



PROGRAM

Seminar for Plantation Executives

The Best Management Practice (BMP) Concept – A Management Tool for Yield Intensification in Oil Palm

Date: Wednesday, 31 October 2007, 09:30 – 12:00
Venue: Hotel Emerald Garden, Jl. K.L. Yos Sudarso No. 1, Medan 20235, North Sumatra, Indonesia. Tel (061) 6611888 Fax (061) 6622888

BACKGROUND

The IPNI Southeast Asia Program has been instrumental in developing a Best Management Practice (BMP) concept for yield intensification that has been successfully evaluated and introduced at larger scale in several estates in Indonesia and Papua New Guinea since 2001. The approach is now ready for wider scale evaluation.

In 2006, IPNI launched a new initiative to promote yield intensification based on its BMP concept through collaborative projects and regional workshops in Southeast Asia. The main purpose of the program is to promote the evaluation of BMP as a management tool in mature plantations, where a set of site-specific BMPs are implemented in a number of full-size management blocks representative for the estate to collect evidence on the agronomic, economic, and environmental performance of the chosen BMPs. Through this process, estates identify better ways to implement BMPs for yield intensification, and decisions on larger investments in BMP are based on practical, commercial-scale evidence.

IPNI promotes the BMP concept by providing assistance in training, agronomic and economic data analysis, and planning for wider scale implementation at a commercial scale. The five-year program initially focuses on key areas with opportunities for yield and efficiency increases in Indonesia. Since July 2006, IPNI has set up 30 commercial blocks with BMP in partnership with six collaborating plantations in Sumatra and Kalimantan.

Specific objectives at the estate level are

1. To enhance yield and profitability, the effective use of inputs including fertilizer, and soil quality of intensively managed oil palm production systems through best management practices.
2. To assist planters in the identification, evaluation, and implementation of improved management practices for building yield and reducing losses.
3. To meet site-specific needs and explore opportunities for enhanced productivity, profitability, and sustainability while meeting acceptable environmental standards.
4. To identify and propagate approaches for integrated crop and nutrient management for effective and efficient input use.

The BMP program was officially launched in mid 2006 when the first project agreements were signed with two plantation companies in North Sumatra.

SEMINAR OBJECTIVES

1. To present and discuss the BMP concept for yield intensification with seminar participants.
2. To review first year results of BMP trials at two project sites in North Sumatra.
3. To obtain feedback from seminar participants on concept and implementation of BMP trials.
4. To discuss options for improving information exchange on the BMP concept among interested plantation companies.

Note: This seminar will deal with management, not technical issues related to BMP.

SEMINAR PROGRAM

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Time	Activity	Speaker / Convener
09:00 – 10:00	Registration <i>Coffee/Tea & Snacks</i>	
10:00 – 10:05	Welcome and Opening Remarks	Christian Witt Director, IPNI Southeast Asia Program
10:05 – 10:45	Introduction to BMP Project: Concept and first results	Christopher Donough Consultant, IPNI Southeast Asia Program
10:45 – 11:30	Discussion	Christian Witt Christopher Donough
11:30 – 12:00	Summary and Overview of SEAP Oil Palm Program	Christian Witt Director, IPNI Southeast Asia Program
12:00	End of Seminar <i>Lunch</i>	

CONFIRMATION OF ATTENDANCE

Please confirm your attendance by October 5 with name and full contact details including number of participants using the e-mail or fax address given below. Seminar expenses of Rp. 100,000 per person would be payable upon registration at the seminar. Please let us know, if you need assistance with accommodation in Medan.

CONTACT

Dr. Christian Witt
Director, Southeast Asia Program
International Plant Nutrition Institute (IPNI)
- A joint mission with IPI -
126 Watten Estate Road
Singapore 287599
Office phone: + 65 646 811 43
Office fax: + 65 646 704 16
cwitt@ipni.net
www.ipni.net/seasia

Mr. Christopher R. Donough
Consultant Agronomist & Oil Palm Breeder
International Plant Nutrition Institute (IPNI)
IPNI Southeast Asia Program
- A joint mission with IPI -
PPM 365 Elopura
Sandakan 90000
Sabah, Malaysia
Cell phone: + 60 12 8011 860
chrisrd@pd.jaring.my

ABOUT US

The **International Plant Nutrition Institute (IPNI)** is a new, not-for-profit, scientific organization dedicated to the responsible management of plant nutrients – N, P, K, secondary nutrients, and micronutrients – for the benefit of the human family. IPNI is a global organization ready to respond to the world's demand for food, fuel, feed, and fiber. IPNI provides a unified, scientific voice for the world's fertilizer industry; independent of the industry, scientifically credible, and recognized by governments, academia, NGOs, the public, and the industry. Its scientists are working to help define the basis for appropriate use and management of plant nutrients, especially focusing on the environmental and economic issues related to their use and to provide comprehensive and regional information and research results to help farmers, and the industry, deal with environmental and agronomic problems.

The **IPNI Southeast Asia Program** has a long-standing record of high integrity in science-based agronomic research and training programs with a particular emphasis on oil palm nutrition since its beginning as a representative office of the International Potash Institute in Singapore in 1974. In recent years, it operated as a joint mission of the Potash & Phosphate Institute/Potash & Phosphate Institute of Canada (PPI/PPIC) and the International Potash Institute (IPI), until it became a program of the new IPNI on January 1, 2007. IPI continues to support the joint mission.

IPNI and its partners develop and promote improved, benefit enhancing nutrient and crop management practices through collaborative research, publications, and training.

IPNI focuses on the development and promotion of generic, scientific principles in crop and nutrient management towards an ecological intensification of oil palm production. Principles can be easily adapted to site-specific needs for achieving high, sustainable yield, maximum profit, and efficient use of inputs and resources, while meeting acceptable environmental standards.