PLANTATION MANAGEMENT 4.0

THE PLANTATION MANAGEMENT 4.0: UNLOCKING THE NEW WAVE OF DIGITAL FARMING AND ENABLING SMART GROWTH: A ROADMAP FOR IOT THROUGH AGRICULTURE 4.0.

26th-27th FEBRUARY 2020 | KUALA LUMPUR, MALAYSIA
EVENT OVERVIEW

Malaysia’s 12th Malaysia Plan (12MP) will commence in 2021 for the implementation of modern-based and technology-based farming. The use of technology and modern agriculture are important aspects of 12MP, in line with the Industrial Revolution 4.0 and the National Argo-Food Policy 2.0 in ensuring that the country’s agricultural industry.

Technology is changing the world and farming is catching up. The introduction of everything from automated farm equipment to a wide array of Internet of Things (IoT) sensors that measure soil moisture and drones that keep track of crops have changed the Agritech sector in several ways. Some experts even call this movement “Agriculture 4.0”- a term used by the World Government Summit.

Its unmanned system is enhancing the use of robotics, Internet of Things (IoT), AI and data analytics to achieve a smart farming method, management of water and nutrient disbursement, pest and disease control.

Plantation 4.0 by Trueventus aims to provide a platform for agriculture professionals across the globe to harness innovation and technology to solve universal challenges facing humanity. This is a digital innovation hub to address the significant market failures and inefficacy in the highly fragmented agriculture sector of Southeast Asia.

WHY YOU CANNOT MISS THIS EVENT

• Discover the latest game-changing development techniques in the agriculture industry
• Learn how to use smart devices, robotics, IoT, AI and data analytics for smart farming methods
• Find out how AI is used to optimize project scheduling and reduce on-site lost materials
• Determine how digital agricultural transformation can lead to competitive edge by incorporating digital into the work process throughout the agriculture lifecycle

WHO SHOULD ATTEND?

This event is targeted but not limited to:
• CEOs, CIOs & COOs
• Government Officials
• Agriculturist
• Head of Digital Transformation
• VPs, Directors, Division Heads of:
  • Argo-Based Industry
  • Global Projects
  • Investment
  • Purchasing and Supply
  • Business development
  • Compliance
  • Water Management
  • Industry Analyst
• Science
• Agriculture
• Digital Farming
• Fertilizers
• Connected Farming
• Precision Farming
• Technology
• R&D
• Product Strategy
• 4.0 Project Leaders
• Crops
• Automation
• Policy Advisor
• Legal Affairs
• Data
• Analytics
• Machinery
• IoT & Big Data

From the following industries:
• Government
• Agriculture Based Companies
• Forestry
• Agriculture equipment Operators / Agents

“A matrix to develop a sustainable management and development model for enterprises”.

- Boston Consulting Group
The Plantation Management 4.0: Unlocking the new wave of digital farming and enabling smart growth: A roadmap for IoT through Agriculture 4.0.

26th - 27th February 2020 | Kuala Lumpur, Malaysia

MEDIA PARTNER

www.agrolook.com

www.asia-palmoil.com

www.oictoday.biz

www.mapsglobe.com
CONFERENCE AT A GLANCE

Day One: Wednesday, 26th February 2020

0800  Registration & coffee
0850  Opening keynote address
0900  Session One
Agriculture 4.0: How digital farming is revolutionizing future technology and food
0945  Session Two
The implementation of advanced devices and precision agricultural robotics systems is profitable, efficient and environmentally friendly
1030  Morning refreshment
1100  Session Three
Real-time data and precision farming using artificial intelligence (AI) in agriculture to improve yields and optimize production and geographical information system information systems (GIS) software
1145  Session Four
High tech contract farming implemented in the Northern Corridor Economic Region (NCER) introduced by the Northern Corridor Implementation Authority (NCIA)
1230  Networking luncheon
1400  Session Five
Blockchain and securing the agriculture value chain
1445  Session Six
Nanotechnology: The new perspective in precision agriculture
1530  Afternoon refreshment
1600  Session Seven
Smart Plantation and the Internet of Things (IoT) come in the last mile – establishing Information Technology (IT) and Operational Technology (OT) in two-scale convergence
1630  Session Eight
Revolving of technology in the plantation sector, challenges and solutions faced
1700  Session Nine
Adopting drone technology in the agriculture sector to increase yield production and monitoring yield growth
1730  End of day one

Day Two: Thursday, 27th February 2020

0800  Registration & coffee
0850  Opening keynote address
0900  Session One
Adopting Intelligent Agriculture Management System - IoT and sensors in the field and in equipment
0945  Session Two
Exploring the impact of RFID technology (sensors and tracking) in agriculture dynamics
1030  Morning refreshment
1100  Session Three
Digital transformation - using machine learning to and advance analytics for better yielding crop efficiently
1145  Session Four
Integrated pest management to integrated pest eradication: technologies and future needs
1230  Networking luncheon
1400  Session Five
Leveraging Augmented Reality (AR) to optimize farming productivity and reduce pesticides
1445  Session Six
The revolution of Agriculture 4.0 and Sustainable Agriculture Development
1530  Afternoon refreshment
1600  Session Seven
Precision agriculture using big data
1630  Session Eight
Intelligent irrigation water management system using the smartphone
1700  Session Nine
Implementation of climate-smart agriculture (CSA) technologies to ensure the food and livelihood security of farming communities
1730  End of conference
PLANTATION MANAGEMENT 4.0
The Plantation Management 4.0: Unlocking the new wave of digital farming and enabling smart growth: A roadmap for IoT through Agriculture 4.0.
26th - 27th February 2020 | Kuala Lumpur, Malaysia

COMPANY DETAILS

<table>
<thead>
<tr>
<th>Name</th>
<th>Industry</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Postcode</th>
<th>Country</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Tel</th>
<th>Fax</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

ATTENDEE DETAILS

<table>
<thead>
<tr>
<th>Name</th>
<th>Job Title</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Tel</th>
<th>Email</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

APPROVAL

NB: Signatory must be authorised on behalf of contracting organisation.

<table>
<thead>
<tr>
<th>Name</th>
<th>Job Title</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Tel</th>
<th>Email</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Address</th>
<th>Authorising Signature</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

COURSE FEES (20% discount for The Asia & Pacific Seed Association’s members)

<table>
<thead>
<tr>
<th></th>
<th>Local</th>
<th>Corporate</th>
</tr>
</thead>
<tbody>
<tr>
<td>End of September 2019</td>
<td>RM 8000</td>
<td>USD 1995</td>
</tr>
<tr>
<td>1st October 2019 onwards</td>
<td>USD 2395</td>
<td></td>
</tr>
</tbody>
</table>

☐ Documentation Package USD 495

All options inclusive of documentation pack, lunch and refreshments.

PAYMENT DETAILS

Payment is due in 5 working days. By Signing and returning this form, you are accepting our terms and conditions.

☐ By Cheque
☐ Bank Transfer
☐ Credit Card

REGISTER NOW

Kaushalia.K
T: +603 2775 0000 ext. 517
E: kaushaliak@trueventus.com

Take a Snapshot or Scan and Email us

SPONSORSHIP AND EXHIBITION OPPORTUNITIES

Limited packages are available.

For further details, contact:
John Karras
T: +603 2775-0001 E: johnk@trueventus.com

TERMS & CONDITIONS

1. This course fee is inclusive of the event proceedings, materials, refreshment and lunch.

2. Upon receipt of the complete registration form, invoice will be issued. Trueventus reserves the right to make all payments be made within 5 working days of the invoice being issued. Failure to meet this timeline may result in the event being cancelled.

3. All cancellations must be made in writing. Written notifications of all cancellations are required 5 working days prior to the event. Trueventus reserves the right to cancel any event at any time without notice. Clients are responsible for their own banking fees and Trueventus will arrange the bank transfer if required.

4. A 100% of cancellation fee will be charged under the terms of this contract. Trueventus agrees to and confirms receipt of the full event package, however, if an event must be postponed or cancelled due to unforeseen circumstances, Trueventus reserves the right to refund the full event package. This includes but is not limited to strikes, war, civil unrest, flight delays, fire flood, or any adverse weather conditions. Trueventus will not be held liable for any other costs that might have been incurred in the attendance of the event.

5. Upon receipt of the invoice, Trueventus reserves the right to replace change speakers in their best interest of the conference. Trueventus reserves the right to replace change speakers in their best interest of the conference. Trueventus reserves the right to replace change speakers in their best interest of the conference.

6. Copyright and Intellectual Property. Any redistribution or reproduction of part or all of the contents in any form in connection to this event is prohibited without prior written consent by Trueventus.

7. Client hereby agrees that by making a booking, Trueventus reserves the right to change the event at their own discretion.

8. All Trueventus events are held in a theater format in 4 to 5 star hotel venues.

HRDF Claimable
HRDF claimable under SBL scheme
HRDF Approved Training Provider Reg No: 885329 (Applicable for Malaysian only)