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Regional Climate Change Adaptation Knowledge Platform for Asia





What we already know

- **Climate change adaptation is pervasive**
- **Adaptation cuts-across sectors and disciplines**
- **Multiple scales**
- **Adaptation is more dependent on customized solutions**



Why the need to manage adaptation knowledge?

- Initiatives undertaken independently from each other
- Proliferation of adaptation experience, research and innovations
- Little organised exchange of information and knowledge
- Linking research, policy, and ‘on the ground’ action
- Blending traditional/indigenous knowledge with science



**From fragmented information
provision towards an integrated
knowledge base for climate
change adaptation**

In brief;

- A **multi-stakeholder** platform that brings together providers & users of information
- **bridges** existing and emerging networks and initiatives
- engages in **joint learning** and sharing experiences, regional consultations and dialogues on CCA



Outputs and Specific Objectives

- 1. Regional knowledge sharing system**
- 2. Generation of new knowledge**
- 3. Application of existing and new knowledge**





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Geographic Scope (2009-2011)

**East and South-East Asia
(Cambodia, Lao PDR,
Myanmar, Thailand, Indonesia,
Malaysia, the Philippines and
Viet Nam)**

**South Asia
(Bangladesh, Bhutan, Nepal
and Sri Lanka)**



**Working closely with national & regional partners to develop
and implement programme of activities**

Contributing at the regional level

- The portal-Climate Change Adaptation in Asia & the Pacific (supported by weADAPT)
- Asia-Pacific Climate Change Adaptation Forum 2010
- Adaptation Knowledge Sharing & Learning Seminars
- Adaptation Knowledge Platform e-communiqué
- Training & Capacity Building



Highlights | p2 Activities at the National level | p3 Collaborations and Partnerships | p4 Invitation | p5

CCA Events & Conferences | p6 CCA News | p6 CCA Information & Knowledge Products | p7 New Initiatives | p8

The weADAPT Adaptation Layer on Google Earth

The Adaptation Layer

weADAPT has been collaborating with Google.org to explore ways to of improving access to information on climate adaptation using Google Earth. Based on input from users we have created a quick and easy way to find out who is working on what and where. This also allows you to share the work you are doing with a wide audience and raise awareness on important issues. [Click here](#) to find out more and see our example Google Earth stories.



Visual Demonstration



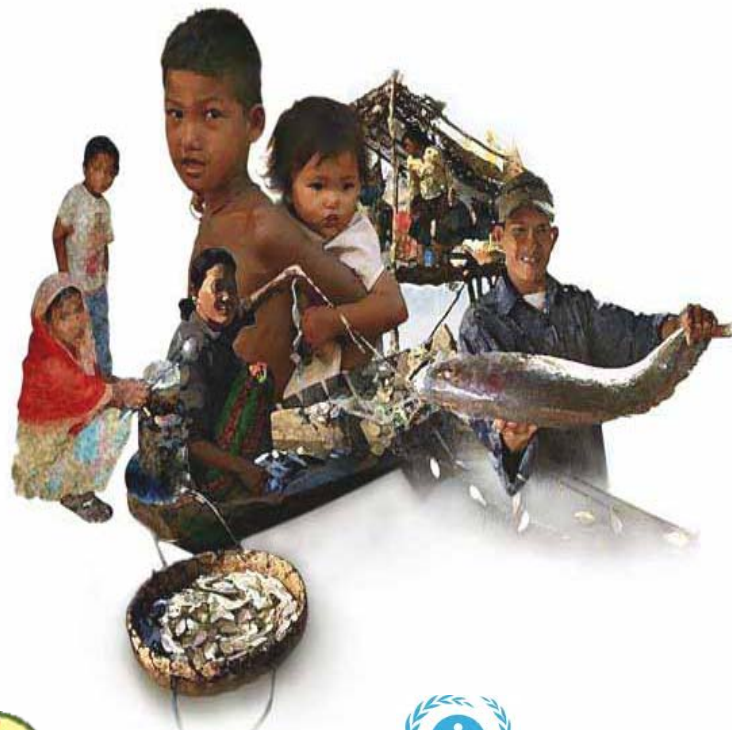
FINAL CBA Google Earth MOVIE 2010.mp4

Asia-Pacific Climate Change Adaptation Forum

Mainstreaming Adaptation into Development Planning

21- 22 October 2010, Bangkok

<http://www.asiapacificadapt.net/adaptationforum2010/>





National level

- Mapping knowledge sharing process, flow, protocol, priority & practices
- Supporting existing national programmes on adaptation knowledge management & sharing
- Strengthening dissemination of knowledge products
- Supporting networking and communication
- Building national capacity
- Promoting the use of national language
- Addressing the “know–do” knowledge gap



Cambodia:

- Scoping Study
- Areas for support and action
 - Research
 - Piloting of adaptation planning, mainstreamed into overall development planning, at the sub-national level, linked to awareness-raising and capacity building amongst planners at this level
 - Knowledge Management/Partnerships/Center

Thailand:

- Scoping Study
- Seminar with Climate Change Knowledge Management Center (CCKM), Thailand

Nepal:

- Scoping Study
- Supporting the NAPA process
- National Adaptation Knowledge Platform
- Awareness raising at local and national level
- Capacity building



Mapping Knowledge management



- Conduct a cursory identification of knowledge gaps in adaptation planning and action
- Map out the landscape of climate change knowledge generation and application
- Consult stakeholders on the design of the national knowledge management platform and the roles of participating institutions

Unveiling the Links between ICTs & Climate Change in Developing Countries:

A Scoping Study :

(a) Mitigation

ICTs and community-level mitigation

ICTs, climate change and global value and supply chains

ICTs, climate change and emerging consumer trends

ICTs, climate change and emerging business practices

(b) Monitoring

ICTs, climate change monitoring and local empowerment

(c) Adaptation

ICTs, climate change and localization

ICT and local livelihoods

ICTs, local voices and awareness raising

ICTs and emerging social aspects of climate change

(d) Strategy

ICTs, climate change and inclusion

ICTs, climate change and governance challenges

ICTs and climate change decision-making processes



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- **Ambitious, yes. Achievable, yes!**
- **Enormous possibilities, opportunities**
- **Barriers, sure but very doable.**
- **Life is much more fun if we work together!**

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