## DAY 1

12 November 2014

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>7:30-8:30</td>
<td>Registration</td>
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<tr>
<td>8:30-9:30 AM</td>
<td>OPENING PROGRAM</td>
</tr>
</tbody>
</table>
| 8:30-8:40 | Welcome/Opening Remarks  
Dr. Gil C. Saguidt, Jr.  
Director, Southeast Asian Regional Center for Graduate Study and Research in Agriculture (SEARCA) |
| 8:40-8:50 | Introduction of the Keynote Speaker                                  |
| 8:50-9:30 | Keynote Address                                                      |
| His Excelency Benigno Simeon Aquino III  
President of the Republic of the Phillipines  
Represented by Hon. Arsenio M. Balisacan  
Secretary of Socioeconomic Planning of the Philippines and Director-General of the Philippine National Economic and Development Authority |
| 9:30-10:00 | Opening of Exhibit  
Group Photo                                                            |
| 10:00-10:30 | Coffee Break/Networking                                              |
| 10:30-12:00 NN | PLEINARY 1                                                          |
| 10:30-11:00 | Conference Overview and Background Paper  
Toward a Sustainable, Inclusive and Unifying ASEAN Agricultural and Rural Development |
| 11:00-11:20 | Toward Sustainability and Resilience in ASEAN Agriculture           |
| 11:20-11:40 | Achieving Inclusiveness and Equity in the Farm Economy               |
| 11:40-12:00 | Agriculture in the ASEAN Economic Community: Is Win-Win Possible?     |
| 12:00-1:30 | Lunch                                                               |
| 1:30-3:30 PM | PARALLEL SESSION A                                                  |
| THEMES     | THEME 1 Inclusive Value Chains                                       |
|            | THEME 2 Sustainability and Poverty Reduction                          |
|            | THEME 3 Food Security and Food Safety                                |
|            | THEME 4 Institutions and Governance                                  |
|            | THEME 5 Regional Cooperation and Integration                         |

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<thead>
<tr>
<th>Session 1A</th>
<th>Plant and Animal Breeding</th>
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<tbody>
<tr>
<td>Convenor: University of the Philippines Los Baños (UPLB)</td>
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</table>
Convenor: Center for Agriculture and Rural Development  
- Mutually Reinforcing Institutions (CARD-MRI) |  
Convenor: Asian Farmers' Association for Sustainable Rural Development (AFA) |  
Convenor: International Life Science Institute - Southeast Asia Region (ILSI-SEA Region) |  
Convenor: Philippine Cooperative Center (PCC) and UPLB-Institute of Cooperatives and Bio-Enterprise Development (ICOPED)  
Convenor: SEARCA in collaboration with the Food Security Center (FSC), University of Hohenheim, Germany |
| 3:00-3:30 | Coffee Break/Networking                                              |

As of 28 July 2014
3:30-5:30 PM

**PARALLEL SESSION B**

**THEMES**

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<thead>
<tr>
<th>THEME 1</th>
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<th>THEME 4</th>
<th>THEME 5</th>
<th>THEME 6</th>
</tr>
</thead>
<tbody>
<tr>
<td>Productivity Improvement</td>
<td>Inclusive Value Chains</td>
<td>Sustainability and Poverty Reduction</td>
<td>Food Security and Food Safety</td>
<td>Institutions and Governance</td>
<td>Regional Cooperation and Integration</td>
</tr>
</tbody>
</table>

**Session 1B**
Aquatic Agricultural Systems

**Session 2B**
Processing/Value Adding

**Session 3B**
Upland Agriculture

**Session 4B**
Disaster Management and Mitigation

**Session 5B**
Land Markets and Land Tenure

**Session 6B**
Agricultural Trade

Convenor: WorldFish
Convenor: Nestle Philippines, Inc.
Convenor: World Agroforestry Center (ICRAF)
Convenor: Central Bicol State University of Agriculture (CBSUA)
Convenor: University of the Philippines School of Economics - Philippine Center for Economic Development (UPSE-PCED)
Convenor: Economic Research Institute for ASEAN and East Asia (ERIA)

5:30
End of Day 1
7:00
Cocktails

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**DAY 2**

**13 November 2014**

**PLENARY 2**

*In Quest of a Food Secure ASEAN*

Panel Discussion – Recipients of the DL Umali Achievement Award in Agricultural Development

Dr. Vo Tong Xuan, Vietnam
Dr. Charan Chantalakhaana, Thailand
Dr. Ramon C. Barba, Philippines
Prof. Dr. Ir. Sjarifudin Baharsjah, Indonesia

10:00-10:30
Coffee Break/Networking

10:30-12:00 NN

**PARALLEL SESSION C**

<table>
<thead>
<tr>
<th>THEME 1</th>
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<tbody>
<tr>
<td>Session 1C</td>
<td>Session 2C</td>
<td>Session 3C</td>
<td>Session 4C</td>
<td>Session 5C</td>
<td>Session 6C</td>
</tr>
<tr>
<td>Farm Mechanization/Irrigation and Water Management</td>
<td>Logistics System</td>
<td>Climate Change Adaptation</td>
<td>Food Security Governance</td>
<td>Agricultural Policy and Institutional Reforms</td>
<td>Regional/Sub-regional Agricultural Value Chains</td>
</tr>
</tbody>
</table>

Convenor: International Rice Research Institute (IRRI)
Convenor: Economy and Environment Program for Southeast Asia (EEPSEA)
Convenor: Asia Biobusiness (ABB)
Convenor: SEARCA

12:00-1:30
Lunch

1:30-3:00 PM

**PARALLEL SESSION D**

<table>
<thead>
<tr>
<th>THEME 1</th>
<th>THEME 2</th>
<th>THEME 3</th>
<th>THEME 4</th>
<th>THEME 5</th>
<th>THEME 6</th>
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</thead>
<tbody>
<tr>
<td>Session 1D</td>
<td>Session 2D</td>
<td>Session 3D</td>
<td>Session 4D</td>
<td>Session 5D</td>
<td>Session 6D</td>
</tr>
<tr>
<td>Biotechnology and Biosafety</td>
<td>Inclusive Value Chain of Agricultural Crops</td>
<td>Agricultural Heritage Sites and Assets for Sustainability and Food Security</td>
<td>Plant Health and Agricultural Extension</td>
<td>ARD Innovation System for Eco-Efficient Agriculture</td>
<td>Special Session Higher Education and Capacity Building</td>
</tr>
</tbody>
</table>

Convenor: International Service for the Acquisition of Agri-Biotech Applications (ISAABA) and SEARCA Biotechnology Information Center
Convenor: Integrated Rural Development for Asia and the Pacific (GRIDAP)
Convenor: Commonwealth Agricultural Bureaux International (CABI)
Convenor: SEARCA and Regional SEARCA Fellows Association (RSFA)

3:00-3:30
Coffee Break

3:30-4:30 PM

**SYNTHESIS/CLOSING PROGRAM**

**DAY 3**

**14 November 2014**

Field Trip (Optional)

As of 28 July 2014
Rationale

The agricultural economy and rural sector continue to loom large in the development agenda of member countries of the Association of Southeast Asian Nations (ASEAN). In light of this, there is great value in having a regular venue for knowledge and experience sharing within the Southeast Asian region to respond to development challenges confronting the sector. Such a gathering can help inform policymaking in a sustained manner for agricultural and rural development (ARD) at the regional, national and sub-national levels. Knowledge sharing will also help foster wider dissemination and application of good practices by farmers, enterprises and civil society organizations towards improved productivity, efficiency, and effectiveness in their respective realms. In particular, the gathering can also be an important instrument for facilitating various forms of regional cooperation in ARD, especially as the region gears up for closer economic integration via the ASEAN Economic Community to be realized in 2015.

It is in this context that SEARCA will hold the 2nd International Conference on Agricultural and Rural Development (ARD2014) focusing on issues, imperatives and initiatives contributing to the theme "Strengthening Resilience, Equity, and Integration in ASEAN Food and Agriculture Systems." This will build on the first International Conference on ARD in Asia: Ideas, Paradigms, and Policies Three Decades After successfully held in November 2005 in Makati, Philippines, which aimed to draw policy lessons from the major ideas and paradigms that have influenced academic and policy thinking in ARD in the past 30 years. ARD2014 will update this stock taking to cover new knowledge gained in the succeeding ten years, i.e. since 2005, while expanding the conference’s scope and participation to be both encompassing and inclusive.

Objectives and Expected Outputs

The ARD2014 aims to provide a venue for sharing the wide and diverse knowledge pool on ARD that exists within and beyond the Southeast Asian region. Specific objectives include the following:

1. Highlight creative and innovative technological and practical approaches in the various processes comprising the agricultural system, spanning the entire agricultural value chain from production through to post-harvest, processing, marketing, transport, and logistics;

2. Showcase and derive useful lessons from institutional successes (and failures) in the management of the agricultural system and rural communities, including governance and value chain relationships; and

3. Draw evidence-based policy implications from the knowledge exchange, to guide regional, national, and sub-national policies and initiatives for ARD in the context of intensified regional cooperation and integration.

The Conference is expected to produce useful information about the current situation and gaps on ARD in the region and lead to the identification of policy options for decision-makers or investment opportunities for the private sector. Apart from the Conference Summary Report, monographs and policy briefs will be produced focusing on key policy implications and recommendations towards achieving resilience, inclusiveness, and integration of the agriculture sector in the region.

http://ard2014.searca.org
Invitation for Sponsorship

While the ARD2014 will be spearheaded by SEARCA, it is envisaged to be undertaken in an inclusive partnership and cooperation with various relevant institutions through co-sponsorships in various forms:

- Direct funding support
- Support in kind: Airline transport for speakers and participants; accommodation for speakers and participants; conference materials and equipment, etc.
- Convening specific Thematic Sessions within the Conference, including identifying topics and corresponding speakers/resource persons and moderators, and taking responsibility for the conduct and documentation of the sponsored session
- Sponsorship of lunches, dinners for participants
- Hosting of field tour of participants
- Others

Participants

The Conference will bring together a wide range of relevant stakeholders primarily coming from (but not necessarily limited to) Southeast Asia. Participants will include agriculture and rural development experts from the academe and research institutions, government policy makers, local government executives and officials, private sector practitioners, representatives of civil society organizations, farmer leaders and practicing farmers, and other interested stakeholders. With the expected diverse nature of the Conference participants, a size of 400 participants is initially expected.

Conference Features

<table>
<thead>
<tr>
<th>Plenary Sessions</th>
<th>Thematic Sessions</th>
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<tbody>
<tr>
<td>Exhibit</td>
<td>Side Events</td>
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<tr>
<td>Sponsored Lunches/Dinners</td>
<td>Field Tour</td>
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</table>

Themes and Topics

Achievement of resilience, equity, and regional integration in agriculture and the rural sector across the Southeast Asian region will entail initiatives and interventions along various facets of the rural development challenges facing countries in the region. These span the range of concerns that include productivity at the level of primary production and at the various links of the value chain, sustainability and environmental management, approaches to rural poverty reduction, food security and food safety, institutions and governance, and regional economic integration. Studies and papers will thus be invited for presentation at the conference organized under the following themes, each with a conscious and deliberate effort to address implications on resilience, equity and regional integration.

Productivity Improvement

- Plant and Animal Breeding
- Aquatic Agricultural Systems
- Farm Mechanization/Irrigation and Water Management
- Biotechnology and Biosafety

Inclusive Value Chains

- Farm Credits
- Processing/Value Adding Logistics System
- Inclusive Value Chain of Agricultural Crops

Sustainability and Poverty Reduction

- Sustainable Agriculture
- Upland Agriculture
- Climate Change Adaptation
- Agricultural Heritage
- Sites and Assets for Sustainability & Food Security

Regional Cooperation and Integration

- Regional Food Security Schemes, and Food Reserves, Trade & Investment
- Agricultural Trade
- Regional/Sub-regional Agricultural Value Chain

Food Security and Food Safety

- Food Safety and Nutrition
- Disaster Management & Mitigation
- Food Security Governance
- Plant Health & Agricultural Extension

Institutions & Governance

- Clustering and Cooperatives
- Land Markets & Land Tenure
- Agricultural Policy and Institutional Reforms
- ARD Innovation Systems

Special Sessions

- Higher Education and Capacity Building
- Others

Conference-at-a-Glance

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<td>Registration</td>
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<td>8:30 - 9:30</td>
<td>Opening Program</td>
<td>PLENARY II</td>
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<td>9:30 - 10:30</td>
<td>Opening of Exhibit/Networking</td>
<td>In Quest of a Food Secure ASEAN (Panel Discussion - DL Umali Achievement Awarded in Agricultural Development)</td>
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<tr>
<td>10:30 - 11:30</td>
<td>PLENARY I Resilience, Equity, and Regional Integration in Southeast Asian Agriculture (4 Speakers)</td>
<td>PARALLEL SESSION C 6 Parallel Sessions</td>
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<tr>
<td>11:30 - 12:00 PM</td>
<td>Lunch</td>
<td>PARALLEL SESSION D 6 Parallel Sessions / Special Sessions</td>
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<tr>
<td>12:00 - 1:30</td>
<td>PARALLEL SESSION A 6 Parallel Sessions</td>
<td>Lunch</td>
</tr>
<tr>
<td>1:30 - 2:30</td>
<td>PARALLEL SESSION B 6 Parallel Sessions</td>
<td>Synthesis/Closing Program</td>
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<td>5:30 - 7:00</td>
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For further information and inquiries, please contact:

Acting Program Head
Research and Development Department, SEARCA, College, Los Baños, Laguna 4031, Philippines
Telephone +63 49 536-2287 ext. 131  E-mail ard2014@agri.searca.org  URL http://ard2014.searca.org