

Asia Pacific Adaptation Network

Toshinao Okayama, Ph. D

Coordinator of the Regional Hub for the Network

Senior Policy Researcher, Institute for Environmental Strategies (IGES)
Section Chief, Global Environment Bureau, Ministry of the Environment, Japan

UNFCCC SBSTA at its 28th Session;

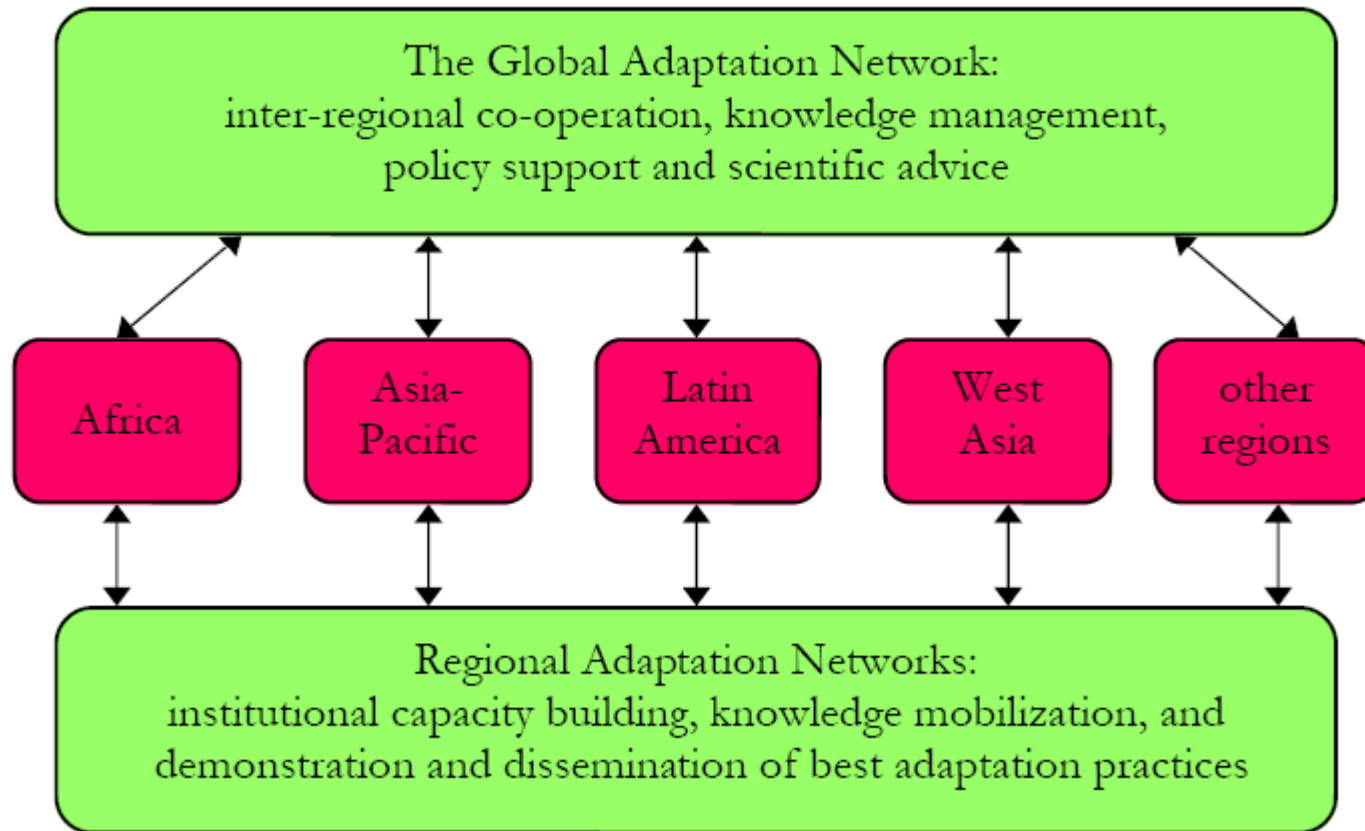
“recognized that regional centres and networks undertaking work relevant to climate change play an important role in enhancing adaptation” and “agreed to promote existing networks for impacts, vulnerability and adaptation and encouraged the **establishment of new networks.**”

Responding to SBSTA-28 decision

**United Nation Environment Programme (UNEP)
organize,**

- International consultation meeting (2008)
- Regional consultation meeting (2009):
 - Africa
 - **Asia-Pacific**
 - West Asia
 - Latin America and the Caribbean

UNEP Global Climate Change Adaptation Network

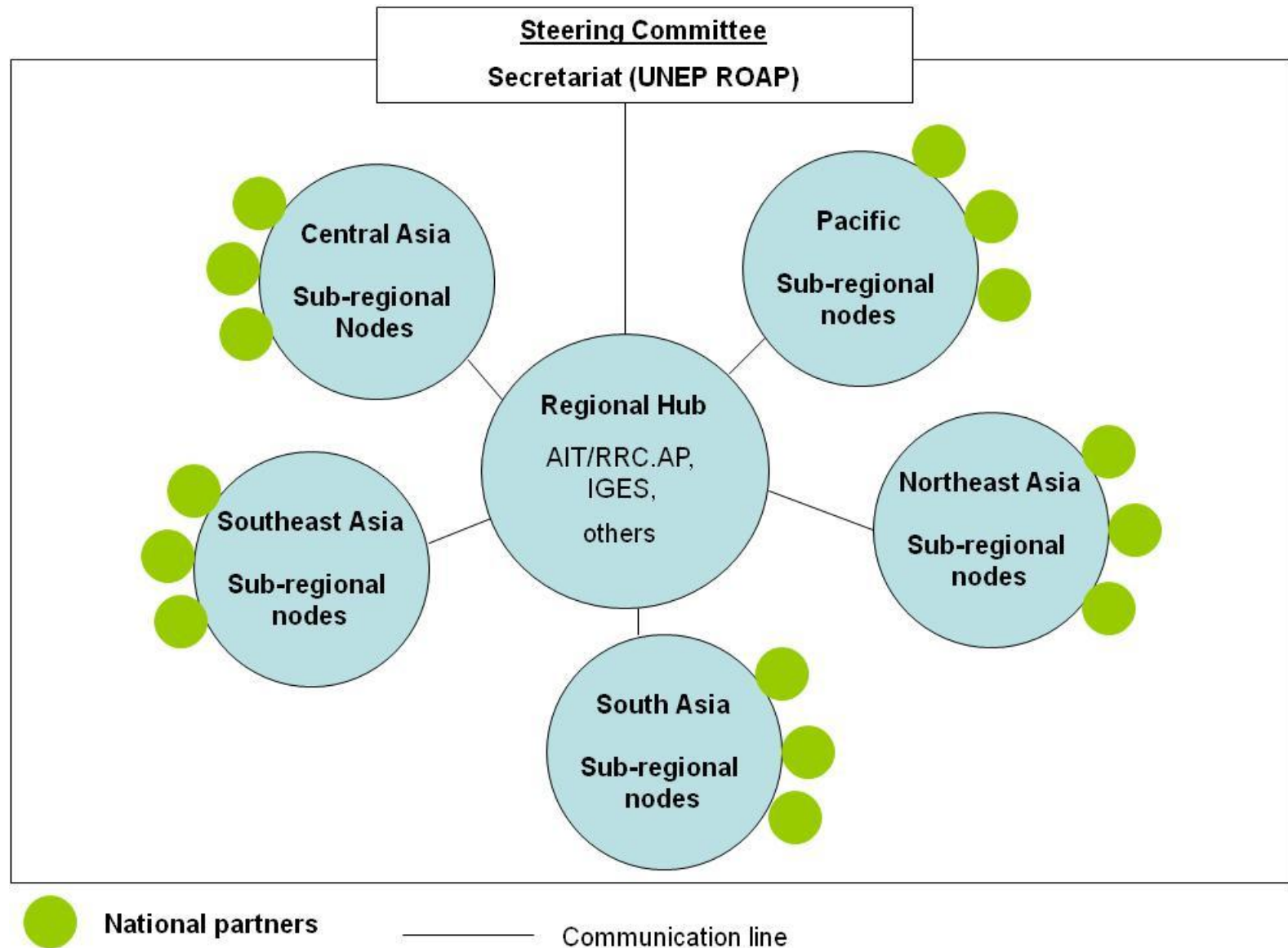


Asia-Pacific Network launched

on 3 October 2009 in Bangkok by the Thai Prime Minister



Organizational Structure



Secretariat and Regional Hub

Secretariat of the Steering Committee:

UNEP Regional Office for Asia and the Pacific based in Bangkok, Thailand acts as the Secretariat of the Steering Committee.

Regional Hub:

The Regional Hub is co-hosted by the **Asian Institute of Technology/UNEP Regional Resource Center for Asia-Pacific** (RRC.AP) and the **Institute for Global Environmental Strategies** (IGES) and is located within the AIT/UNEP RRC.AP in Bangkok, Thailand. The Regional Hub serves as a regional knowledge center for adaptation through collection, synthesis, packaging and dissemination of adaptation-related data, information and knowledge at regional, sub-regional and national levels and collaborates with sub-regional nodes and identified national implementing partners for delivery of the relevant Network activities.

Steering Committee Members

during the inception phase

- Chair: Prof. Masataka Watanabe (Japan)
- Central Asia: Ministry of Nature Protection (Turkmenistan)
Climate Change Coordination Center (Kazakhstan)
- South Asia: Ministry of Environment and Forest (India)
Indian Institute of Technology-Bombay (India)
- Pacific: Secretariat of the Pacific Regional Environment Programme (SPREP)
National Adaptation Research Facility (Australia)
- Southeast Asia: ASEAN Senior Officials (Cambodia)
Mindanao State University (Philippines)
- Northeast Asia: Ministry of Environment (Republic of Korea)
Chinese Academy of Sciences (China)

Objectives of the **Asia Pacific Adaptation Network**

Overall Objective

The Network will help build climate resilience of vulnerable human systems, ecosystems and economies through the mobilization of knowledge and technologies to support adaptation capacity building, policy-setting, planning and practices.

Specific Objectives

- Generate and share knowledge and information on adaptation;
- Facilitate application of appropriate knowledge to adaptation programs/projects;
- Inform development planning and investment decisions to support adaptation;
- Facilitate access to adaptation finance mechanisms; and
- Strengthen the capacity of national and local planners, communities and development partners in adaptation.

Activities in 2010 - 2011

1. Improve availability and accessibility of knowledge for adaptation, including ecosystem based adaptation tools and methods

- a. Review assessment frameworks, methods and tools for climate impacts, vulnerability and adaptive capacity and decision support tools
- b. Produce and disseminate knowledge products and "good adaptation practices"
- c. Strengthen knowledge-sharing and synchronize joint learning through regional and sub-regional seminars, workshops and training
- d. Establish an on-line regional knowledge sharing mechanism on climate change adaptation in the Asia Pacific region

2. Strengthen knowledge support to governments, communities and development partners

- a. Identify country-specific needs for adaptation knowledge in collaboration with donors and implementation agencies at the sub-regional and national level
- b. Facilitate the provision of targeted knowledge services and products responding to specific requests from governments, development partners, private sector and communities

Activities in 2010 - 2011

3. Improve access to adaptation finance mechanisms

Provide advisory services to developing countries in the region to improve their access to adaptation finance mechanisms

4. Increase capacity of national and regional institutions to support adaptation actions

Develop capacity of training institutes for science-based adaptation planning in targeted countries

Activities with potential Sub-regional Nodes and National Partners

Northeast Asia *(output 2.1.2.)*

- Regional Hub (IGES) concluded MOU with **MDI** (Mongolian Development Institute). Organize consultation meeting at Ulaanbaatar, June 17-18, 2010.
- Discussing collaboration with **KACCC** (Korea Adaptation Center for Climate Change) in KEI (Korea Environment Institute).

Central Asia *(output 2.1.1.)*

- Regional Hub (RRCAP) concluded MOU with **CAREC** (The Regional Environmental Centre for Central Asia). Organize side event at MCED6 at Astana, September 29 2010.

Activities with donor agencies

ADB (Asian Development Bank)

- Regional Hub (RRCAP) concluded LOA with ADB regarding i) establishment of APAN's web portal, ii)co-organize Adaptation Forum 2010, iii)undertaking gap analysis, iv) providing knowledge products, good adaptation practices, and lessons from ADB's activities (*output 1.2, 1.3, 1.4 and 2*).

APN (Asia-Pacific Network for Global Change Research)

- Regional Hub (RRCAP) concluded MOU with APN regarding capacity building components (*link with output 4*).