2\textsuperscript{nd} Mekong River Climate Change Forum

PROMOTION OF CLIMATE RESILIENCE IN RICE AND OTHER CROPS

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\textsuperscript{2}ASEAN-German Program on Response to Climate Change (GAP-CC)

6-8 October, 2014. Siem Reap, Cambodia
ASEAN Policy Frameworks / Initiatives

- Food, Agriculture and Forestry (FAF) Vision 2016 – 2025

The ASEAN FAF Sector Roadmap and sector for post-2015: “A competitive, inclusive, resilient and sustainable FAF sector integrated with the global economy, based on a single market and production base contributing to food and nutrition security and prosperity in the ASEAN Community

- ASEAN Integrated Food Security (AIFS) Framework

- ASEAN Multi-Sectoral Framework on Climate Change (AFCC): Agriculture, Fisheries and Forestry towards Food Security

**Thai Proposal: Production System Approach for Sustainable Productivity and Enhanced Resilience to Climate Change**
ASEAN-GERMAN Programme on Response to Climate Change (GAPCC) of GIZ commissioned a VULNERABILITY INDEX ASSESSMENT with the Centre For Climate Risk and Opportunity Management in SEA and Pacific (CCROM) and Bogor Agricultural University.

1. Vulnerability index: included production, consumption and distribution of major crops.

2. Rice, maize and cassava were prioritized as most vulnerable to climate change.

- Changing Thai Proposal to: Promotion of Resilience in Rice and Other Crops in ASEAN
ASEAN Climate Resilient Network (CRN) on the Promotion of Resilience in Rice and Other Crops in ASEAN

• Lead by Department of Agriculture, Thailand through the ASEAN Technical Working Group on Agriculture Research and Development
• Supported by GAPCC/GIZ
• Implemented by SEARCA
• January 2014 - January 2015 (first phase)
Promotion of Climate Resilience in Rice and Other Crops: Objectives

• To promote a common understanding on and facilitate exchange experiences of climate change and the agriculture sector focussed on selected crops (rice, maize and cassava);
• To identify successful practices and policies at AMS level for tackling these climate change related threats that can be out-scaled and up-scaled; and
• To identify common concerns and capacity needs, and propose regional support strategies and instruments to address these in a coherent manner.

Outputs: Regional Policy Guidelines on Crops Resiliency and Knowledge Cooperation for endorsement by the SOM-AMAF.
ASEAN Multisectoral Framework on Climate Change and Food Security (AFCC)

Regional Network

Regional Forum I: KICKOFF
- Definition of final working methodology
- Learning of tools
- Technical input and exchange (e.g. Vulnerability Assessment)

Regional Forum II: INITIAL RESULTS
- Identification and exchange of national best practices
- Identification of regional areas of collaboration
- Technical input and exchange

Regional Forum III: FINAL RESULTS
- Proposal of regional tools and strategies to strengthen adaptation
- Multilateral knowledge exchange

ASEAN Member States – Sectors (Rice & Maize / Cassava)

Needs, prioritisation
- Adaptation Options
- Sector Analysis & National Consultations

Support AMS in strengthening climate resilience for selected agricultural sectors

Knowledge exchange on best practices
## Common good practices prioritized by national programs & exchange

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Climate Resilience Network: Next Step

• Setting-up and facilitating regional collaboration among participating AMS in the sharing of information on GPs, and technology transfer through existing networks, and programs of regional institutions.
• Partnership and collaboration of R&D institutions in the agricultural sector with local groups (e.g. Local Government Units (LGUs), NGOs, Peoples Organisations (Pos)
• Sustainability of CCA interventions: SCALING UP Good Practices and accessing FINANCE
• Guidelines for regional cooperation and for crops resiliency endorsed to SOM-AMAF
• GAPCC continues to support the CRN in search of partners and other donors onwards to its next phase of FORCC
• Third and last regional meeting for the first phase: Manila November 10, 2014
THANK YOU

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