

Session 1- Adaptation and network Building in the Asia Pacific Region (APAN)-

Report Back

International Symposium on The strategic Program for
Fostering Environmental Innovators in Asia and Africa

Tokyo, Japan

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Session Presenters



Session Overview

- * Introduction of the Asia Pacific Adaptation Network (APAN)
- * Official launch of Keio University as the Northeast Asia Sub-regional Node for APAN (Asia Pacific Adaptation Network)
- * The session was used to present the goals and activities of APAN, its sub-regional and thematic nodes.
- * Northeast Asian countries perspective, work and initiative in Northeast Asia

“Role Of The Asia Pacific Adaptation Network (APAN) In Institution Building, Knowledge Mobilization and Demonstration and Dissemination Of Adaptation Best Practices”

- * Introduction of the Asia Pacific Adaptation Network (APAN) including its vision and aims, institutional arrangement particularly about the collaboration with sub-regional/thematic
- * presented some major activities conducted in the first two-year inception phase of APAN and the expected outcomes of APAN

“Role of GWP South Asia in Adaptation to Climate Change in the Sub-Region”

- * highlighted the diverse conditions in South Asia such as glaciers to rainfall and trans-boundary water resources management issues, especially noting that the region has only 4.5 % water resources against its population represents about a quarter of the world population.
- * water supply is one of the urgent issues, affecting the poor.
- * Dr. Imbulana stressed that water-climate change-poverty nexus is an important parameter in South Asia.

“Championing Food Security and Rural Poverty Alleviation in Southeast Asia”-SEARCA

- * provided the background of SEARCA
- * outlined its work on climate change adaptation (CCA) including capacity building and knowledge management including online courses, training, conferences/ trainings/ workshops, scholarships for graduate studies.
- * Online initiatives
- * Stressed the importance of translation of scientific knowledge to actions

“Climate Change and Adaptation concerns for Disaster Risk Reduction in Hindu-Kush Himalaya region”- ICIMOD

- * presented main issues in the mountainous region, touching upon gaps and needs including collection and sharing system of critical data for needed for adaptation actions
- * needs for creating synergy between development and disaster management.
- * special emphasis was made on the efforts to translate global concern into local adaptation actions and systematic documentation of issues and experience

“Climate Change in Central Asia and Perspective Activities of CAREC as a Sub-regional Node of APAN”

- * background of CAREC
- * highlighted a few of the climate related problems in Central Asia- food security, withdrawal/ disappearance of glaciers, shrinkage of the Aral sea
- * lack of core adaptation strategies and programs
- * need for integration of CCA in policies and plans
 - * assessments

“Programs and Actions for Climate Change Mitigation and Adaptation in Keio University”

- * overall approaches towards mitigation and adaptation balancing individual and public interests
- * introduction to a few of the on-going climate-related projects that the university is conducting
- * presented the definition of resilience, the main topic of the symposium, and how it is connected to sustainable development

“Resilient Development of the Gobi Region in Mongolia”

- * presented about the adaptation issues in Mongolia with a focus on the livestock industry of the country. In assessing vulnerability, both climate change and human behavioral factors are taken into pastoral social ecological analysis
- * key drivers of the impacts were identified including s water and forage resources and transitional economy
- * short video clip on Gobi’s nomadic lifestyle and climate change

Operationalise APAN, the Role of Ecosystem-Based approach

- * talked about GAN and Ecosystem-based Adaptation that UNEP is promoting, stressing the important of ecosystem-based approach in the region and replication of success stories already available in the region
- * introduced the East Asia and Pacific Regional Network (EAP-ILTER) and advocated for a cooperation mechanism in NE under APAN
- * information and knowledge sharing is viewed as APAN's regional activity while south-south (including Africa) collaboration on adaptation project implementation could be potential role of IEMP

KACCC's research and Actions on Adaptation to Climate Change

- * the recent policy development in Korea including introducing Basic Act on Low Carbon for green growth participated by 13 ministries and examples of its activities
- * outlined the Centre's activities include adaptation policy inventory on the web and support to activities at the local level (Inventory toolkit for CCA Policy making and the web portal)
- * highlighted the Centre's coordinating role with academia as well as at the international level- international discussion and provides training courses to developing countries

Key Points

- * *expansion of scope to include other sectors such as marine/terrestrial issues*
- * *need for cross learning from good practices*
- * *conduct assessments for various sectors and spearhead development of matrices- how to measure effectiveness of action*
- * *EBA and CBA – combined approach*