



## INTERNATIONAL WORKSHOP AND STUDY TOUR

# “SUSTAINABILITY IN GLOBAL TRADE OF BIOFUELS AND BIOPRODUCTS”

*Medan – Indonesia*

*16-17 March 2011*

## AGENDA

**Conference Venue:**  
Faculty of Pharmacy,  
University of North Sumatra  
Jl. Dr. Mansyur  
Medan  
North Sumatera  
INDONESIA



## **Workshop OBJECTIVES**

- To create a platform for knowledge exchange among stakeholders from Asia, Europe, Africa, and Latin America
- To inform about markets and trade of biofuels and bioproducts
- To inform about the palm oil sector and market in Indonesia and Malaysia
- To inform stakeholders about different international perspectives, policies and legislation on sustainability aspects of biofuel production
- To get feedback from associations, industry sector, and research organizations about sustainable biofuel production

## **The Global-Bio-Pact Project**

The main aim of the Global-Bio-Pact project (Global Assessment of Biomass and Bioproduct Impacts on Socio-economics and Sustainability) is the development and harmonisation of global sustainability certification systems for biomass production, conversion systems and trade in order to prevent negative socio-economic impacts. Emphasis is placed on a detailed assessment of the socio-economic impacts of raw material production and a variety of biomass conversion chains. The impact of biomass production on global and local food security and the links between environmental and socio-economic impacts is analysed. Furthermore, the Global-Bio-Pact project investigates the impact of biomass production on food security and the interrelationship of global sustainability certification systems with the international trade of biomass and bioproducts as well as with the public perception of biomass production for industrial uses. Finally, Global-Bio-Pact develops a set of socio-economic sustainability criteria and indicators for inclusion into a future effective certification scheme, and the project elaborates recommendations on how to best integrate socio-economic sustainability criteria in European legislation and policies on biomass and bioproducts. This workshop is organised in the framework of the Global-Bio-Pact project. Global-Bio-Pact is supported by the European Commission in the 7<sup>th</sup> Framework Programme.

## **Members of the Global-Bio-Pact Consortium:**

- WIP Renewable Energies, Germany
- Imperial College London, United Kingdom
- Utrecht University, The Netherlands
- BTG Biomass Technology Group, The Netherlands
- Institute for Energy and Environmental Research, Germany
- ProForest, United Kingdom
- Ecole Polytechnique Fédérale de Lausanne, Switzerland
- Universidade Estadual de Campinas, Brazil
- National Institute for Agricultural Technology, Argentina
- Tropical Agricultural Research and Higher Education Center, Costa Rica
- Tanzania Traditional Energy Development and Environment Organization, Tanzania
- Mali-Folkecenter, Mali
- Greenlight Biofuels Indonesia, Indonesia

**Conference Language:** English

**Global-Bio-Pact Website:** [www.globalbiopact.eu](http://www.globalbiopact.eu)



# Workshop Program, 16 March 2011

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

## *Opening Session*

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

Representative of IOPRI-, Dr Syafrul Latief

AGNES SAFFORD, Greenlight Biofuels Indonesia, Indonesia

## ***Session 1: Biofuel and Bioproduct Markets and Trade in Southeast Asia***

Chair: AGNES SAFFORD

9:30 – 9.45 **The Global-Bio-Pact Project**

DOMINIK RUTZ and RAINER JANSSEN, WIP Renewable Energies, Global-Bio-Pact Coordinators, Germany

9.45 – 10.15 **Macro Perspective on Regional Biofuels Trade**

KHOO HOCK AUN, Cosmo Biofuels Group, Malaysia

10:25-10:45 *Discussion*

10:45-11:00 *Coffee Break*

## ***Session 2: Sustainability of Biofuels and Bioproducts***

Chair: ROCIO DIAZ

11:00 -11:20 **Sustainability Certification of Biofuels**

SEBASTIEN HAYE, Roundtable for Sustainable Biofuels, Switzerland

11:20 -11.45 **Rainforest Alliance: Standards and Seal for Sustainable Management**

PETER SPRANG, Rainforest Alliance, Indonesia

11.45 –12.10 **Land Conversion and Food Security in Indonesia**

DIANA CHALIL, University of North Sumatra, Indonesia

12:10 -12:30 *Discussion*

12:30 -13:30 *Lunch Break*



### **Session 3: International Perspectives**

Chair: RAINER JANSSEN

- 13:30-13:50 Biofuel Production from Soy in Argentina**  
JORGE HILBERT, Instituto Nacional de Tecnología Agropecuaria (INTA), Argentina
- 13:50-14:10 Biofuel Production from Sugarcane in Brazil**  
ARNALDO WALTER, University of Campinas (UNICAMP), Brazil
- 14:10-14:30 Biofuel Production from Jatropha in Africa**  
ESTOMIH SAWE, TATEDO, Tanzania
- 14:30-14:45 Discussion**
- 14:45-15:00 Coffee Break**

### **Panel Discussion: Impacts of Certification Schemes on Biofuels Development and Pricing**

Chair: ROSS JAAX

- 15:00-16:30 Panellists:**  
KATE BOTTRIELL, Proforest, UK  
JANSKE VAN EIJCK, Utrecht University, The Netherlands  
DIANA CHALIL University of North Sumatra  
KHOO HOCK AUN, Cosmo Biofuels Group, Malaysia
- 16:30-17:00 Closing of the workshop**



## Study Tour Program, 17 March 2011

Time	Location	Activities
7.30am	Swiss Bell Hotel, Medan	Depart hotel
9.45am	PT Karya Pertama Niaga Jaya CPO Mill, Batubara District	Arrive at site location
9.45 – 10.15am	PT KPNJ Meeting room	Introductions with mill management
10.15 – 11.15am	CPO Mill	Plant tour
11.15 – 12.00	PT KPNJ Meeting room	Debriefing/follow up discussions with mill management and departure
12.00 – 12.30pm	On route to ramp/buying station	Boxed lunch
12.30 – 1.15pm	Ramp location at Tebing Tinggi	View buying and sorting process from traders/suppliers
1.15 – 2.30pm	On the road	Travel
2.30 – 4.00pm	Perbaungan District	Meeting with a group of independent oil palm farmers – tour of smallholder cocoa and oil palm plantation
4.00 – 5ish pm	On the road	Return to Swiss Bell Hotel

### **CONTACT for the WORKSHOP and STUDY TOUR**

**Alison Wright**

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***Thank you in advance***

