

## **Workshop on Agricultural R&D in the Asia–Pacific region: The Need to Monitor Investments, Capacities and Institutional Changes**

**16-17 February, 2012  
Rama Gardens Hotel, Bangkok, Thailand**

### **OBJECTIVES**

Extensive empirical evidence demonstrates that agricultural research and development (R&D) investments have greatly contributed to economic growth, agricultural development, and poverty reduction in developing regions over the past five decades. Given important challenges, such as rapid population growth, adaptation to climate change, and the volatility of prices in global markets, policymakers are increasingly recognizing the value of greater investment in agricultural R&D as an essential element in increasing agricultural productivity.

The GCARD roadmap, which was developed after the first Global Conference on Agricultural Research for Development (GCARD) in 2010, highlights the urgent changes required in agricultural R&D systems globally. It proposes a six-point plan for transforming agricultural R&D around the world, requiring actions from all those involved in the generation, access and use of agricultural knowledge. The GCARD roadmap states that a transformation of global agricultural R&D can only be achieved if institutional, human, and financial resources for agricultural R&D are greatly increased, and it calls for “a regularized process for monitoring investments (...) in the sector, on behalf of all agricultural R&D stakeholders.”

Quantitative information is fundamental to our understanding of the contribution of agricultural R&D to agricultural growth. Indicators derived from such information allow the performance, inputs, and outcomes of agricultural R&D systems to be measured, monitored, and benchmarked. The Agricultural Science and Technology Indicators (ASTI) initiative fulfils a unique role in providing the information needed to promote our understanding of the current status and direction of national agricultural research systems in developing countries.

Over the past two years, ASTI has conducted institutional survey rounds in 13 countries in the Asia–Pacific region, in close collaboration with the Asia–Pacific Association of Agricultural Research Institutions (APAARI) and national partners. As a result of this successful collaboration, ASTI time series data for the region will soon be updated to the year 2009/2010. Numerous country publications, databases, and other outputs are in the process of being finalized shortly.

In order to discuss the outcomes of the recent survey round in South and Southeast Asia and to discuss the way forward, ASTI and APAARI are hosting a workshop in Bangkok on 16 and 17 February 2012. Representatives of national partner organizations, regional organizations, and other stakeholders will be invited to participate at this important workshop. The objectives of the workshop include:

- Discuss recent trends and challenges in investments, capacity, and the institutional setup of agricultural R&D in the Asia–Pacific region.
- Discuss strategies on how agricultural R&D indicators for the Asia–Pacific region can be widely disseminated and used to better advantage for advocacy, as well as priority and policy setting purposes at the national and regional level.
- Discuss ways forward to continuously monitor and benchmark investments, capacity, and the institutional setup of agricultural R&D in the Asia–Pacific region.

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**DRAFT AGENDA**

**DAY 1: THURSDAY 16 FEBRUARY 2012**

09:00–09:15 Welcome and introductions

**SESSION I: Setting the Stage**

**Chair: Raj Paroda / APAARI**

09:15–09:45 Why monitor agricultural R&D investments and capacity in the Asia–Pacific region? (Srinivasacharyulu Attaluri / APAARI)

09:45–10:00 Comments by ADB (Lourdes S. Adriano/ ADB)

10:00–10:15 Comments by JIRCAS (Tomohide Sugino / JIRCAS)

10:15–10:30 Comments by FAO Regional Office (Subash Dasgupta / FAO RAP)

*10:30-11:00 Coffee/tea break*

11:00–11:30 Preliminary results of ASTI survey round in South and Southeast Asia (Gert-Jan Stads / ASTI)

11:30-11:50 Ag. R&D as an engine of productivity growth in China (Kevin Chen / IFPRI)

11:50-12:10 Recent trends in agricultural R&D capacity and investments in India (Michael Rahija / IFPRI)

12:10-12:40 Discussion

*12:40-14:00 Lunch break*

**SESSION II: Monitoring R&D Inputs and Outputs: Country Experiences**

**Chair: Subash Dasgupta / FAO RAP**

14:00-14:30 ASTI methodology and data collection procedures (Gert-Jan Stads / IFPRI)

14:30-14:50 Country presentation Pakistan (Muhammad Sharif / PARC)

14:50-15:10 Country presentation Philippines (Leah Buendia / PCAARRD)

15:10–15:40 Discussion

*15:40-16:10 Coffee/tea break*

**SESSION III:      Way Forward: Using Evidence Derived from R&D Indicators for Advocacy and Policy Influencing Purposes**

**Chair:                Tomohide Sugino / JIRCAS**

- 16:10–16:20      Introduction: ASTI’s communication and analytical strategies (Gert-Jan Stads / IFPRI)
- 16:20–16:40      Country perspective India (Nienke Beintema on behalf of Suresh Pal / ICAR)
- 16:40–17:00      Country perspective Bangladesh (Wais Kabir / BARC)
- 17:00–17:30      Discussion
- 18:30–20:30      *Cocktail*

**DAY 2:                FRIDAY 17 FEBRUARY 2011**

- 09:00–09:10      Summary of day one (Michael Rahija / IFPRI)

**SESSION IV:        Way Forward: Decentralizing and Institutionalizing the Collection and Analysis of Investment and Capacity Data**

**Chair:                Lourdes S. Adriano/ ADB**

- 09:10–09:30      Introduction: Need to continuously monitor and benchmark investments, capacity, and the institutional setup of agricultural R&D in the Asia–Pacific region (Srinivasacharyulu Attaluri / APAARI)
- 09:30–10:00      ASTI’s Model in Sub-Saharan Africa (Nienke Beintema / IFPRI)
- 10:00–10:20      Institutionalization of the collection of capacity and investment data in Sri Lanka (Padmini Giriagama / CARP)
- 10:20–10:50      *Coffee/tea break*
- 10:20–10:50      Building M&E capacity: Regional perspective (Muhammad Nurul Alam / SAARC)
- 10:50–12:00      Discussion
- 12:00–13:30      *Lunch*

**SESSION V:        Plenary Session**

**Chair:                Nienke Beintema / IFPRI**

- 13:30–14:00      Summary of discussion outcomes and way forward (APAARI and ASTI)
- 14:00–14:30      Comments by ADB, FAO, JIRCAS, country representatives
- 14:30–15:30      Group discussion
- 15:30–16:00      Closure

## PARTICIPANT LIST

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