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The e-communiqué is part of the Regional Climate Change Adaptation Knowledge Platform for Asia (AKP) and Asia Pacific Adaptation Network's (APAN) efforts to share and inform about its activities, topical climate change adaptation news and initiatives from Asia and the Pacific and beyond.

The e-communiqué encourages you to share your Climate Change Adaptation (CCA) activities, announcements, events and new initiatives. Please send your submissions to *info@cliamteadapt.asia*.

WE WISH ALL OUR PARTNERS, FRIENDS, AND WELL-WISHERS A VERY HAPPY AND FRUITFUL NEW YEAR.

The year 2010 proved to be eminently eventful and rewarding for our young Platform. It marked a watershed in the history of climate change adaptation in the region with the hosting of the maiden Asia-Pacific Climate Change Adaptation Forum that brought together possibly one of the world's most eclectic gathering of adaptation experts, and set the stage for concerted action in this area. We are grateful for the many opportunities we received during the year to work with leading organizations. We learnt much, and also did our best to contribute to the cause of climate change adaptation.

Here is a quick recap of some of our noteworthy activities and contributions during 2010:

Leading Activities

Asia-Pacific Climate Change Adaptation Forum, 21-22 October, Bangkok, Thailand

Web Portal: Climate Change Adaptation in Asia & the Pacific

1st Bi-monthly Seminar: Linkages between Disaster Risk Reduction and Climate Change Adaptation, 31 March, Bangkok, Thailand

2nd Bi-monthly Seminar: Coastal Ecosystems' Role in Climate Change Adaptation, 3 June, Bangkok, Thailand

3rd Bi-monthly Seminar: Effectiveness of Community-based Adaptation to Climate Change, 6 August, Bangkok, Thailand

Regional Consultation Workshop on Strengthening Climate Resilience Initiative, 22-23 July, Bangkok, Thailand

Asia Pacific Adaptation Network (APAN) Steering Committee Meeting, 8-9 March, Bangkok, Thailand

First & Second Adaptation Knowledge Platform Advisory Panel Meetings, 10 March & 20 October, Bangkok, Thailand

Knowledge Products

Proceedings Report–Asia Pacific Climate Change Adaptation Forum 2010: Mainstreaming Adaptation into Development Planning

Report: Knowledge Platform Inception Summary

E- Communiqués

Bi-monthly Seminar Reports

Scoping Assessment Report: Bangladesh

Regional Consultation Workshop on Scoping Assessment Report (English & Khmer): Cambodia

Scoping Assessment Report: Nepal

Scoping Assessment Report: Thailand

Scoping Assessment Report: Viet Nam

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Policy Brief: Enhancing Adaptive Capacity in Bhutan and Nepal

Desktop Study: Adaptation Strategies for Water and Agricultural Sectors in South-East Asia

Training Report: Practitioners and Policy-makers' Exchange on Climate Change Adaptation in Agriculture

Workshop Report: Territorial Approach to Climate Change–Regional Workshop to raise awareness and enhance action on Climate Change Adaptation and Mitigation at Sub National level

Activities at the National Level

Adaptation Knowledge Platform's First Media Workshop, 8-10 October, Chiang Khan, Thailand

APAN's side event at the 6th Ministerial Conference on Environment and Development (MCED): Integrating CCA into Sustainable Development, 29 September, Astana, Kazakhstan

Mekong Civil Society Organizations' Dialogue on Climate Change Adaptation and Good Environmental Governance, 23-24 September, Chiang Rai, Thailand

International Experts' Consultation Meeting: Mountain Initiative on Climate Change, 23-24 September, Kathmandu, Nepal

Joint workshop with national partner National Institute for Science and Technology Policy and Strategy Studies (NISTPASS) and Binh Dinh Department of Natural Resources and Environment (DONRE): Integration of Adaptation into Provincial Development Planning, 16 September, Viet Nam

High-Level Technical Meeting on the Sacred Himalayas for Water, Livelihoods, and Bio-Cultural Heritage for Bangladesh, Bhutan, India and Nepal, 18-20 August, Bangkok

Collaborative Research Platform and Knowledge Sharing for Improved Capacity to Address Climate Change Adaptation Workshop, 27 July, Dhaka, Bangladesh

Media Workshop on Scoping & Planning Activities for 2011, 24-27 July, Ho Chi Minh, Viet Nam

Adaptation Development Strategy for Bhutan, 22-28 June, Bangkok, Thailand

The 16th Cambodia Disaster Risk Reduction Forum, 16-17 June, Phnom Penh, Cambodia

Scoping mission to Nepal: June

Scoping mission to Sri Lanka: June

Scoping mission to Cambodia: June

International Conference on Building a Collaborative Research Platform to Support the Bangladesh Climate Change Strategy and Action Plan, 18-19 April, Dhaka

2nd Roundtable Consultation on Implementing a Climate Change Adaptation Knowledge Platform in Thailand, 22 February, Bangkok, Thailand

Establishing a National Climate Change Knowledge Management Platform in Nepal: A Brainstorming Workshop, 18 January, Kathmandu, Nepal

Work proposal submitted by national partner Kasetsart University: Integrating Adaptation into River Basin Management, Thailand

Exchanging Ideas

CONFERENCES

International Conference on Climate Change and Environment, 24-26 October, Kochi, India

4th Asian Ministerial Conference on Disaster Risk Reduction through Climate Change Adaptation (4AMCDRR), 25-28 October, Incheon, Korea

- Livelihood and Health Impacts of Climate Change: Community Adaptation Strategies, 24-25 August, Khon Kaen, Thailand
- Ministerial Forum of International Telecommunication Union (ITU)-Afghanistan, Bangladesh, Bhutan, Maldives and Nepal (ABBMN)-on Digital Inclusion: Connecting Responsibly, 3-5 August, Male, Maldives
- Climate Adaptation Future: Preparing for the Unavoidable Impacts of Climate Change, 29 June-1 July, Gold Coast, Australia
- Sixteenth Cambodia Disaster Risk Reduction Forum, 16-17 June, Phnom Penh, Cambodia
- International Symposium on Coastal Zones and Climate Change: Assessing the Impacts and Developing Strategies, 11-15 April, Melbourne, Australia
- Fourth International Conference on Community-Based Adaptation (CBA) to Climate Change in Africa, 21-27 February, Dar-E-Salaam, Tanzania

MEETINGS

4th Micro Insurance Round Table (MiRT) Meeting, 6-10 April, Singapore

International Expert meeting on Disaster Risk Reduction(DRR) and Climate Change in Education and Sustainable Development Context, 17-19 February, Bangkok, Thailand

WORKSHOPS

- International Workshop on Climate Change and Island Vulnerability, 28-31 October in Union Territory of Lakshadweep, India
- Understanding Planning Processes for Natural Resource Management and Disaster Risk Reduction (DRR) in Nepal, the Philippines and Vietnam, 23-24 November, Bangkok, Thailand
- IPCC WG III/WG II Workshop on Socio-Economic Scenarios (WoSES), 1-3 November 2010, Berlin, Germany
- Practitioner's and Policy-makers Exchange on Climate Change Adaptation in Agriculture, 30 August-1 September, Pathumthani, Thailand
- Territorial Approach to Climate Change: Regional Workshop to Raise Awareness and Enhance Action on Climate Change Adaptation and Mitigation at Sub-National Level, 25-27 August, Phuket, Thailand
- Regional Workshop on Strategic Assessment for Climate Change Adaptation in Natural Resource Management, 8-11 June, Colombo, Sri Lanka

Please visit for more information on the above activities: http://www.climateadapt.asia/

In 2011, we look forward to strengthening our collaboration with the global scientific community for developing climate adaptation solutions.

ASIA PACIFIC ADAPTATION NETWORK AND ADAPTATION KNOWLEDGE PLATFORM ACTIVITIES: JANUARY 2011

The New Year started on a vibrant note with a slew of meetings, missions and knowledge products aimed at fine-tuning exchange of information on climate change adaptation. We bring you a summary of what took place, and what to expect in the coming months.

Training Needs Assessments (TNA) Meeting, 31 January, Bangkok, Thailand

The Asia-Pacific Network for Global Change Research (APN) approved the project "Scientific Capacity Development of Trainers and Policy-makers for Climate Change Adaptation Planning in the Asia and Pacific" for funding, starting November last year. The main objectives of this project under the Asia Pacific Adaptation

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Network (APAN) are to undertake training need assessment for effective adaptation; and to design training modules. The project will focus on the agriculture sector in five countries, including Cambodia, Lao PDR, Mongolia, Bangladesh and Nepal. The first TNA meeting will introduce the partners to APAN and its capacity building agenda, besides reaching a consensus on the modalities for implementing the project in the chosen countries.

COLLABORATIONS AND PARTNERSHIPS

• Cambodia Mission, 7-9 January

The mission aimed to strengthen the process of information exchange between Adaptation Knowledge Platform and the national focal points in Cambodia. It gathered significant data on effective adaptation strategies in the fields of agriculture, food security and water management, which will be published on the Platform's website soon.

Lao PDR Mission, 17-20 January

The purpose of the mission was to introduce APAN to all the existing key stakeholders at the national level besides identifying new contacts to discuss the potential contribution of APAN to the country's climate change adaptation strategy. The mission also gathered information about climate change financing, technology requirements, and inclusion of private sector in adaptation. The mission further shared the objectives of the Adaptation Knowledge Management Workshop, and invite interested Information & Knowledge Focal Points to identify ways to strengthen information exchange amongst a diverse range of adaptation stakeholders, donor organizations, implementing agencies, national and regional research institutions, knowledge intermediaries/knowledge brokers, and the private sector.

ANNOUNCEMENTS

Fourth Sharing & Learning Seminar Bridging the Gap: A Role for Business in Climate Change Adaptation, 14 February, Bangkok, Thailand

This seminar will present the findings of a study on harnessing the innovative capacity of the private sector for climate change adaptation. The session will bring together adaptation experts, development practitioners, international organizations, government officials, NGOs and business representatives to discuss barriers to business

engagement as well as gaps and mismatches in expectations of the role of the private sector.





Linking Regional Adaptation Knowledge to Country Level, 28 February, Bangkok, Thailand

The workshop will invite Information & Knowledge Focal Points to take stock of adaptation knowledge relevant to the Asia Pacific region, highlight good practices, and identify ways and means to strengthen information exchange amongst a diverse range of adaptation stakeholders, including vulnerable communities, donor organizations, implementing agencies, national and regional research institutions, knowledge intermediaries/knowledge brokers, and the private sector. The effort will identify knowledge partners,

outline a strategy for knowledge sharing at regional and at national levels, and set up an adaptation knowledge management framework.

Parallel Session on Community-Based Adaptation Knowledge Management, 29 March, Dhaka, Bangladesh

The Adaptation Knowledge Platform will hold a parallel session on Community-Based Adaptation Knowledge Management at the 5th Community-Based Adaptation Conference in Dhaka, Bangladesh. The session will deliberate on the challenges faced by developing country governments in accessing, interpreting and applying good quality research and information to their climate change adaptation policies and programmes.

South Asia Consultation Meeting, 1 April, Dhaka, Bangladesh

Asian Pacific Adaptation Network (APAN) will hold South Asia Consultation Meeting to introduce its activities to its partners. It will gather information regarding country-specific needs for adaptation in the sub-region besides obtaining their feedback on the sub-regional gap analysis conducted by The Energy and Resources Institute (TERI).

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CCA Events & Conferences

Promoting Synergies among Adaptation Networks in the Asia-Pacific Region

The Institute for Global Change Adaptation Science (ICAS) at Ibaraki University held an international symposium at Mito, Japan, on 17 January, to take stock of the current state of climate change vulnerability in the Asia Pacific region and around the world; exchange experiences and expertise available for facilitating adaptation; and discuss how various networks are promoting science-based adaptation.

Call for Contributions: Youth Corner on Climate Change Adaptation

The International Centre for Integrated Mountain Development (ICIMOD) has called for contributions to the the theme of 'Youth and Climate Change' from the Nepalese youth. The contributions may include posters, stories, videos or any other artworks reflecting how climate change is affecting mountain ecosystems and people, how the communities are responding to the changes, and what are some effective responses. All the entries should be sent to ICIMOD youth initiatives coordinator at tmahat@icimod.org, by 10 February. Winning entries will be notified on or before 15 February 2011.

Asia Regional Conference on 'Building Livelihood Resilience in Changing Climate'

Wetlands International-South Asia (WISA), International Development Research Center (IDRC), Cordaid and Ekgoan Technologies will hold a conference at Kuala Lumpur, Malaysia, from 3 to 5 March, to discuss the differences in perceptions of livelihood resilience within various development domains.

AfricaAdapt Climate Change Symposium 2011

This symposium aims to explore and promote the latest in applied research on climate change adaptation and development in Africa at Addis Ababa in Ethiopia from March 9 to 11.

CCA News

Nepal Climate Change Knowledge Management Center (NCCKMC) at the Nepal Academy of Science and Technology (NAST) opens

NCCKMC aims at enhancing public access to climate change and related information to address the challenges posed by climate change and facilitate an interface between scientific research and policymaking, decision-making processes and development planning.

Four Organizations Accredited to Adaptation Fund

Four UN organizations, including World Meteorological Organization (WMO), the UN Environment Programme (UNEP), the Development Programme (UNDP) and World Food Programme (WFP), received accreditation to the Adaptation Fund at the Adaptation Fund Board Meeting in Cancun, Mexico, on 15 December. This will allow these organizations to collaborate with governments to develop and submit proposals to the Fund.

Adaptation Fund NGO Newsletter

With the Adaptation Fund becoming fully operational, its newsletter, published by Germanwatch, International Institute for Environment and Development (IIED) and ENDA-TM, will make its debut. Its purpose is to provide a brief update on recent and future developments around the Adaptation Fund.

Innovative Researches and Projects in India, Pakistan, and Nepal

Nourishing the Planet has highlighted projects and innovations in India, Pakistan, and Nepal that offer environmentally sustainable ways of alleviating hunger and poverty.

CCA Information & Knowledge Products

Papers

Adaptation Strategies of the Poorest Farmers in Drought-Prone Gujarat

Based on 160 interviews in Gujarat, India, this paper examines the strategies used by farmers to cope with drought, and the impact of government policies on their behaviour.

A Review and Synthesis of National Adaptation Programme of Action (NAPA) Prepared by LDCs

This is a synthesis paper prepared on the basis of a review of National Adaptation Program of Action by Least Developed Countries (LDCs). The primary objective of this review is to synthesize all immediate and urgent projects identified in these countries,

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keeping in view the NAPA guidelines, Hyogo Framework for Action, and national circumstances.

Adapting to Climate Change to Sustain Food Security

This article surveys the multiple components of food security, particularly those relating to access and utilization, which are threatened by the complex responses of food systems to the impacts of climate change. Gina Ziervogel and Polly J Ericksen (2010), Wiley Interdisciplinary Review: Climate Change, 1(6): 525-540.

Food Security, Farming, and Climate Change till 2050

This study assesses the dangers to food security, and suggests some steps policymakers can take to remedy the situation. By using various modeling techniques, the authors project 15 different future scenarios for food security through 2050.

Making the Adaptation Fund Work for the Most Vulnerable: Assessing Progress of the Adaptation Fund

This paper is prepared by Germanwatch, Practical Action, and Bread for the World to ensure the Adaptation Fund (AF) works for the most vulnerable people.

Support Adaptation Now-ActionAid, Bangladesh

The paper sheds lights on the situation of the poor people already struggling to cope with the effects of climate change. It calls for an urgent agreement to support poor people's adaptation. Contact Farah Kabir, Country Director, ActionAid Bangladesh farah.kabir@actionaid.org

Taking a Climate Chance: A Procedural Critique of Viet Nam's Climate Change Strategy

Reports

Capacity Development for Adaptation to Climate Change in the Rural Coastal Zone of Viet Nam

This is the final project report submitted to Asia Pacific Network for Global Climate Research (APN) to investigate the potential vulnerability of the rural coastal zone in Vietnam.

4th Asian Ministerial Conference on Disaster Risk Reduction (AMCDRR) Report

This is the outcome of the 4th AMCDRR held from 25 to 28 October in Incheon, South Korea, on the theme 'Disaster Risk Reduction though Climate Change Adaption'.

Books

Climate Change Adaptation and Disaster Risk Reduction: Issues and Challenges

This book highlights the key issues and challenges facing the CCA and DRR by drawing lessons and experiences from the field. It also provides an insight into current research in this arena. Email to *sbaxter@emeraldinsight.com*

Climate Change Adaptation and Disaster Risk Reduction: An Asian Perspective

A follow-up of the volume 4 in this series, which studied issues and challenges pertaining to CCA and DRR, the volume 5 focuses on Asia. It concludes that synergies between DRR and CCA in Asia are necessary not only to avoid duplication, but also to add value to projects through lessons learnt from a variety of perspectives. This volume provides 19 case studies from 13 countries and regions in Asia. Email to <code>sbaxter@emeraldinsight.com</code>

Global Climate Governance Beyond 2012: Architecture, Agency and Adaptation

The book provides a comprehensive assessment of policy options for future global climate governance, written by a team of 30 leading experts from the European Union and developing countries. It is also one of the first publications that respond to the science plan of the Earth System Governance Project, a new long-term research effort under the auspices of the International Human Dimensions Programme on Global Environmental Change (www.earthsystemgovernance.org).

Community Champions: Adapting to Climate Challenges

This publication contains abstracts (mainly in English, some in French) from papers presented at the fourth International Conference on Community-Based Adaptation to Climate Change which was held on 21-27 February 2010 in Dar es Salaam, Tanzania. Nearly a hundred projects were showcased and demonstrate the sheer variety and innovation of current community-based projects. The projects are a resource for information sharing and learning.

Climate Vulnerability & Capacity Analysis (CVCA) Handbook - www.careclimatechange.org/cvca

The CVCA methodology helps us to understand the implications of climate change for the lives and livelihoods of the people we serve. By combining local knowledge with scientific data, the process builds people's understanding about climate risks

and adaptation strategies. It provides a framework for dialogue within communities, as well as between communities and other stakeholders. The results provide a solid foundation for the identification of practical strategies to facilitate community-based adaptation to climate change.

Working Brief: Adaptation, Gender & Women's Empowerment - www.careclimatechange.org/publications/adaptation

Vulnerability to climate change is determined, in large part, by people's adaptive capacity. A particular climate hazard, such as a drought, does not affect all people within a community – or even the same household – equally because some have greater capacity than others to manage the crisis. This working brief looks at why gender is central to CARE's understanding of and response to the impacts of climate change.

Working Brief: What is Adaptation to Climate Change? - www.careclimatechange.org/publications/adaptation

CARE is implementing Community-Based Adaptation (CBA) projects that target the world's most vulnerable populations and integrating climate change into our ongoing development work. This working brief summarises CARE's two-track approach to adaptation and explains why we thing both are critical to meeting the global climate change challenge.

Digital Toolkit: Community-Based Adaptation Projects - www.careclimatechange.org/toolkits

The CARE CBA Projects Toolkit offers a practical "how-to" guide for practitioners as they go through the project cycle. It includes step-by-step guidance and recommended tools for all stages of the project cycle, along with links to useful resources and checklists for key project documents. It also includes CBA Project Standards to support high-quality analysis, design, implementation and knowledge management (including monitoring & evaluation).

Digital Toolkit: Integrating Climate Change into Development Projects - www.careclimatechange. org/toolkits

The CARE Toolkit for Integrating Climate Change into Development Projects provides practical assistance for adapting design, implementation, monitoring & evaluation to the challenges posed by climate change. Its step-by-step structure helps users design climate-resilient interventions with sustainable impacts. The Toolkit also includes simple checklists to ensure that activities don't inadvertently increase

people's vulnerability to climate change. It provides guidelines and recommended tools for all stages of the project cycle, as well as practical examples.

New Initiatives

Mountain Initiative for Climate Change Adaptation in Mountain Regions

The Nepal Government has set up this initiative to bring mountainous countries together to respond to climate change. For more information: http://www.icimod.org/mountaininitiative For the Mountain Initiative Status Paper: http://www.icimod.org/publications/index.php/search/publication/728

Call for Awards, Nominations, Learning and Funding Opportunities

Call for Award Nomination

The 3rd edition of the Earth Care Award For Excellence in Climate Change Mitigation & Adaptation

The Earth Care Awards aim to highlight climate change adaptation projects in India, be it by locals or by foreign stakeholders. Last date for receiving application: March 31.

Funding Opportunities

M.Sc in Climate Change and Policy at University of Sussex, United Kingdom

This unique course aims to provide state-of-the-art training for the rapidly expanding market of climate change policy professionals within the public, private, consultancy and not-for-profit sectors. Ten part scholarships of £4,500 will be awarded to students who possess the highest academic ability and potential (not made on the basis of financial need).

Primary Industries Adaptation Research Network (PIARN) Travel Scholarships

PIARN is offering 15 travel scholarships to PhD and Honours students undertaking studies in climate change adaptation relating to primary industries. The scholarships will cover the cost of attendance at the CCRSPI Conference and PIARN postgraduate workshop. Successful interstate applicants will receive complementary conference registration and a \$1000 travel bursary.

Learning Opportunities

Albay Training Course 2011 on Capacity Development for Disaster Risk Reduction and Climate Change Adaptation (Community Vulnerability Assessment)

Albay Training course was held at Albay in the Philippines, on 17 January, for the preparation of a barangay contingency plans as well as hazards and risk maps for eight most vulnerable barangays of Manito, Albay. For more information, write to nongrangasa@yahoo.com or visit at http://www.albaycirca.org/

Four Online Field Courses on Community-Based Adaptation to Climate Change

The Center for Sustainable Development is announcing the January launch of a module of four online field courses on Community-Based Adaptation to Climate Change. These courses begin by introducing basic climate change concepts, and develop as participants identify local community vulnerabilities, investigate appropriate solutions, develop full projects, launch, and manage them.

To learn about the courses, visit http://www.csd-i.org/online-learning/ or write to Online.Learning@csd-i.org

Pilot e-Learning Course on "Reducing water Footprint - Concept and Application"

The World Bank Institute of Climate Change (WBICC), together with the Water Footprint Network (WFN) and the International Finance Corporation (IFC), has piloted a new e-learning course via the "Climate Change Adaptation for Managing Agricultural Water" online learning platform. The new course is in English and comprises three hours of self-paced e-learning, along with facilitated discussions and Q&A sessions with experts. For more information:

http://web.worldbank.org/WBSITE/EXTERNAL/WBI/WBIPROGRAMS/ENRLP/EXTCARFINASS/0,,contentMDK:22789017~pagePK:64168445~piPK:64168309~theSitePK:3287761,00.html

Hands-On Field Activities for Community-Based Adaptation

CSDi field partners and online students present a compilation of Community-Based Adaptation Field Activities, complete with links to source materials and technical information: http://www.csd-i.org/101-hands-on-cba-field-activity

Experts' viewpoints on the current CCA issue: UN Climate Change Conference in Cancún

"Can Do" in Cancun (Andrew Steer, special envoy for climate change, the World Bank Group)

Dr. Steer elaborated on some of the most important outcomes from Cancún, of particular relevance to poverty reduction in developing countries and thus to the World Bank. He also introduced a number of important initiatives launched by the World Bank. Full text available at http://web.worldbank.org/WBSITE/EXTERNAL/WBI/WBIPROGRAMS/ENRLP/EXTCARFINASS/0, contentMDK:22788840~pagePK:64168445~piPK:64168309~theSitePK:3287761,00. html

Efficiently Utilizing Adaptation Fund: Performance Should be Verifiable as well as Measurable (The Daily Star Newspaper, India)

In an editorial, the newspaper suggests the creation of a nodal agency comprising representatives of the government, local government bodies, Non-Government Organizations (NGOs) as well as community representatives to monitor efficient use of climate change adaptation funds. Full text available at http://www.thedailystar.net/newDesign/news-details.php?nid=167103

Cancún Sets Important Adaptation Processes into Motion (Sven Harmeling, senior advisor on climate and development with Germanwatch)

Sven Harmeling observes that as far as adaptation is concerned, the Cancún Climate Summit was a small step in the right direction. Full text available at http://www.tiempocyberclimate.org/newswatch/comment101219.htm



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