



# **Strategic Planning 2016-2020 Crop Sector**

*by Keng Ho ONG*

**The 2<sup>nd</sup> Meeting of ASEAN Ad-hoc Taskforce on Developing New  
Vision on Food, Agriculture and Forestry (ATF-FAF) towards 2020  
18 July 2014, Bangkok**



## Part 1- OVERVIEW OF ASEAN COOPERATION ON CROP SECTOR

### Goal & TOR of ASWGC

#### Goal :

Promote the sound development of the crop sector in the ASEAN region.

#### Terms of Reference :

- Conduct reviews of the crops situation.
- Identify areas of cooperation among the AMSs.
- Formulate project proposals for AMAF's approval.
- Monitor and evaluate the progress of projects & activities.
- Develop effective methods of exchange of information.
- Maintain close cooperation with other related ASEAN bodies.



# Achievements of ASWGC

## Strategic Thrusts

ST 2: Enhancing international competitiveness of agri-prodts

ST 4: Transfer and adoption of new technologies

ST 5: Enhancing private sector involvement

ST 3: Enhancing joint approaches in international & regional issues

## Achievements

1. Harmonized GAP
2. Harmonized PS guidelines
3. Harmonized PS inspection & sampling
4. Harmonized MRLs
5. Harmonized horticulture produce stds
6. ASEAN Cooperation on Plant Health
7. Regulation of movement of biocontrol agents

1. AARNET
2. ASEAN Biocontrol for Sustainable Agrifood Systems
3. Capacity building thru training and workshops

1. Advanced Pest Risk Analysis Workshop
2. Workshop on Agricultural Productivity - Enhancing Innovations, Technologies and Practices

1. Joint position at IPPC

# AGRICULTURE STRATEGIC THRUSTS CUTTING ACROSS SECTORS

Strategic thrust	Programmes/Frameworks	AMAF Sectors Involved	Overlap Areas
Strengthening food security (AEC A.7,C.2 APSC B.3)	ASEAN INTEGRATED FOOD SECURITY (AIFS) FRAMEWORK	<b>ASWGC</b> , ASWGFi, ,ASWGL, ACEDAC/ASWGAC,AMSs, AFSRB, EAERR , ATFFS, SOM-AMAF, AFSIS	Transfer and adoption of new technologies.
	ASEAN PLUS THREE COMPREHENSIVE STRATEGY ON FOOD SECURITY AND BIOENERGY DEVELOPMENT (APTCS-FSBD) FRAMEWORK	Relevant ASEAN Sectoral Working Groups ( <b>ASWGC?</b> ), ATWGARD	R & D for new and renewable energy source. implications of biofuel production to food and energy security
Enhancing international competitiveness (AEC A. 7)	ASEAN Trade in Goods Agreement ( Chap 8)	ASEAN SPS Contact Point, <b>ASWGC</b> , Joint Committee ASEAN Cooperation on Commodity Product Promotion	Capacity Building, Harmonization of SPS and quality standards, CEPT issues
Development and acceleration of new technologies (AEC A.7, C.2)	A7 (39) FAF Crop- related Programmes, AFCC, AIFS,	ATWGARD, AWGATE, <b>ASWGC</b> Joint Committee ASEAN Cooperation on Commodity Product Promotion	R& D projects on crops( eg AARNET), capacity building
Responding to Climate Change and impacts (ASCC D.10)	ASEAN Multi-Sectoral Framework on Climate Change: Agriculture and Forestry Towards Food Security (AFCC)	AFCC Ad Hoc Steering Committee <b>ASWGC</b> , ASWGFi, ,ASWGL, ASOF, ATWGARD	Adaptation and mitigation of agricultural production systems
Sustainable management of natural resources (ASCC D.8)	AIFS, APTC-FSBD	ATWGARD, <b>ASWGC</b> , Joint Committee ASEAN Cooperation on Commodity Product Promotion	Balance of sustainable development of food and fuel crop production and utilization of natural resources

## Issues in ASEAN Cooperation

### Work Scope of Sectoral Working Group ( e.g ASWGC)

- General Scope & overlaps
- ASEAN Roadmap disconnect
- Continuity of WG chair

### Cross-Cutting and Emerging Issues

- Indeterminate accountability and coordination

### Country or Networking initiatives

- Weak structural accountability

### Private sector involvement

- Closed culture

### Sub-regional cooperation programmes

- Duplication & coordination



## ASEAN Crop Main Challenges

Sustainable, efficient,  
equitable natural resource  
management

Accelerate technology  
diffusion & absorption in key areas

Increase inclusive, integrated  
Crop Production

Enhance intra/extra trade  
& international competitiveness

**Crop Sector**

Strengthen food security &  
resilience

Minimize impact of  
Climate change



## Five identified key priority areas are :

- Increase inclusive integrated crop production and food security
- Trade facilitation to enhance competitiveness and economic community integration
- Enable sustainable crop agriculture production
- Increase the resilience of crop agriculture to climate change
- Accelerate diffusion and transfer of technology innovation and R & D



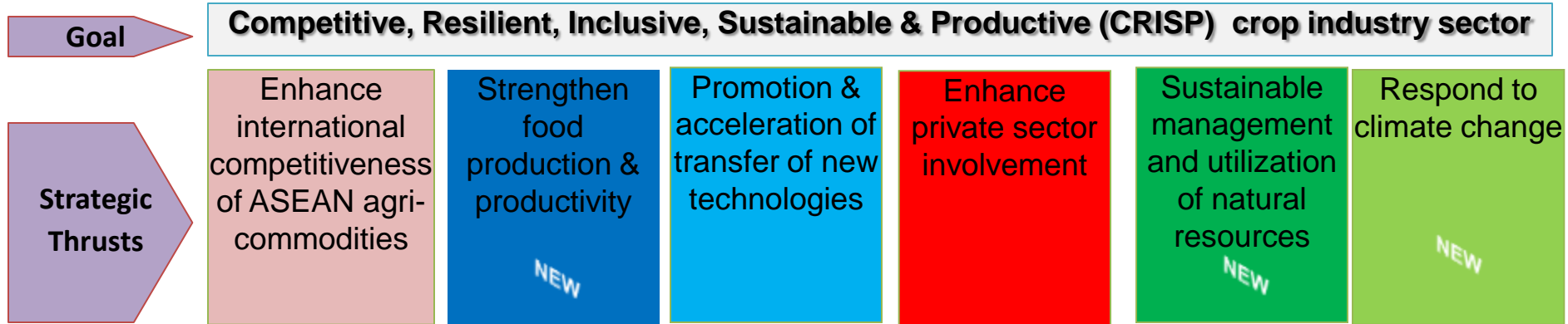
## Recommendation

1. Set up an overarching coordinating and executive body for crop agriculture programmes
  - a decentralized Crop Agriculture Centre that is hosted by an AMS
2. Review TORs and facilitate coordination of crop-related sub-sectoral bodies
  - Crop-centric & NDG
  - AWGATE, ATWGARD, ACEDAC/ ASWGAC, Joint Committee,
3. Streamline sub-sectoral bodies.
  - EWGMRLs+ATF-CODEX; EWG-GAP+ATF-Hort Stds+ATF-Organic Agric
  - Criteria for new WGs
4. Implement project performance measurement
  - Monitoring & time frame
5. Crop forums engaging ASWGs and Subregional cooperation zones.





## Part 2 - STRATEGIC PLAN ON ASEAN COOPERATION IN FOOD, AGRICULTURE AND FORESTRY (2016-2020)



## Strategic Plan of Action, 2016-2020

Strategic Thrusts in Crops	Suggested Strategic Objectives
<p>1. Enhancement of international competitiveness of ASEAN food and agricultural products/commodities <u>to facilitate integration into a single market and production base</u></p>	<ul style="list-style-type: none"> <li>• Enhance trade facilitation towards single market and production base</li> <li>• Enhance long-term international competitiveness of food and agricultural products</li> <li>• Accelerate harmonization of SPS &amp; quality standards</li> <li>• Increase private sector involvement and cooperation</li> <li>• Build SPS competencies</li> <li>• Containment of pest and disease outbreaks</li> <li>• Enhance role of trade in stabilizing food availability within a borderless economic community</li> </ul>
<p>2. <u>Promotion</u> and acceleration of transfer of new technologies <u>for increased productivity and sustainable agriculture</u></p>	<ul style="list-style-type: none"> <li>• Expand and deepen regional cooperation and collaboration in agriculture productivity</li> <li>• Facilitate exchange of information and knowledge on best practices including human resource development.</li> <li>• Increase private sector and international/ regional organization involvement and cooperation</li> <li>• Build scientific competencies for technology adoption and transfer inclusive of smallholder producers</li> <li>• Integration of agriculture production of crops, fish &amp; livestock</li> </ul>



Strategic Thrusts in Crops	Suggested Strategic Objectives
<p>3. Strengthening food production and productivity</p>	<ul style="list-style-type: none"> <li>• Promote efficient and sustainable food production, food consumption, post-harvest practices &amp; loss reduction for inclusive growth.</li> <li>• Improve food security inclusive of household production</li> <li>• Accelerate development and implementation of GAP &amp; quality standards</li> <li>• Advance agribusiness by improving value/supply chains and logistics</li> <li>• Increase private sector involvement and cooperation</li> <li>• Integration of smallholding production into mainstream</li> <li>• Adopt technology to improve agricultural productivity, and production inclusive of small holding producers.</li> <li>• Promote diversification of food sources and scale up community-based food security initiatives</li> <li>• Build competencies in food production</li> </ul>
<p>4. Sustainable management and utilization of <u>natural resources by crop agriculture</u></p>	<ul style="list-style-type: none"> <li>• Promote sustainable management of natural resources</li> <li>• Reduction of negative impact of crop production on natural resources and rural livelihood</li> <li>• Optimisation of utilisation of land and other natural resources for crop production and rural development</li> <li>• Monitor impact of high value and industrial crop production on natural resources and rural development</li> <li>• Build competencies for improved sustainable land and water management and status monitoring</li> <li>• Adoption of technical standards and methods for monitoring and assessment</li> <li>• Generate public awareness on issues of sustainable management of natural resources</li> </ul>



## Strategic Plan of Action, 2016-2020

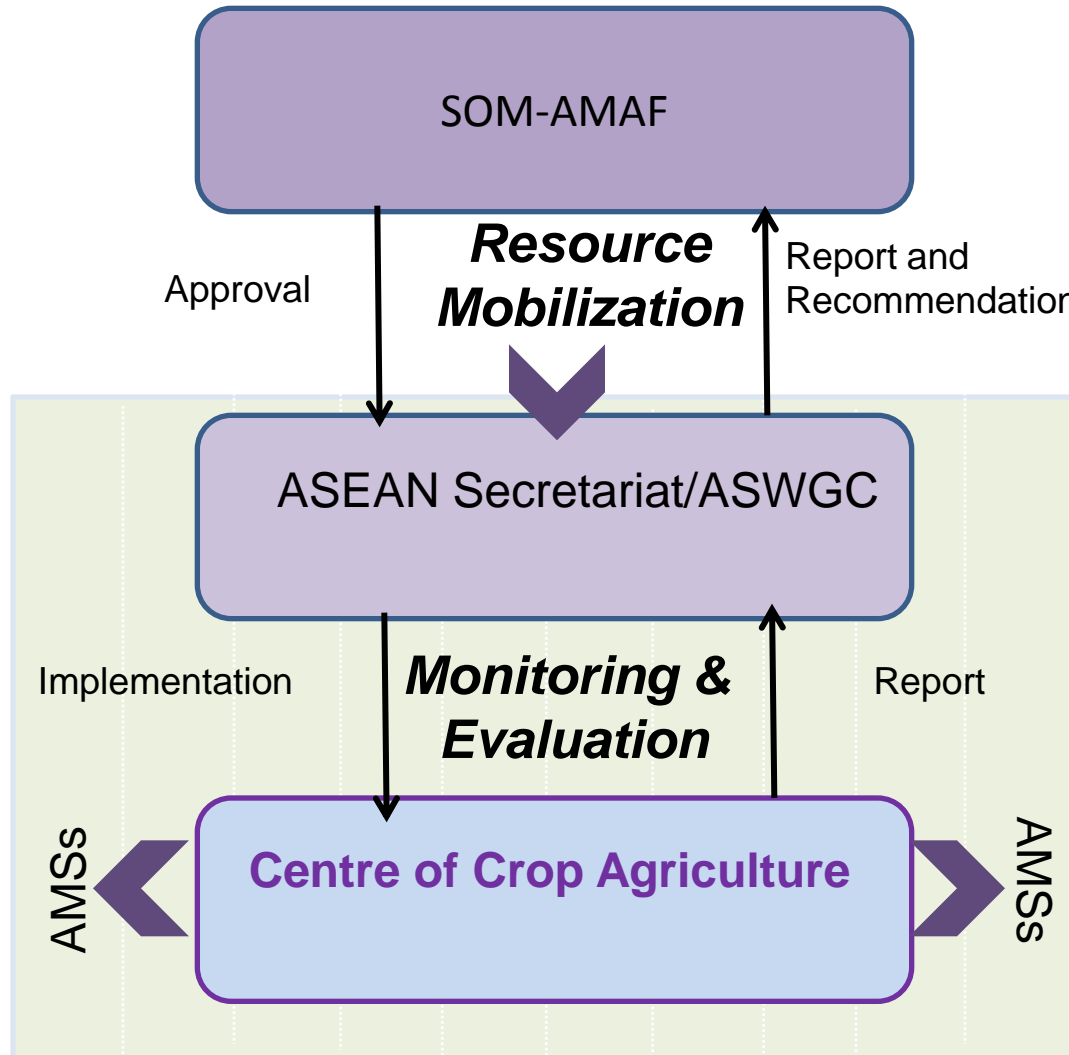
Strategic Thrusts in Crops	Suggested Strategic Objectives
5. Responding to climate change	<ul style="list-style-type: none"> <li>• Monitor impacts on and risks of climate change in vulnerable agricultural ecosystems</li> <li>• Generate public awareness of climate change issues</li> <li>• Facilitate exchange of R &amp; D information and knowledge , best practices on adaptation and mitigation measures including human resource development.</li> <li>• Encourage cooperation in implementation of integrated adaptation and mitigation strategies for agricultural production systems</li> <li>• Build competencies in climate change science and technology</li> </ul>
6. Enhancement of private/public sector <i>and international /regional organization</i> involvement	<ul style="list-style-type: none"> <li>• Strategic alliances and joint approach with the private sectors</li> <li>• Encourage a culture for private and public sector engagement</li> </ul>



*Note: Mainstreaming of Initiatives for ASEAN Integration (IAI) initiatives into SPA*

# Part 3 COORDINATION MECHANISM FOR CROSS-CUTTING ISSUES

## Part 4 IMPLEMENTATION, MONITORING AND EVALUATION



**Thank you**

