detailed in the Vision Report of the Biofuels Research Advisory Council.

Following consultation, a Strategic Research Agenda (SRA) and a Strategic Deployment Document (SDD) have been published by the BiofuelsTP as a contribution to the planning of future private and public research, technology-development and deployment activities with the support of instruments such as the European Community Framework Programmes.

### Contacts

All contacts with the BiofuelsTP should be made through the Secretariat. This is coordinated by the Swedish Energy Agency (STEM, Eskilstuna, Sweden) in association with Fachagentur Nachwachsende Rohstoffe e.V (FNR, Gülzow, Germany). The website and communication activities of the Platform are the responsibility of CPL Press (CPL, Newbury, UK).

Email: [info@biofuelstp.eu](mailto:info@biofuelstp.eu)

To receive regular up-dates on activities of the European Biofuels Technology Platform, Register at [www.biofuelstp.eu](http://www.biofuelstp.eu)

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## European Biofuels Technology Platform Stakeholder Plenary Meeting:

# Implementing the Strategic Research Agenda for Biofuels

31st January 2008

Diamant Brussels Conference  
 and Business Centre  
 Bd. A. Reyerslaan 80  
 B-1030 Brussels, Belgium



[www.biofuelstp.eu](http://www.biofuelstp.eu)

## 8.00 **Registration**

## 9.00 **WELCOME and KEYNOTE ADDRESS**

Jose Manuel Silva, (European Commission, Directorate General for Research)

## 9.20 **POLITICAL FRAMEWORK**

Chairman: Luis Cabra, (Repsol YPF, Chairman BiofuelsTP Steering Committee)

1. The European Strategy for Implementation of Biofuels for Transport in Europe (including SET-Plan), Alfonso Gonzalez Finat, (European Commission, Directorate General for Energy and Transport)

2. European Agricultural Policies and the Promotion of Biofuel Technologies, Hilikka Summa, (European Commission, Directorate General for Agriculture and Rural Development)

3. A View from the European Parliament, Lena Ek, (Member of the European Parliament)

## 10.05 **THE BIOFUELSTP STRATEGIC RESEARCH AGENDA & DEPLOYMENT STRATEGY (I): GLOBAL VIEW** Chairman, Anders Røj, (Volvo, Vice-Chairman BiofuelsTP Steering Committee)

1. The Consultation Process and its Impact on SRA/SDD, Ann Segerborg-Fick, (STEM, Coordinator BiofuelsTP Secretariat)

2. Presentation of Key Findings and Recommendations, Luis Cabra, (Repsol YPF, Chairman BiofuelsTP Steering Committee)

3. Discussion

## 10.50 **Coffee Break**

## 11.20 **THE BIOFUELSTP STRATEGIC RESEARCH AGENDA & DEPLOYMENT STRATEGY (II): RESEARCH, TECHNICAL DEVELOPMENT & DEPLOYMENT PRIORITIES**

Chairman: Veronique Hervouet, (Total, Member BiofuelsTP Steering Committee)

1. Biomass Production and Supply, Markku Karlsson, (UPM-Kymmene, Member BiofuelsTP Steering Committee & Chairman BiofuelsTP Biomass Working Group)

2. Conversion Processes (I): Improved Technologies and Alternative Approaches, Harri Turpeinen, (Neste Oil, Member BiofuelsTP Steering Committee & Co-Chairman of End Use Working Group)

3. Conversion Processes (II): Lignocellulosic Biomass & Biorefinery, Ricardo Arjona, Abengoa Bioenergy, Co-Chairman of BiofuelsTP Conversion Working Group)

4. End-use: Engine/Fuel Performance, Stefan Keppeler, (Daimler AG, Chair of BiofuelsTP End Use Working Group)

5. Discussion

## 12.45 **Lunch Break**

## 14.15 **BIOFUELS SUSTAINABILITY AS ADDRESSED BY THE SRA/SDD**

Chairman: Olivier Appert, (IFP - Institut Français du Pétrole, Vice-Chairman BiofuelsTP Steering Committee)

1. Sustainability of Biofuels - Research and Development needs to exploit potential improvements

Martin Kaltschmitt, (IE Leipzig & TU Hamburg, Chairman BiofuelsTP Sustainability-Working Group) and Marc Londo, (Energy Research Centre of the Netherlands - ECN, Co-Chair BiofuelsTP Sustainability Working Group)

2. How to Make Biofuels Sustainable – An NGO Perspective, Imke Lübbecke, (WWF Europe - World Wildlife Fund Europe)

3. Biofuels Sustainability in the EU Policy, Ariane de Dominicis, (European Commission, Directorate General for Environment)

4. Biofuels for Transport – Opportunity or Threat for Agricultural Commodity Markets? Loek Boonekamp, (OECD - Organisation for Economic Co-operation and Development)

## 15.00 **THE CHALLENGE OF IMPLEMENTING THE SRA/SDD**

Chairman: Birger Kerckow, (FNR – Fachagentur Nachwachsende Rohstoffe e.V., BiofuelsTP Secretariat)

1. Biomass Feedstocks – Can Agriculture and Forestry Meet Future Market Demand? Calliope Panoutsou, (Imperial College, Co-Chairman BiofuelsTP Biomass Working Group)

2. 2nd Generation Biofuels R&D – Do We Need a Different Research Infrastructure? Alexandre Rojey, (IFP - Institut Français du Pétrole, Chairman BiofuelsTP Conversion Working Group)

3. Biofuels and Motor Fuel Quality – Enemies or Allies? Ebba Tamm, (SPI -Swedish Petroleum Institute, Member BiofuelsTP Markets Working Group)

4. Biofuels and future engine requirements – The View of a Car Manufacturer, Wolfgang Steiger, (Volkswagen AG, Member BiofuelsTP Steering Committee)

## 15.45 **THE BIOFUELS TP SRA/SDD AND OTHER INITIATIVES – COOPERATION & SYNERGIES**

Chair: Ann Segerborg-Fick, (STEM, Coordinator BiofuelsTP Secretariat)

1. Biofuels and Sustainable Chemistry - Just Meeting in Biorefineries or More Synergies? Dirk Carrez, (EuropaBio, European Technology Platform for Sustainable Chemistry)

2. Biofuels and the Contribution of Plant Biotechnology, Ulrich Schurr Forschungszentrum Jülich, (European Technology Platform Plants for the Future)

3. SRA and SDD – A View from the EU Member States, Andreas Dorda (BMVIT - Austrian Federal Ministry of Transport, Innovation and Technology, Chairman BiofuelsTP Mirror Group)

4. The BiofuelsTP SRA/SDD – How Can the European Investment Bank Contribute to Their Implementation? Hans Harald Jahn, (EIB – European Investment Bank)

5. Biofuels in the Global Energy Market - The IEA Perspective, Ralph E.H. Sims, (IEA - International Energy Agency)

## 16.45 **GOING FORWARD**

Luis Cabra, (Repsol YPF, Chairman, BiofuelsTP Steering Committee)

## 17.00 **End of Meeting**