

# ICAFS 2011 PROGRAMME

**International Conference on Asian Food Security 2011 (ICAFS2011)  
Feeding Asia in the 21<sup>st</sup> Century: *Building Urban – Rural Alliances***

**Organised by:**

**RSIS Centre for Non-Traditional Security (NTS) Studies and  
Southeast Asian Regional Center for Graduate Study and Research in  
Agriculture (SEARCA)  
10–12 August 2011  
Grand Copthorne Waterfront Hotel, Singapore**

## **10 August 2011 (Wednesday)**

Venue: Grand Ballroom, Level 4

**08:00 – 08:55      Registration**

**08:55              Arrival of Guest of Honour**  
Dr Mohamad Maliki bin Osman  
Senior Parliamentary Secretary  
Ministry of National Development and  
Ministry of Defence  
Singapore

**09:00 – 10:00      Opening Ceremony**

***Guests to be seated by 8.55 am to welcome the Guest of Honour***

**09:00 – 09:10      Welcome Remarks**  
Amb. Barry Desker  
Dean  
S. Rajaratnam School of International Studies (RSIS)  
Nanyang Technological University  
Singapore

**09:10 – 09:20      Welcome Remarks**  
Dr Gil Saguiguit, Jr  
Executive Director  
Southeast Asian Regional Center for Graduate Study and Research in  
Agriculture (SEARCA)/ Southeast Asian Ministers of Education  
Organization (SEAMEO)  
Philippines

**09:20 – 09:35      Introduction to ICAFS 2011**  
Prof. Paul Teng  
Senior Fellow and Advisor to the Food Security Programme  
Centre for Non-Traditional Security (NTS) Studies  
S. Rajaratnam School of International Studies (RSIS), Nanyang  
Technological University  
and  
Dean  
Graduate Programmes and Research  
National Institute of Education (NIE)

Singapore

**09:35 – 09:50**

**Keynote Speech**

Guest of Honour  
Dr Mohamad Maliki bin Osman  
Senior Parliamentary Secretary  
Ministry of National Development and  
Ministry of Defence  
Singapore

**09:50 – 10:00**

**Photo Opportunity**

(All speakers, moderators, international steering committee members, sponsors, knowledge partners and GOH only)

**09:50 – 10:30**

**Refreshments**

Grand Ballroom Foyer

**10:30 – 12:15**

**High Level Forum on Food Security**

Forum Presentations on “Think Global, Act Asia”

Moderator:

Dr Gil Saguiguit, Jr  
Executive Director  
Southeast Asian Regional Center for Graduate Study and Research in  
Agriculture (SEARCA)/ Southeast Asian Ministers of Education  
Organization (SEAMEO)  
Philippines

**10:30 – 10:55**

**Why ASEAN Needs to Be Concerned about Food Security**

Prof. Mely Caballero-Anthony  
Director of External Relations  
Political Security Community Department  
Association of Southeast Asian Nations (ASEAN) Secretariat  
Jakarta, Indonesia

Presenting on behalf of:

Dr Surin Pitsuwan  
Secretary General  
Association of Southeast Asian Nations (ASEAN) Secretariat  
Jakarta, Indonesia

**10:55 – 11:20**

**Asian Food Security in Relation to Global Food Security**

Dr Fan Shenggen  
Director General  
International Food Policy Research Institute (IFPRI)  
Washington DC, US

**11:20 – 11:45**

**Effects of the European Union’s Food and Agriculture Trade Policies on Food Security for Developing and/or Net Food Importing Countries**

Dr Franz Fischler  
Former European Union (EU) Commissioner for Agriculture, Rural  
Development and Fisheries

- 11:45 – 12:10**      **Food Security, Livelihoods and the Rural Poor**  
Fr Francis Lucas  
Chairperson  
Asian NGO Coalition for Agrarian Reform and Rural Development  
(ANGOC)  
Quezon City, Philippines
- 12:15 – 12:45**      **Q&A/Open Discussion/Media Questions**
- 12:45 – 14:00**      **Lunch**  
Grand Ballroom Foyer  
*Sponsored by CropLife International and CropLife Asia*
- 14:00 – 17:00**      **Session 1: The Scope of Food Security in Asia**
- Moderator:  
Prof. Mely Caballero-Anthony  
Director of External Relations  
Political Security Community Department  
Association of Southeast Asian Nations (ASEAN) Secretariat  
Jakarta, Indonesia
- 14:00 – 14:30**      **The Interdependence between Urban and Rural Food Security in Asia**
- Prof. Paul Teng  
Senior Fellow and Advisor to the Food Security Programme  
Centre for Non-Traditional Security (NTS) Studies  
S. Rajaratnam School of International Studies (RSIS), Nanyang  
Technological University  
and  
Dean  
Graduate Programmes and Research  
National Institute of Education (NIE)  
Singapore
- Dr Margarita Escaler  
Research Fellow  
Graduate Programmes and Research Office  
National Institute of Education (NIE)  
Nanyang Technological University  
Singapore
- And
- Prof. Mely Caballero-Anthony  
Director of External Relations  
Political Security Community Department  
Association of Southeast Asian Nations (ASEAN) Secretariat  
Jakarta, Indonesia
- 14:30 – 15:00**      **Making More Food Available: Promoting Sustainable Agricultural Production**

Prof. Rudy Rabbinge  
University Professor in Sustainable Development and Food Security  
Wageningen University, The Netherlands, and  
Immediate Past Chair  
Science Council of the Consultative Group on International  
Agricultural Research (CGIAR)

**15:00 – 15:30**

**Tea Break**  
Grand Ballroom Foyer

**15:30 – 16:00**

**Fisheries Resources in Cambodia: Implications for Food Security, Human Nutrition and Conservation**  
Dr So Nam  
Director  
Inland Fisheries Research and Development Institute (IFReDI)  
Phnom Penh, Cambodia

**16:00 – 16:30**

**The Role of Agribusiness and Opportunities for Investment in Food Security**  
Ms Kavita Prakash-Mani  
Head  
Food Security Agenda  
Syngenta International AG  
Basel, Switzerland

**16:30 – 17:00**

**Q&A session / Open Discussion**

**17:00 – 19:00**

**Marketplace A**  
***Sponsored by Monsanto Company Pte Ltd***  
Venue: Galleria Ballroom, Level 3  
Posters displaying projects, technologies, or R&D outcomes that contribute to food security; Meeting place to exchange ideas.

- 19:00 – 21:30**      **Dinner**  
For all participants  
Venue: Waterfront Ballroom, Level 2
- 20:00 – 20:10**      **Opening Remarks and Introduction**  
Dr Fan Shenggen  
Director General  
International Food Policy Research Institute (IFPRI)  
Washington DC, US
- 20:10 – 20:30**      **Food Security – Farming First**  
CropLife Keynote Speaker  
Dr Swapan Kumar Datta  
Deputy Director General (Crop Science)  
Indian Council of Agricultural Research (ICAR)  
New Delhi, India

- End of Day 1 -

**11 August 2011 (Thursday)**

Venue: Grand Ballrooms 1 and 2, Level 4

- 08:30 – 12:30**      **Concurrent Sessions 2 and 3**  
Grand Ballrooms 1 and 2, Level 4
- 08:30 – 12:30**      **Session 2: Increasing Food Availability: Promoting Sustainable Agricultural Production in Asia**
- Moderator:  
Dr Tan Siang Hee  
Executive Director  
CropLife Asia  
Singapore
- 08:30 – 09:10**      **The Need for a ‘Doubly Green Revolution’ to Increase Food Availability**  
Dr TJ Higgins  
Honorary Research Fellow  
Commonwealth Scientific and Industrial Research Organisation (CSIRO)  
Australia
- 09:10 – 09:50**      **Meeting the Needs for More Fish through Aquaculture**  
Dr Vijay Gupta Modadugu  
World Food Prize Laureate 2005  
India
- 09:50 – 10:30**      **Tea Break**  
Grand Ballroom Foyer

- 10:30 – 11:10**      **Enhancing Food Security by Urban and Peri-urban Agriculture in China: Best Practices and Up-scaling**  
 Prof. Cai Jianming  
 Professor  
 Institute of Geographic Sciences and Natural Resources Research  
 Chinese Academy of Sciences  
 and  
 China Regional Coordinator of RUA Foundation                      China
- 11:10 – 11:50**      **Crop Traits to Increase Productivity by Increasing Yield and Decreasing Losses**  
 Dr Harvey Glick  
 Senior Director, Asia  
 Regulatory Policy and Scientific Affairs  
 Monsanto Company  
 Singapore
- 11:50 – 12:30**      **Q&A session / Open Discussion**
- 08:30 – 12:30**      **Session 3: Improving and Ensuring Access to Food**
- Moderator:  
 Dr Mercedita Sombilla  
 Manager  
 Research and Development Department  
 The Southeast Asian Regional Center for Graduate Study and  
 Research in Agriculture (SEARCA)  
 Philippines
- 08:30 – 09:10**      **Economic and Agricultural Policies and their Impact on Access to Food by Vulnerable Sectors of Society**  
 Ms Atsuko Toda  
 Country Programme Manager  
 Asia and Pacific Division  
 International Fund for Agricultural Development (IFAD)  
 Vietnam
- 09:10 – 09:50**      **Asian Food Security, Global Grain Trade and the Role of Agribusiness Firms in Managing the Supply Chains**  
 Dr Rolando Dy  
 Executive Director  
 Center for Food and AgriBusiness  
 University of Asia and the Pacific (UAP)  
 Philippines
- 09:50 – 10:30**      **Tea Break**  
 Grand Ballroom Foyer

- 10:30 – 11:10**      **Supermarkets, Modern Supply Chain, Food Security and the Small Farmer**  
Prof. Thomas Reardon  
Professor  
Department of Agricultural, Food, and Resource Economics  
Michigan State University  
US
- 11:10 – 11:50**      **Financialisation of Food Commodities – Not the Cause, Not the Cure**  
Mr Santitarn Sathirathai  
Economist  
Emerging Markets Economics Research group  
Credit Suisse  
Singapore
- And
- Mr Kun Lung Wu  
Economist  
Credit Suisse  
Singapore
- 11:50 – 12:30**      **Q&A session / Open Discussion**
- 12:30 – 13:30**      **Lunch**  
Grand Ballroom Foyer
- 13:30 – 17:00**      **Concurrent Sessions 4 and 5**  
Grand Ballrooms 1 and 2, Level 4
- 13:30 – 17:00**      **Session 4: Food Utilisation Dimensions of Food Security – Ensuring Health and Nutrition**
- Moderator:  
Dr Annie S. Wesley  
Senior Program Specialist  
Agriculture and Environment  
International Development Research Centre (IDRC)  
Canada
- 13:30 – 14:00**      **Identifying Food Insecure Populations and Response Action to Endure Food Security**  
Mr Michael Sheinkman  
Senior Regional Programme Advisor - Vulnerability, Analysis and Mapping (VAM)  
World Food Programme, Regional Bureau for Asia  
Thailand
- And

Mr John Aylieff  
Director for Southeast Asia  
World Food Program  
Thailand

- 14:00 – 14:30**      **Biofortification and Emerging Creative Approaches of the Food Production Sector to Improve Nutrition**  
Dr Gerard Barry  
HarvestPlus Rice Crop Team Leader and  
Golden Rice Network Coordinator  
International Rice Research Institute (IRRI)  
Philippines
- 14:30 – 15:10**      **Tea Break**  
Grand Ballroom Foyer
- 15:10 – 15:40**      **Ensuring Food Safety for Food Security**  
Ms Shashi Sareen  
Senior Food Safety and Nutrition Officer  
Food and Agriculture Organization of the United Nations (FAO)  
Regional Office for Asia and the Pacific  
Bangkok, Thailand
- 15:40 – 16:10**      **Effects of Food Security Research, Policy and Programmes on Nutrition Security**  
Asst Prof. Jintana Yhoun-aree  
Institute of Nutrition  
Mahidol University  
Thailand
- 16:10 – 17:00**      **Q&A session / Open Discussion**
- 13:30 – 17:00**      **Session 5: Appropriate Investments to Match Urban Food Security Needs with Areas of Surplus**
- Moderator:  
Dr Lourdes S. Adriano  
Lead Agriculture Sector Specialist  
Agriculture, Rural Development and Food Security Unit  
Asian Development Bank (ADB)  
Manila, Philippines
- 13:30 – 14:00**      **The Doha Round Negotiations on Agricultural Trade Rules and Their Potential Impact on Food Security**  
Mr Raul Montemayor  
National Manager  
Federation of Free Farmers Cooperatives, Inc. (FFFCI)  
Philippines
- 14:00 – 14:30**      **'Land Grabbing' as a Food Security Phenomenon: A Critical Review**  
Mr PK Hangzo  
Associate Research Fellow  
Centre for Non-Traditional Security (NTS) Studies



S. Rajaratnam School of International Studies (RSIS)  
Nanyang Technological University  
Singapore

And

Ms Irene A. Kuntjoro  
Research Analyst  
Control Risks  
Singapore

**14:30 – 15:10**

**Tea Break**  
Grand Ballroom Foyer

**15:10 – 15:40**

**The Brazilian *Cerrado* Experience and its Implications for Investment to Produce Surplus Food**  
Dr Jose Geraldo Eugenio de Franca  
Executive Director  
Brazilian Agricultural Research Corporation (EMBRAPA)  
Brazil

**15:40 – 16:10**

**Food Security: Opportunities for Increasing Agricultural Production in Emerging Markets**  
Dr Keith Dawson  
Technical Director  
Continental Farmers Group Ltd, and  
Vice President  
Scottish Society of Crop Research  
UK

**16:10 – 17:00**

**Q&A session / Open Discussion**

**17:00 – 19:00**

**Marketplace B**  
***Sponsored by Monsanto Company Pte Ltd***  
Venue: Galleria Ballroom, Level 3

- End of Day 2 -

**12 August 2011 (Friday)**

Venue: Grand Ballroom, Level 4

**09:00 – 11:00**

**Session 6: Capstone Plenary Session**  
**Capping it off: Panel of Experts and Open Discussion**

Moderators:

Prof. Paul Teng  
Senior Fellow and Advisor to the Food Security Programme  
Centre for Non-Traditional Security (NTS) Studies  
S. Rajaratnam School of International Studies (RSIS), Nanyang  
Technological University

and  
Dean  
Graduate Programmes and Research  
National Institute of Education (NIE)  
Singapore

And

Dr Gil Saguiguit, Jr  
Executive Director  
The Southeast Asian Regional Center for Graduate Study and  
Research in Agriculture (SEARCA)  
Philippines

Five panellists (i.e., the moderators from all five sessions) will be asked to give their recommendations on each of the following questions based on presentations made and subsequent discussion in the preceding sessions:

- What immediate policy, technical or other interventions are needed to improve food security in Asia?
- How can net food importing countries contribute to stabilisation of food availability, access and utilisation for Asia and globally?

**11:00 – 11:50**

**ICAFS Statement on Feeding Asia in the 21<sup>st</sup> Century**

Dr Gil Saguiguit, Jr  
Executive Director  
Southeast Asian Regional Center for Graduate Study and Research in  
Agriculture (SEARCA)/ Southeast Asian Ministers of Education  
Organization (SEAMEO)  
Philippines

And

Prof. Paul Teng  
Senior Fellow and Advisor to the Food Security Programme  
Centre for Non-Traditional Security (NTS) Studies  
S. Rajaratnam School of International Studies (RSIS), Nanyang  
Technological University  
and  
Dean  
Graduate Programmes and Research  
National Institute of Education (NIE)  
Singapore

**11:50 – 12:00**

**Closing Remarks**

Prof. Ralf Emmers  
Acting Head  
Associate Professor  
Centre for Non-Traditional Security (NTS) Studies  
S. Rajaratnam School of International Studies (RSIS), Nanyang  
Technological University

**12:00 – 13:30**

**Lunch**

Grand Ballroom Foyer

**13:30 – 17:00**

**Satellite Workshops**

Venues: Galleria Rooms 1, 2 and 3 and Swallow Room (Level 3)

**Workshop A: Forming a Global Consortium on Food Security Initiatives**

*By invitation only*

Convenors: Hohenheim University, Centre for Non-Traditional Security (NTS) Studies in the S. Rajaratnam School of International Studies (RSIS), and the Southeast Asian Regional Center for Graduate Study and Research in Agriculture (SEARCA)

**Workshop B: EU Policies on Food Security**

*Open to ICAFS participants*

Convenor: EU Centre

**Workshop C: Challenges to the Acceptance and Adoption of Crop Biotechnology**

*Open to ICAFS participants*

Convenor: International Service for the Acquisition of Agri-Biotech Applications (ISAAA)

**Workshop D: Workshop on Nutrition Security**

*By invitation only*

Convenor: International Development Research Centre (IDRC)

- End of ICAFS 2011 -