TENTATIVE PROGRAMME FOR THE SOUTHEAST ASIA VEGETABLE SYMPOSIUM 2019 (SEAVEG 2019)
9 – 11 JULY 2019
HATTEN HOTEL, MELAKA, MALAYSIA

DAY 0 (8 JULY 2019)
2000 - 2200  Registration and poster set-up

DAY 1 (9 JULY 2019)
0800 – 0830  Registration and poster set-up
0830 – 0900  PLENARY 1
Vegetables: Cycle of Nutrients, Nutrition and Nutrition Security
Dr. Prem Nath
Vegetable Science International Network (VEGINET), India
0900-0930  PLENARY 2
Vegetable Food System Innovations for Healthier Diets in Southeast Asia
Dr. Marco Wopereis
WorldVeg, Taiwan
0930 – 1030  OPENING CEREMONY
- Welcome remarks
- Launching ceremony
- Poster and Booth visit
- Press conference
1030 – 1100  Photo session/Poster Session/Refreshment
1100 – 1130  KEYNOTE 1
Advanced Breeding Tools in Vegetable Crops
Prof. Joao Carlos da Silva Dias
University of Lisbon, Portugal
1130 – 1200  KEYNOTE 2
Impact of Advanced Vegetable Production Technologies on Productivity and Nutritional Value
Prof. Michael Boehme
Humboldt-University of Berlin, Germany
1200 – 1230  KEYNOTE 3
Microgreens and Sprouts for Household Nutrition Security
Dr. O.P. Dutta
Namdhari Seeds Pvt Ltd, India
1230 – 1300  KEYNOTE 4
Organic Vegetable Production for Safe and Healthy Food Consumption
Prof. Stefaan De Neve
Ghent University, Belgium
1300 – 1400  Lunch
1400 – 1700  Parallel thematic sessions (Oral papers)

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<thead>
<tr>
<th>Breeding, seed technologies, nutrition</th>
<th>Advanced Farming System, Pest &amp; Disease Management</th>
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<tr>
<td>Breeding and seed technologies</td>
<td>1. Advanced Farming System</td>
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<tr>
<td>• UHSB, India</td>
<td>• Tamil Nadu Agriculture University, India</td>
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<td>• ICAR, India</td>
<td>• Agricultural College, Tamil Nadu, India</td>
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<td>• UM</td>
<td>• Excel Seed</td>
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<td>• MARDI</td>
<td>• DOA Malaysia</td>
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<td>• DOA Thailand</td>
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<td>• SAARC Agricultural Centre, Bangladesh</td>
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<td>2. Advance Pest, Disease and Weed</td>
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<td>Management</td>
<td>• CABI, WorldVeg, CSIR, India</td>
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<td>1700 Refreshment</td>
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DAY 2 (10 JULY 2019)

0830 – 0900  **PLENARY 3**
Plant Factory Technology: The Future of Vegetable Production
Prof. Paul P.S. Teng
The National Institute of Education (NIE), Both of Nanyang Technological University, Singapore

0900 – 0930  **PLENARY 4**
Assuring Nutritional Security by Improving Quality and Dietary Diversity including Vegetables in Rice-based Diets
Dr. Jacqueline Hughes
International Rice Research Institute (IRRI), Philippines

0930 – 1000  **KEYNOTE 5**
Global Trends in Horticulture, Responding and Anticipating Future Development
Mr. Novianto
Rijk Zwaan, Indonesia

1000 – 1015  **Refreshment**

1015 – 1045  **KEYNOTE 6**
Advances in Biological Control of Insect Pests in Crucifers
Dr. Sivapragasam Annamalai
Centre for Agriculture and Biosciences International (CABI) Southeast Asia, Malaysia

1045 – 1115  **KEYNOTE 7**
Integrated Management of viral diseases to Improve Productivity and Quality of Vegetable Crops
Dr. Anupam Varma
Indian Agricultural Research Institute (IARI), India

1115 – 1145  **KEYNOTE 8**
A Systemic Novel Approach for Biodegradable Coatings
Prof. Asgar Ali
The University of Nottingham, Malaysia

1145 – 1215  **KEYNOTE 9**
Sustainable Production and Consumption of Vegetables in the Nutrition Security Chain for Health and Wellness of Diverse Population
Dr. V. Prakash
International Society of Nutraceuticals and Nutritionals and Naturals (ISNNaN), India

1215 – 1245  **KEYNOTE 10**
Improving the Competitiveness of Vegetable Markets through Value Chain Development
Prof. P.G. Chengappa
University of Agricultural Sciences, India

1245 – 1400  **Lunch**

1400 – 1630  2 parallel sessions (APAARI meeting and SEAVEG 2019 oral presentations)

### APAARI Session
**Addressing Agricultural Value Chain Towards Achieving the Sustainable Development Goals in Asia Pacific**

**Chairman:** Dr Marco Wopereis, WorldVeg
**Co-Chair:** Dr. Ravi Khetarpal, APAARI

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker/Institution</th>
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<tr>
<td>1400-1405</td>
<td>Introduction to the Session on Value Chain – A thematic area of APAARI</td>
<td>Dr Ravi Khetarpal, APAARI, Bangkok</td>
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<td>1405-1430</td>
<td>Keynote lecture: Importance of Agricultural Value Chain towards Achieving SDGs in Asia Pacific</td>
<td>Prof. Tzong-Ru-Lee, NCHU, Taiwan</td>
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<td>1430-1455</td>
<td>Keynote lecture: Role of Blockchain Technology in Facilitating Value Chain in Asia Pacific</td>
<td>Dr. Gerard Sylvester FAO-RAP, Bangkok</td>
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### SEAVEG 2019 (Oral session)
**Nutrition, Advanced Farming System, Postharvest, Socioeconomics & novel product**

1. **Food security, nutrition, health and wellbeing**
   - UPM Bintulu
   - College of Agriculture, Nigeria

2. **Policy, socioeconomic**
   - Helen Keller Int, Bangladesh
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<tr>
<th>Time</th>
<th>Activity</th>
<th>Speaker/Panelists</th>
<th>Notes</th>
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<tr>
<td>1455-</td>
<td>Role of Private Sector in Value Creation in Vegetable and other Commodities</td>
<td>Pvt Sector (TBC)</td>
<td>• LPP • FAMA</td>
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<td>1510</td>
<td>Discussions</td>
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<td>1520</td>
<td>Comfort break</td>
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<td>1530-</td>
<td>Rural Employment Generation &amp; Livelihood Development through Micro-</td>
<td>Mr. Sharbendu Banerjee, MGINNE/Consultant-FAO</td>
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<td>1550</td>
<td>Entrepreneurship in Fruits &amp; Vegetable Value Add and Processing</td>
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<td>1550-</td>
<td><strong>Interactive session:</strong> Issues and challenges in Agricultural Value Chain with special reference to Vegetable Crops and Commodities in the region with following suggested discussion areas</td>
<td>Dr. A Sivapragasam, CABI, Malaysia (Moderator)</td>
<td>3. <strong>Novel Product Development</strong> • MARDI</td>
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<td>1620</td>
<td>Way Forward</td>
<td>Dr. Marco Wopereis (WorldVeg)</td>
<td>4. <strong>Postharvest Management</strong> • MARDI</td>
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<td>5. <strong>Advanced agriculture production system</strong> • MARDI • ICAR India • National Horticulture Centre, Nigeria</td>
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<td>1630-</td>
<td><strong>Panel Discussion</strong> (Panels: Dr. Marco Wopereis, Datuk Dr. Mohd Roff, Dr. Ravi Khetarpal, Dr. Jacqueline Hughes and Dr. Prem Nath)</td>
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<td>1730-</td>
<td><strong>Closing Ceremony SEAVEG 2019</strong></td>
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<td>• Vegetable Science International Network (VEGINET) award for best oral and poster presentations</td>
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<td>• Prem Nath Agriculture Science Foundation (PNASF) award presentations</td>
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<td>• MARDI Lifetime Research excellence award presentation</td>
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<td>• Symposium closing Remarks</td>
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**DAY 3 (11 JULY 2019)**

**0845- 1400** Technical Tour (Plant factory technology)
- Impressive Edge Sdn. Bhd., Melaka

- Technical tour is optional and has limited seats. It is on first come, first serve basis. Please kindly register your name at technical tour counter during registration if you are interested to join the tour
- The programme is subject to change. The organiser reserves the right to make changes to the event programme without prior notice