OVERVIEW

- This programme will update participants’ knowledge on fertilizers, functions and uses and its impact on oil palm productivity.
- Plantation managers will be able to identify issues and problems on fertilizer use.
- The topics covered in this programme are to help plantation managers to manage oil palm estates in more efficient manner especially in the current escalating cost of production and challenging economic environment.
- This programme is a platform for participants to discuss and exchange of ideas for improvement in estate operation and management.

TARGET AUDIENCE

- This programme is designed for plantation managers in every functional area of responsibility in plantation environment
- This programme is suitable for:
  o General Managers/Controllers
  o Senior Estate Managers
  o Estate Managers
  o Senior Assistant Managers
  o Assistant Managers
  o Plantation/Estate Executives

REGISTRATION FEES

<table>
<thead>
<tr>
<th>ISP MEMBER:</th>
<th>RM 550 (INCLUSIVE OF 6% SST)</th>
</tr>
</thead>
<tbody>
<tr>
<td>NON-MEMBER:</td>
<td>RM 650 (INCLUSIVE OF 6% SST)</td>
</tr>
</tbody>
</table>

HOW YOU WILL BENEFIT?

- You will know the principles of good field fertilizer management practices in managing plantation tree crops especially oil palm.
- You will know how to optimize fertility of land through Good Fertilizer Management Practices and ensure sustainability on profitability.
- You will learn to be innovative and proactive in managing estates and plantations.
- You will learn to manage resources and make efficient use of these resource for the benefits of estate operations.
- You will be able to use the technical knowledge on the crop to enhance business profitability.
- Tree crop plantation such as oil palm is a business venture and with these knowledge you will be able to achieve high returns to the investment in this business.

WHAT YOU WILL COVER?

<table>
<thead>
<tr>
<th>DAY 1</th>
<th>MORNING SESSION (9.00 AM – 12.30 PM)</th>
<th>AFTERNOON SESSION (2.00 PM – 5.00 PM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Yield potential of oil palm.</td>
<td>1. Fertilizers and their functions.</td>
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<tr>
<td></td>
<td>• FFB yield potential.</td>
<td>• Types of fertilizers.</td>
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<tr>
<td></td>
<td>• FFB yield expectation.</td>
<td>• Functions of mineral nutrition.</td>
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<td></td>
<td>• Site yield potential.</td>
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<tr>
<td>2.</td>
<td>Physiology of oil palm in relation to mineral nutrition</td>
<td>2. Field fertilizer management practices.</td>
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<tr>
<td></td>
<td>• Understanding of oil palm physiology.</td>
<td>• Soil fertility.</td>
</tr>
<tr>
<td></td>
<td>• Genetic &amp; environment interactions.</td>
<td>• Fertilizer application practices.</td>
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</table>

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<thead>
<tr>
<th>DAY 2</th>
<th>MORNING SESSION (9.00 AM – 12.30 PM)</th>
<th>AFTERNOON SESSION (2.00 PM – 5.00 PM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Moisture requirement for efficient fertilizer use.</td>
<td>1. Presentation on case study.</td>
</tr>
<tr>
<td></td>
<td>• Soil moisture.</td>
<td>• Discussion on yield expectation.</td>
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<tr>
<td></td>
<td>• Management of water resources.</td>
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<td></td>
<td>• Efficient use of water.</td>
<td>2. Field precision practices for high yields.</td>
</tr>
<tr>
<td>2.</td>
<td>Case Study on yield expectation.</td>
<td>• Individual palm productivity.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Field precision management.</td>
</tr>
</tbody>
</table>

SUMMARY

- You will get an updated knowledge on fertilizers, fertilizer management, soil fertility and field precision practices.
- You will gain greater confidence with a working knowledge of estate operations.
- You will learn how to be innovative and translate performance into profitability.
- You will be able to impart updated knowledge to your team members and cultivate proactive operational excellence and enhance your value to the organization.
- You will understand the biological and physiological dynamics of oil palm nutrition and enhance its productivity.
- You will help your organization to achieve the short term and long term goals of a plantation business.
- You will enhance your professional expertise and your career opportunities.

METHODOLOGY

Lecture, workshop and discussion
OIL PALM – FERTILIZERS AND THEIR EFFICIENT USE
25 – 26 MARCH 2019
ISP HEADQUARTERS: SUITE 3A01, LEVEL 3A, PJ TOWER, AMCORTH TRADE CENTRE
NO. 18 PERSIARAN BARAT, 46050 PETALING JAYA, SELANGOR
REGISTRATION FORM
BILLING DETAILS

Company Name: _______________________________________________________________________________________

Person In Charge: _______________________________________________________________________________________

Telephone: ____________________________________________________________________________________________

Email: _______________________________________________________________________________________________

Address: ______________________________________________________________________________________________

Signature: ____________________________________________________________________________________________

Company’s Stamp: ______________________________________________________________________________________

Name: _______________________________________________________________________________________________

Designation: __________________________________________________________________________________________

PARTICIPANT(S)' DETAILS

1. Name: ______________________________________________________________________________________________
   I/C No.: ___________________________________________ Member (Membership No.: ____________________________)
   Non-Member

2. Name: ______________________________________________________________________________________________
   I/C No.: ___________________________________________ Member (Membership No.: ____________________________)
   Non-Member

3. Name: ______________________________________________________________________________________________
   I/C No.: ___________________________________________ Member (Membership No.: ____________________________)
   Non-Member

4. Name: ______________________________________________________________________________________________
   I/C No.: ___________________________________________ Member (Membership No.: ____________________________)
   Non-Member

5. Name: ______________________________________________________________________________________________
   I/C No.: ___________________________________________ Member (Membership No.: ____________________________)
   Non-Member

PAYMENT METHOD

Cash

Cheque/Bank Draft

Online Transfer

(Cheque/Bank Draft No.: ____________________________)

ATM Transfer

Amount: RM_________________________

Payment can be made to ISP MANAGEMENT (M) SDN BHD bank account AMBANK ISLAMIC BERHAD 888-101-596-8511

**Please return the registration form and provide proof of payment to emails below

TERMS AND CONDITIONS

- Request for cancellation must be made in writing.
- 100% refund will be made for written cancellation received before the day of the Seminar. Refund will be issued after the Seminar.
- No refund will be given for cancellation received after the Seminar. However, replacement is acceptable; please forward the replacement name to emails below.
- The registration form serves as the official invoice.
- All membership subscription should be paid before the day of the Seminar to entitle for members’ rate, or else, non-members’ rate will be applied.

Registration must be done by faxing/emailing the registration form to the following:

CONTACT PERSON

For REGISTRATION: En. Rizal Tel. No.: 03-7955 5561 Email: rizalhisham@isp.org.my

For enquiries: Mr. Rajindran Tel. No.: 012-316 1280 Email: rajindran@isp.org.my

DEADLINE: 22/3/19
CURRICULUM VITAE

NAME : DATO’ DR. MOHAMAD HASHIM BIN AHMAD TAJUDIN

QUALIFICATION

1) Advanced Management Programme (AMP) at INSEAD, France.
3) PhD. Soil Fertility and Management, UPM.
4) MSc. Agriculture (Soil Chemistry and Fertility) UPM.
5) BSc. Agriculture UPM.

WORK EXPERIENCE

Currently, he is the Board Member of Bank Pertanian Malaysia Berhad (AGROBANK), Council Member of Majlis Agama Islam Dan ‘Adat Melayu Perak (MAIPk), Chairman of PKEINPk Sdn Bhd (Perbadanan Kemajuan Ekonomi Islam Negeri Perak) Director of Explore Agenda Sdn Bhd., Director of Holistic Quest Sdn Bhd., Vice President of Outward Bound Trust of Malaysia (OBM), Board Member of The Incorporated Society of Planters (ISP), Council Member of International Institute of Plantation Management (IIPM) and Member of Lembaga Pemegang Amanah Yayasan Pak Rashid (YPR) UPM.

Previously, Dato’ Dr. Hashim was the Group Managing Director of Chemical Company Of Malaysia Berhad (CCM) from July 2004 to June 2010, Senior Director Oil and Fats Division of Golden Hope Plantations Berhad, Director of Research of Golden Hope Plantations Berhad and Executive Director of Golden Hope Research Sdn Bhd and Golden Hope Agrotech Consultancy Sdn Bhd from 1998 to 2004. He was also Research Officer, Senior Research Officer, Chief Research Officer and Research Controller of Harrisons & Crosfield (Malaysia) Sdn Bhd, Harrisons Malaysian Plantations Berhad and Golden Hope Plantations Berhad from 1978 to 1997.

He was also the Director R&D and Agronomy of TH Plantations Berhad from 2011 to 2012, Chief Executive Officer of Tradewinds Plantation Berhad and Chief Executive Officer of Padiberas Nasional Berhad (BERNAS) in 2013.

In addition, he was an Adjunct Professor of the Agricultural Faculty, University Putra Malaysia (UPM) from 2002 to 2003 and Adjunct Professor at Universiti Malaysia Kelantan (UMK) from 2011 to 2012.

He was also active in various committees being a member of the Malaysian Palm Oil Board (MPOB) Programme Advisory Committee (PAC) from 2002 to 2004, Chairman of Agricultural Research Committee of Malaysian Palm Oil Association (MPOA) from 2002 to 2004, Science Council Member of MARDI from 2004 to 2008, Council Member of Federation of Malaysian Manufacturers (FMM) from 2004 to 2010, Chairman of Branding and Intellectual Property Committee of FMM from 2008 to 2010, Council Member of University Malaysia Kelantan Action Group for Entrepreneurship from 2010 to 2014, Chairman of the Planters Editorial Committee of The Incorporated Society of Planters (ISP) from 2006 to 2015, Advisory Committee of Fakulti Pertanian of Universiti Putra Malaysia (UPM) from 2012 to 2015 and Advisory Committee of UKM-CESMED Universiti Kebangsaan Malaysia (UKM) from 2016 to 2018.

FELLOWSHIP
• Fellow of The Incorporated Society of Planters (FISP).
• Fellow Certified Planter (FCP) of International Institute of Plantation Management (IIPM).

PROFESSIONAL
• Certified PSMB Trainer (Pembangunan Sumber Manusia Berhad).