

Registration Form

Special Lecture on Oil Palm

(Please complete the following form and submit with payment before 1 October 2017)

World Plantation Conferences and Exhibition 2017 (WPLACE-2017)

Plantation in the Current and Future Challenges

18-20 October 2017, Bali Nusa Dua Convention Center, Indonesia

Name : _____

Salutations : Dr. Mr. Ms.
(Please tick whichever applicable)

Passport No. : _____

Designation : _____

Organization : _____

Address : _____

City : _____ Postcode : _____ State: _____

Tel./Mobile : _____

Fax : _____

E-mail : _____

Registration Fee (please tick where applicable)

Status	Indonesia Participants	Overseas
Early Bird *	<input type="checkbox"/> IDR 4,000,000	<input type="checkbox"/> USD 300
Standard Fee	<input type="checkbox"/> IDR 5,000,000	<input type="checkbox"/> USD 375
On Site Registration	<input type="checkbox"/> IDR 6,000,000	<input type="checkbox"/> USD 450
Poster Presenter	<input type="checkbox"/> IDR 2,500,000	<input type="checkbox"/> USD 190

Please submit the completed form and payment transferring statement to :

Director, Indonesian Oil Palm Research Institute (IOPRI)

Jl. Brigjen Katamso No. 51, Medan 20158, Indonesia

Tel: +6261 786 2477; Fax: + 6261 786 9840 / 786 2488

E-mail: wplace2017.oilpalm@gmail.com

Attn: - **Atika Afriani** (LINE) +62 821 4470 7034

- **Henny Lydiasari** +62 821 4470 7035

- **Ratnawati Nurkhoiry** +62 821 4470 7036

Payment Information

- **Pusat Penelitian Kelapa Sawit**
Account No. 105 000 212 456-2 (IDR)
Bank Mandiri Medan Zainul Arifin

- **Pusat Penelitian Kelapa Sawit**
Account No. 0057853475 (USD only)
Bank BNI Pemuda Medan
Swift Code: BNINIDJAMDN

Note: * Early bird up to 28 February 2017



FIRST ANNOUNCEMENT

Opening Ceremony
by President of the
Republic of Indonesia*



World Plantation Conferences and Exhibition 2017 (WPLACE-2017)

Plantation in the Current and Future Challenges

Special Lecture on Oil Palm

Towards Sustainable Palm Oil Industry: Policy Coherence and Bioeconomy Perspective

Bali Nusa Dua Convention Center (BNDCC)
Bali - Indonesia, 18-20 October 2017



Endorsed by:



COORDINATING MINISTRY
FOR ECONOMIC AFFAIRS



MINISTRY OF STATE
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MINISTRY
OF AGRICULTURE

Hosted by:



Organized by:



Background

Palm oil, natural rubber, cocoa, coffee, tea, and sugar are world trade commodities. In the last five years, the business performance of part of these commodities are in strong contraction. Crude palm oil and natural rubber prices decline significantly, and on the other hand the prices of production inputs increase. The condition becomes more dramatic where a prolonged El Nino or La Nina occurred frequently in the producing countries, affecting the production and productivity.

Responding to the problems faced by plantation sector, whether caused by internal and external factors, various innovations developed by research institutes worldwide have been available such as biotechnology and bio-engineering, bio-energy, biopharmaceutical and cosmetics, green infrastructure and zero waste technologies. Furthermore, information and communication technologies, act as a lifesaver for sustaining the global plantation business, have been developed and applied. Research also found strategies to adapt and mitigate the impacts of climate change and soil degradation, as well as the business model for sustainable development. Many plantation commodity producing countries have shifted from up-stream to down-stream based industry, stimulating increase demand for the commodities in the domestic market. Indonesia, the main producing country for plantation commodities, has advantages compared with other countries. Indonesia is commodities net-exporter of palm oil, natural rubber, cocoa, coffee, and tea, while on the other hand it is also the third main importer of world sugar production.

Riset Perkebunan Nusantara, managing the most experienced plantation research institutes in Indonesia, will organize **World Plantation Conferences and Exhibition 2017 (WPLACE-2017)**, under a theme of **Plantation in the Current and Future Challenges**. WPLACE-2017 will discuss various aspects of plantation commodity development, arranging from global perspective of plantation business development up to local technical solution of six main plantation commodities (oil palm, rubber, cocoa, coffee, sugar cane, and tea), in a one package of conferences and exhibition function.

Indonesian Oil Palm Research Institute (IOPRI) in collaboration with KTH Sweden held **Special Lectures on Oil Palm** with theme **"Towards sustainable palm oil industry: policy coherence and bioeconomy perspective"**. This special topics consist of 4 sessions, which are 1) business model for sustainable oil palm development, 2) planting material: bioeconomy perapective, 3) lifecycle assesment and bioenergy, and 4) oil palm, climate, and environmental issue

Venue

Conference will be held at **Bali Nusa Dua Convention Center (BNDCC)**, Indonesia from **18-20 October 2017**. Located at the worldwide known as one of the most favorite destinations, Bali, makes it as the best place to address the conference and leisure as well.



Special Lecture on Oil Palm

Towards Sustainable Palm Oil Industry: Policy Coherence and Bioeconomy Perspective

Tentative Program

Day 1: Wednesday, 18 October 2017

Registration

Opening Ceremony

General Lectures

- General Lecture 1 : Plantation in Economic Changes/Turbulance
- General Lecture 2 : Plantation in Climate Changes

Session I : Business Model for Sustainable Oil Palm Development

- Paper 1 : Land Allocation to Meet Sectoral Goals in Indonesia – An Analysis of Policy Coherence (KTH, Sweden)
- Paper 2 : Business Model for Sustainable Oil Palm Development in Indonesia (KTH, Sweden)
- Paper 3 : Business Model for Sustainable Oil Palm (Agri Benchmark, Germany)*
- Paper 4 : Business Model for Sustainable Oil Palm Development of Smallholder (PT. Hindoli, Indonesia)
- Discussion
- Gala Dinner

Day 2: Thursday, 19 October 2017

Session II : Planting Material: Bioeconomy Perspective

- Paper 1 : IOPRI's Moderate Resistance *Ganoderma*: Progress, Challenges, and Economy Perspective (IOPRI, Indonesia)
- Paper 2 : Non Tenera Contamination on Oil Palm Smallholders and its Economy Impact (Orion Bioscience, Malaysia)
- Paper 3 : PROWITRA: Oil Palm Program for Smallholders (IOPRI, Indonesia)
- Discussion
- Coffee Break – Exhibition Tour

Session III : Lifecycle Assessment and Bioenergy

- Paper 1 : Mapping of Greenhouse Gas Emission on Palm Oil Mills in Indonesia (IOPRI, Indonesia)
- Paper 2 : Lifecycle Energy and Greenhouse Gas (GHG) Balances of Biofuel Production in Indonesia (KTH, Sweden)
- Paper 3 : Lifecycle Assessment of Palm Oil Production (NARO, Japan)
- Discussion
- Lunch Break – Exhibition Tour

Session IV : Oil Palm, Climate, and Environmental Issue

- Paper 1 : Microclimate and Environment in Oil Palm Plantation (IOPRI, Indonesia)
- Paper 2 : Dynamics of Climate on South East Asia Region (Australia)*
- Paper 3 : Dynamics of Ecological System in Oil Palm Plantation (Indonesia - Germany)
- Paper 4 : Oil Palm Biomass, its Utilitation Potential (Malaysia Biomass Industries Confederation, Malaysia)*
- Paper 5 : The Use of Oil Palm Trunk for Commercial Product (IOPRI, Indonesia)
- Discussion

Day 3: Friday, 20 October 2017

General Lectures

- General Lecture 3 : Cutting Edge of Technology
- General Lecture 4 : From Up-stream to Down-stream Industries
- General Lecture 5 : Information Technology & Communication for Plantation Management Development
- Closing Ceremony

* to be confirmed

** available for business forum

Call for Posters

About 50 selected papers will be presented as posters during the three days conference. This will give the opportunity for the interested participants to discuss in great detail of the topics and at the same time share views and promote networking. For those who are interested, please note that the deadline of abstract submission is 1 May 2017. Failed to meet the deadline may result in non-acceptance of the paper. There will a discount of registration fee for poster presenter.