

# IPOSC

INTERNATIONAL PALM OIL SUSTAINABILITY  
CONFERENCE 2012



## Introduction

In 2008 and 2010, MPOC successfully organized a major international event branded as the International Palm Oil Sustainability Conference (IPOSC) at Kota Kinabalu, Sabah, which was met with positive responses from both local and international industry stakeholders. Due to the strong interest in this flagship event, the IPOSC 2012 will now be held in Putrajaya, Malaysia and is expected to bring in more participants from across the world to seek updates and new information on the sustainability efforts practiced by the Malaysian palm oil industry. Hence, you would not want to miss this golden opportunity to participate at IPOSC 2012. The conference will be an excellent opportunity to learn of the latest developments and issues related to creating a sustainable Malaysian palm oil industry. It will also be a good platform for you to interact on a personal basis with industry stakeholders to reinforce your company's relationship with key industry players.

## Objectives

IPOSC 2012's main objective is to update all stakeholders on the current sustainability practices and developments in the Malaysian palm oil industry. The conference will also be used as a platform to reinforce the message that the industry is committed towards sustainable production and also to promote the application of green technologies such as renewable energy, methane capture and other biomass utilization.

IPOSC 2012 will focus on these and related topics:

- i. Sustainability Issues in Malaysia
- ii. Direct and Indirect Land Use Change
- iii. Biomass Potential
- iv. Sustainability Certification Options

Renowned international experts and speakers have been invited to present at this conference.

## Target Participants

- Plantation companies, downstream stakeholders and buyers who are keen to learn more about the sustainability issue, how it affects their business operations and how to improve their current plantation practices.
- Companies providing services related to sustainability and environmental management for the plantation industry – Green Technology, Renewable Energy, Clean Development Mechanism (CDM), Carbon / Biodiversity Credit, Waste Management, etc.
- Government ministries/agencies and NGOs who are involved with plantations, environment and/or food industry who are keen to learn more about the sustainability developments in Malaysia.
- Interested participants who wish to learn more about current Malaysian efforts.

# TENTATIVE PROGRAMME

DAY 1: MONDAY, 10 SEPTEMBER 2012

**8.00 am** Registration

**9.00 am** Opening Remarks

**9.10 am** Minister's Remarks

**9.20 am** Official Opening and MOU

**9.30 am** Coffee Break / Press Conference

## SESSION 1: GLOBAL PALM OIL SUSTAINABILITY INITIATIVES

**10.00 am** **Plenary Paper : Sustainability, Fair Play and Free Trade in the Modern World, Partnerships for the Development of Sustainability in Malaysia's Palm Oil Sector**

Prof. Dr. Meine Pieter van Dijk, *UNESCO-IHE Institute for Water Education, The Netherlands*

**10.45 am** **Key Sustainability Challenges and Opportunities in the Malaysian Palm Oil Industry**

Mr. Joseph Tek Choon Yee, *IJM Plantations Berhad, Malaysia*

**11.15 am** **The Sustainable Production of Palm Oil in Para State, Brazil**

Mr. Raphael Vale, *Para' State, Brazil*

## SESSION 2: SUSTAINABILITY INNOVATIONS ACROSS THE MALAYSIAN PALM OIL SUPPLY CHAIN

**11.30 am** **The Future of Oil Palm Clones in Malaysia**

Dr. Soh Aik Chin, *Crops For The Future Research Centre/AAR-UNMC Biotechnology Research Centre, Malaysia*

**12.00 pm** **Non CO<sub>2</sub> Greenhouse Gas Sources from Managed and Natural Soils – Fluxes and Mitigation**

Dr. Ute Skiba, *Centre for Ecology & Hydrology, United Kingdom*

**12.30 pm** **Managing Marginal Soils for Sustainable Growth of Oil Palms in the Tropics**

Dr. S. Paramanathan, *Param Agricultural Soil Surveys (M) Sdn. Bhd., Malaysia*

**1.00 pm** Lunch

## SESSION 3: CONSERVATION AND OIL PALM – NO LONGER STRANGE BEDFELLOWS?

**2.00 pm** **Maintaining Biodiversity and Ecosystem Function in the Oil Palm Landscapes of South East Asia**

Dr. William A. Foster, *University of Cambridge, United Kingdom*

**2.30 pm** **Post - Rio +20 – Where does Palm Oil and REDD Stand?**

Dr. Elizabeth Philip, *Ministry of Natural Resources and Environment, Malaysia*

**3.00 pm** **Maintaining Biodiversity and Ecosystem Services within Oil Palm Plantations**

Dr. Jake Snaddon, *University of Oxford, United Kingdom*

**3.30 pm** Coffee Break

**4.00 pm** **Peat Sustainability in the Malaysian Palm Oil Industry**

*Speaker to be confirmed*

**4.30 pm** **The Challenges in Meeting the Sustainability Demands of the Smallholders**

Dr. Reza Azmi, *Wild Asia, Malaysia*

**5.00 pm** Q & A Session

**5.30 pm** Cocktail / End of Day 1

# TENTATIVE PROGRAMME

DAY 2: TUESDAY, 11 SEPTEMBER 2012

8.00 am Registration

## SESSION 4: INTERNATIONAL POLICIES, ILUC AND CERTIFICATION – TRADE BARRIERS OR PROMOTERS?

9.00 am **How Valid is the US EPA RFS2 Palm Oil NODA?**  
Mr. Kurt Blase, *Holland & Knight, USA*

9.30 am **Palm Oil's Contribution in Meeting Malaysia's Target of 40% Reduction in Its Carbon Intensity**  
Dr. Gary Theseira, *Ministry of Natural Resources and Environment, Malaysia*

10.00 am *Speaker to be confirmed*

10.30 am **ILUC – Risks, Remedies and Regulations: The Role of Good Governance for a Sustainable Development**  
Prof. Dr. habil. Uwe Lahl, *BZL Kommunikation und Projektsteuerung GmbH, Germany*

11.00 am Coffee Break

## SESSION 5: SUSTAINABILITY CERTIFICATION – MOVING ON AND MEETING THE MARKET NEEDS

11.30 am **Strengthening the Malaysian World Market Position for Palm Oil by Sustainability Certification**  
Mr. Andreas Feige, *MEO Carbon Solutions GmbH, Germany*

12.00 pm **Managing Land As A Natural Resource with Regards to Environmental, Social and Economic Values: A Palm Oil Industry Case Study**  
Ms. Sarala Aikanathan, *Universiti Malaya, Malaysia*

12.30 pm **ISPO Certification – An Update**  
Dr. Rosediana Suharto, *Indonesian Palm Oil Commission, Indonesia*

1.00 pm Lunch

## SESSION 6: EXPLORING POTENTIAL DOWNSTREAM AND BIOMASS APPLICATIONS: PRESENT AND FUTURE

2.00 pm **Opportunities and Challenges in the Development of A Viable Malaysian Palm Oil Biomass Industry**  
Dr. Ronald Zwart, *CKade BV, The Netherlands*

2.30 pm **2<sup>nd</sup> Generation Hydrocarbon Fuels from Oil Palm by-products**  
Dr. Anjan Ray, *UOP India Pvt. Ltd., a Honeywell Company, India*

3.00 pm **Fostering the Malaysian Palm Oil Biomass Industry through the Bioeconomy Approach**  
Prof. Dr. Mohd Ali Hassan, *Universiti Putra Malaysia, Malaysia*

3.30 pm **A Comparison of the Energy Efficiency of the Palm Oil Biofuel Chain to other Biofuels**  
Dr. Steven Gust, *Neste Oil Corporation, Finland*

4.00 pm **The Future of Palm Oil**  
Tan Sri Datuk Dr. Yusof Basiron, *Malaysian Palm Oil Council (MPOC), Malaysia*

4.30 pm Coffee Break / End of Day 2

