



INTERNATIONAL CONFERENCE

Biofuels Cooperation: Latin America and Europe

Brussels - Belgium

13 – 14 July 2010

DRAFT AGENDA

Conference Venue:

NOVOTEL Brussels Centre Tour Noire
Brussels, Belgium
Rue de la Vierge Noire 32
1000 BRUSSELS
BELGIUM

Conference Organisers:



Conference Objectives

This International Conference on “Biofuels in Latin America and Europe” is organized as final event in the framework of the BioTop project. Specific objectives of the conference are:

- To present BioTop results to representatives of the European Commission and to the European research community
- To provide a platform for knowledge exchange among biofuel stakeholders from Latin America and Europe
- To promote cooperation opportunities between biofuel scientists from Europe and Latin America
- To inform interested stakeholders about biofuel sustainability, standardization, markets, policies, and trade
- To discuss current and future biofuel production and conversion technologies in Latin America.

The BioTop Project

BioTop provides a broad overview of the existing biofuels sector in Latin American countries. Key focus of the project is the identification and assessment of improved 1st and 2nd generation biofuel conversion technologies. Sustainability, standardization and trade aspects of future large-scale biofuel production are investigated, and scenarios, roadmaps and recommendations are developed. Exchanges between stakeholders active in RTD of biofuel conversion technologies are promoted and BioTop activities are effectively linked with existing networks. Outcome of the BioTop project is increased awareness about EU-LA opportunities for collaboration in the area of biofuels and the identification of suitable areas for biofuels RTD cooperation.

Members of the BioTop Consortium:

- WIP Renewable Energies, Germany
- UNEP/RISØE, Technical University of Denmark
- Karl Franzens University Graz, Austria
- BTG Biomass Technology Group, The Netherlands
- Centro de Investigaciones Energéticas, Medioambientales y Tecnológicas, Spain
- Cámara Argentina de Energías Renovables, Argentina
- Fundação de Apoio a Universidade de São Paulo, Brazil
- Pontificia Universidad Católica de Valparaíso, Chile
- Universidad Nacional Autónoma de México
- Fundación Bariloche, Argentina

Conference Language: English

BioTop Website: www.top-biofuel.org



Programme

Tuesday, 13 July 2010

8:00-9:00 **Registration**

Opening Session

9:00-9:30 **Opening of the Conference**

Welcome Address by Representatives from the European Commission
Welcome Address by Representative of Latin America
Welcome Address by the BioTop Project coordinator

9:30-10:00 **Keynote Speech: Policy and Biofuels in Latin America**

JOSE MOREIRA, University of São Paulo, Brazil

10:00-10:15 **The BioTop Project**

DOMINIK RUTZ, WIP Renewable Energies, Germany

10:15-10:45 *Coffee Break*

Session 1: Latest Developments of Biofuels in Latin America

Chair: JORGE ROGAT, UNEP-RISOE, Denmark

10:45-11:05 **Latest Developments of Biofuels in Chile**

GERMÁN AROCA, Universidad Católica de Valparaíso, Chile

11:05-11:25 **Latest Developments of Biofuels in Argentina**

CARLOS ST. JAMES, Argentinean Chamber for Renewable Energies, Argentina

11:25-11:45 **Latest Developments of Biofuels in Brazil**

SUANI TEIXEIRA COELHO, Brazilian Reference Center on Biomass

11:45-12:05 **Latest Developments of Biofuels in Mexico and Central America**

ENRIQUE RIEGELHAUPT, Universidad Nacional Autónoma de México

12:05-12:25 **Overview on Palm Oil Production in Colombia**

JESÚS ALBERTO GARCÍA NÚÑEZ, Colombian Oil Palm Research Centre (tbc)

12:25-12:45 *Discussion*

12:45-14:00 *Lunch*



Session 2: Biofuel Policies and International Initiatives

Chair: RAINER JANSSEN, WIP Renewable Energies, Germany

- 14:00-14:20 **Update on the European Renewable Energy Directive**
EC Representative (tbd)
- 14:20-14:40 **EU-LA Bioenergy Cooperation in the 7th Framework Programme**
JOSÉ RUIZ-ESPI, European Commission DG RTD, Belgium
- 14:40-15:00 **Brazilian – European Cooperation on Biofuels**
MARCOS RODRIGUES SAVINI, Mission of Brazil to the European Communities, Belgium (tbc)
- 15:00-15:20 **The IDB role in promoting sustainable Biofuels**
GLORIA VISCONTI, Inter-American Development Bank, USA
- 15:20-15:40 **International Standardization of Biofuels**
ORTWIN COSTENOBLE, NEN, The Netherlands
- 15:40-16:00 *Discussion*
- 16:00-16:30 *Coffee Break*

Session 3: BioTop Results: Research Needs and Cooperation Opportunities

Chair: ENRIQUE RIEGELHAUPT, UNAM, Mexico

- 16:30-16:45 **Sustainability of Biofuel Production in Latin America**
PATRICIA GUARDABASSI, Brazilian Reference Center on Biomass
- 16:45-17:00 **Standardization and Trade of Biofuels**
JOHN VOS, BTG Biomass Technology Group, The Netherlands
- 17:00-17:15 **Research on Improved Conversion Technologies**
SIGURD SCHOBER, University of Graz, Austria
- 17:15-17:30 **Scenarios and Roadmaps of Biofuel RTD in LA**
KRISTIAN BORCH, UNEP-RISOE, Denmark
- 17:30-17:45 **Policy Recommendations for EU-LA Biofuel Cooperation**
GONZALO BRAVO, Fundación Bariloche, Argentina
- 17:45-18:00 *Discussion*



Wednesday, 14 July 2010

Session 4: Sustainability of Biofuels

Chair: MERCEDES BALLESTEROS, CIEMAT, Spain

- 9:00-9:20 **Challenges and Opportunities for Biofuels Sustainability in Latin America**
ANDRE CORREA DO LAGO, Energy Division of Brazilian Ministry for Foreign Affairs; co-chair of GBEP (tbc)
- 9:20-9:40 **Best Practice: Sugarcane Mapping in Brazil**
OSWALDO LUCON, São Paulo State Secretary for the Environment, Brazil (tbc)
- 9:40-10:00 **Sustainability of Biofuels – an NGO’s perspective**
JEAN-PHILIPPE DENRUYTER, WWF (tbc)
- 10:00-10:20 **Sustainability Certification of ISO**
BIRGER KERCKOW, German Agency for Renewable Resources
- 10:20-10:30 *Discussion*
- 10:30-11:00 *Coffee Break*

Session 5: Improved Conversion Technologies for Latin America

Chair: DOMINIK RUTZ, WIP Renewable Energies, Germany

- 11:00-11:20 **Bioethanol from ligno-cellulose**
PALOMA MANZANARES, CIEMAT, Spain
- 11:20-11:40 **Demonstration of ligno-cellulose bioethanol**
PABLO GUTIERREZ GÓMEZ, ABENGOA Bioenergy, Spain
- 11:40-12:00 **New Energy Crops for Biodiesel Production in Latin America**
MARTIN MITTELBACH, University of Graz, Austria
- 12:00-12:20 **Advances in biodiesel production in Chile: from rapeseed oil to microalgae**
RODRIGO NAVIA, Universidad de la Frontera in Temuco, Chile
- 12:20-12:40 **Biorefineries based on pyrolysis technology**
GERHARD MUGGEN, BTG-BtL, The Netherlands
- 12:40-13:00 *Discussion*
- 13:00-14:00 *Lunch*



Session 6: Best Practice Projects on EU-LA Cooperation

Chair: JOSÉ RUIZ-ESPI, European Commission DG RTD

- 14:00-14:20 **DIBANET - Development of Integrated Biomass Approaches NETwork (FP7)**
MICHAEL H.B. HAYES, University of Limerick (tbc)
- 14:20-14:40 **CANEBIOFUEL - Conversion of sugar cane biomass into ethanol (FP7)**
MARIE LINDE, Novozymes A/S, Denmark
- 14:40-15:00 **BABETHANOL - lignocellulosic ethanol (FP7)**
MERCEDES BALLESTEROS, CIEMAT, Spain
- 15:00-15:15 *Discussion*

Round Table: Future RTD Cooperation between EU and LA

- 15:15-16:00 BioTop Representative (RAINER JANSSEN, WIP Renewable Energies, Germany)
EU Representative (MERCEDES BALLESTEROS, CIEMAT, Spain)
Industry Representative (PABLO GUTIERREZ GÓMEZ, ABENGOA Bioenergy, Spain)
LA Representative (tbd.)
LA Representative (tbd.)

Closing of the Conference

- 16:00-16:15 **Closing of the Conference**



Conference Organization

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REGISTRATION FORM

Interested persons are invited to confirm their participation at the BioTop Workshop by email/fax to Dominik Rutz (dominik.rutz@wip-munich.de, Fax +49-89-720 12 791). The workshop is free of charge.

(Please type or use block letters)

Prof/Dr/Mr/Ms: _____

Family Name: _____

First Name: _____

Organisation: _____

Address: _____

Postal Code and City: _____

Country: _____

Tel.: _____

Fax: _____

e-mail: _____

Signature: _____

Thank you in advance!

