



ADAPTATION
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e-communiqué

Issue 20
July 2012



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Welcome to the one platform, which gives you all the information you require or may want to share in the field of adaptation to climate change. This monthly newsletter is brought to you by the Regional Climate Change Adaptation Knowledge Platform for Asia (AKP) and Asia Pacific Adaptation Network (APAN).

We will be happy to spotlight your Climate Change Adaptation (CCA) activities, announcements, events and new initiatives. All you have to do is to send your submissions to info@climateadapt.asia

CALENDAR OF ACTIVITIES



Regional Training for Evaluating Effectiveness of Climate Change Adaptation Practices in Central Asia, Almaty, July 11–12

This two-day training organized by the Regional Environmental Center for Central Asia (CAREC) in association with the Asia Pacific Adaptation Network (APAN), aimed to help policy-makers and NGO representatives as well as practitioners in the field of adaptation in Central Asia to 1) understand the priority needs and practices on adaptation in the region 2) acquire knowledge on the most effective and applicable evaluation methods in adaptation for the region 3) strengthen practical capacity for evaluating the effectiveness of existing and potential adaptation practices. The sessions included brainstorming, small group work and mini-presentations. The outcome of the training will be uploaded at: <http://www.apan-gan.net/activities/trainings/evaluating-effectiveness-of-cca-practices>

ANNOUNCEMENT

Follow Asia Pacific Adaptation Network (APAN) on Facebook

We are buzzing with content that will both interest and benefit you.

<http://www.facebook.com/asiapacificadaptationnetwork>



PUBLICATIONS

Scoping Assessment on Climate Change Adaptation in the Philippines

The scoping assessment on adaptation to climate change in the Philippines was conducted in March 2012. This assessment draws on work in progress by the Regional Climate Change Adaptation Knowledge Platform for Asia, also known as Adaptation Knowledge Platform (AKP), to disseminate and exchange knowledge about adaptation among a wider audience. The Ateneo School of Government (ASoG) has been identified as the national implementation partner of AKP in the Philippines to support the process of CCA knowledge building and sharing, particularly among the local government units (LGUs) which have been given the primary task of taking action on climate change. ASoG, as part of its initial tasks, conducted the scoping assessment of CCA in the Philippines. <http://www.climateadapt.asia/resources/publication/view/95>



Policy Research Brief No. 4: Institutional Responses to Local-Level Climate Change Adaptation in Nepal

This Policy Research Brief is part of the outputs from the pilot exercise, "Knowledge packaging for building the resilience of mountain people and local governments in Ramechhap, a vulnerable mid-hill district in central Nepal" that the Regional Resource Centre for Asia and the Pacific (RRC.AP) had supported under Regional Climate Change Adaptation Knowledge Platform for Asia (Adaptation Knowledge Platform). Written in May and June of 2012, this Policy Research Brief draws on work in progress of Adaptation Knowledge Platform to disseminate and exchange adaptation knowledge among a wider audience. <http://www.climateadapt.asia/resources/publication/view/94>

Policy Brief on Community Forestry: Responding to Both Adaptation and Mitigation

The Adaptation Knowledge Platform (AKP) has supported the Center for People and Forests (RECOFTC) in publishing their ongoing multi-country case studies and policy analysis on climate change adaptation and community forestry with implications for REDD+ (Reducing Emissions from Deforestation and Forest Degradation-Plus). Community forestry can and does play an important role in mitigation and adaptation to climate change; however, until now the ways in which it does so have received limited attention. This policy brief highlights five

community forestry sites across Asia, which were explored to gain a better understanding of this relationship. <http://www.climateadapt.asia/resources/publication/view/93>



The Role of Community Forestry in Climate Change Adaptation and Mitigation: Case Studies from Asia

This document is an output of RECOFTC's case studies. The research and publication of these case studies was funded jointly by Adaptation Knowledge Platform, Climate Knowledge Development Network (CDKN), REDD-net and Raks Thai Foundation (CARE Thailand). These case studies are based on



local experiences in Cambodia, Indonesia, Nepal, Thailand, and Vietnam in an attempt to explore how community forestry may contribute to adaptation and mitigation goals. They are exploratory and descriptive in nature, and although not purporting to be representative of the region, they provide a foundation for a better understanding of these relationships. <http://www.climateadapt.asia/resources/publication/view/96>

Climate Change Adaptation News

4th International Forum for Sustainable Asia and the Pacific (ISAP2012) - Steering Toward a Sustainable and Resilient Future: Beyond Rio+20, Kanagawa, Japan, July 24–25

ISAP2012, organized by the Institute for Global Environmental Strategies (IGES) and United Nations University Institute of Advanced Studies (UNU-IAS) under the umbrella theme of “Steering toward a sustainable and resilient future”, was convened focusing on four timely issues: follow-up to Rio+20, climate change, resilient society, and green economy. ISAP2012 also served as a platform to introduce new publications, including the fifth Global Environmental Outlook (UNEP/ GEO5); Global Outlook on Sustainable Consumption and Production (SCP) Policies; and the fourth IGES White Paper titled “Greening Governance in Asia-Pacific”. ISAP2012 featured a plenary session for each of four themes followed by breakout sessions where participants got the opportunity to engage with speakers. Parallel Sessions included versatile themes such as the ‘Resilient Energy System towards Green Economy’ and the ‘Urban City Challenges in Asia’. For example, based on a field survey in Fukushima and using their experience of post-Chernobyl Europe, a group of experts from Japan and Europe debated on effective decontamination. For full details and upcoming outcomes, please go to: <http://bit.ly/LKTtE8>

ISAP2012 e-flyer: <http://bit.ly/KD2wmV>

Environmental Leadership in Climate Change Adaptation (ELCCA), SEARCA, Los Baños, July 24–28

The training workshop was held to develop local-level champions to push for the development and implementation of Climate Change Adaptation (CCA) policies and initiatives in their respective locales/ areas of responsibility. The workshop provided participants with core climate science concepts so that they could have a better understanding of the climate change phenomenon and its impact on agriculture, fisheries and marine resources, and

natural resources management. <http://beta.searca.org/searca/index.php/news/953-searca-and-da-bar-to-conduct-training-workshop-on-environmental-leadership-in-climate-change-adaptation-elcca>

Developing Courses on Urban Adaptation to Climate Change, Dhaka, July 12–18

ACCCRN partner, the International Centre for Climate Change and Development (ICCCAD), hosted a short course or urban climate change resilience from July 12 to 18 in Dhaka, Bangladesh. The course was designed to strengthen the capacity of individuals and institutions in developing training courses and modules focused on climate

impacts, vulnerability and adaptation in an urban setting. <http://accrn.org/sites/default/files/documents/Description%20of%20ICCCAD%2010th%20Short%20course%20in%20July,%202012.pdf>

Building Climate Resilience in Communities through Divi Neguma & Gama Neguma, Colombo, June 28–29

Planning and Samurdhi staff representing all 25 districts of the country, and supported by more than 15 sector agencies, participated in an innovative two-day workshop at the Mount Lavinia Hotel in Colombo from June 28 to 29. The focus of the consultative workshop was on identifying the climate hazards that may affect the key government rural development initiatives, including Divi Neguma and Gama Neguma, and to formulate a four-year project to build the institutional capacity of agencies to ensure that the climate change impacts on the rural development efforts are minimized. The district officials assisted by the officials of line agencies and experts on agriculture, building designs, disaster risk reduction and water management identified the activities to be conducted by different agencies and necessary training, awareness and institutional strengthening needed to achieve the objectives. This new project to build climate resilience through Divi Neguma and Gama Neguma is funded by the Special Climate Change Fund of the Global Environment Facility (GEF), and implemented by Ministry of Economic Development through UNDP. Source: www.med.gov.lk

SPC Training on Gender and Climate Change, Suva, Fiji, June 20–22

The Secretariat of the Pacific Community (SPC) held a training session on gender and climate change for Fiji officers from government ministries and NGOs. It aimed at strengthening participants' understanding of the gender analysis approach so that they could apply it in the context of climate change. According to SPC, understanding the different roles of women, men, youth and children, is critical to reducing vulnerability and enhancing resilience to the impacts of climate change. The workshop aimed to enhance understanding of these differing roles, enabling participants to identify effective interventions for the improved management of limited resources in the face of a changing climate. The workshop was organized by the SPC/German International Development Cooperation (GIZ) programme, Coping with Climate Change in the Pacific Region. <http://sids-l.iisd.org/news/spc-training-links-gender-analysis-and-climate-change-resilience/>

Statistical Software Training for Improved Analysis of Vulnerability and Adaptive Capacity in the Hindu Kush Himalayan Region, Kathmandu, June 6–8

As a follow-up to the recently conducted Vulnerability and Adaptive Capacity Assessment (VACA) survey, the SeaGate Institute of Technology held a training workshop from June 6 to 8 in Kathmandu, Nepal. The workshop focused on the statistical software package STATA-12 for experts from the Himalayan Climate Change Adaptation Programme (HICAP), a pioneering collaboration among three organizations—Center for International Climate and Environmental Research (CICERO), International Centre for Integrated Mountain Development (ICIMOD), and UNEP GRID-Arendal. The training, which covered STATA basics, data management, descriptive statistics, and inferential statistics, has prepared members from different HICAP components (including vulnerability and adaptation; water availability and demand scenarios; food security; and women in adaptation) to analyze raw data collected during the VACA survey, which was undertaken in four river sub-basins in the Hindu Kush Himalayan region – the upper Brahmaputra, the mid-Brahmaputra, the Koshi, and the upper Indus. Analyses using the STATA software will help draw conclusions about the vulnerability and adaptive capacity of mountain people in the HKH region, including the assessment of issues like water security, food security, and how climatic and socioeconomic change affect women differentially. It will also help in the construction of a Mountain Livelihood Vulnerability Index. <http://www.icimod.org/?q=8038>

EU Engaging with Asia-Pacific on Climate Change, Brussels, 4 June

The Lao Institute for Renewable Energy (LIRE) represented Laos at the workshop on “Engaging with Asia-Pacific on Climate Change” in Brussels on June 4. It was attended by officials from the Asia-Pacific embassies and EU as well as member state representatives, and a number of stakeholders from the Asia-Pacific such as LIRE, ASEAN Secretariat, and Secretariat of the Pacific Regional Environmental Program. The purpose of this meeting was to discuss how the current EU policies in this area were proving effective, and where they needed re-shaping for 2014–2017. The EU has decided to move toward earmarking 20% of overseas aid for Climate Change activities. Individual EU nation states are likely to go even further, with Agence Francaise de Developpement promising to move 50% of their aid to climate change related activities. http://www.lao-ire.org/index.php?option=com_content&view=category&layout=blog&id=16&Itemid=22

Upcoming Climate Change Adaptation Events**4th International Disaster and Risk Conference, Davos, Aug 26–30**

The 4th International Disaster and Risk Conference (IDRC) will focus on ‘Integrative Risk Management in a Changing World’ to help bridge the gap in problem solving between the causes of problems governance, and technology. It will address the Integrative Risk Management Approach within the context of cross-cutting themes, risk areas and instruments. The programme enables active knowledge sharing, helping to drive good practice and build capacity. Social events and exhibitions also offer an opportunity to discuss ideas, foster partnerships, and strengthen professional and personal networks. http://idrc.info/pages_new.php/IDRC-Davos-2012/831/1/



2nd Global Conference on Agriculture, Food Security and Climate Change, Hanoi, Viet Nam, Sept 3–7

Global leaders, practitioners, scientists, civil society and the private sector will demonstrate early action on climate-smart agriculture as a driver for green growth during a global conference, which will be held at Hanoi, Viet Nam, in September. The second Global Conference on Agriculture, Food Security and Climate Change will include a high-level meeting, and will be co-organized by Vietnam and The Netherlands, in close collaboration with other partners, including the World Bank and the United Nations Food and Agriculture Organization (FAO).

<http://www.afcconference.com/background-note>

Source: <http://ccaafs.cgiar.org/events/03/sep/2012/2nd-global-conference-agriculture-food-security-and-climate-change>

Training on Climate Change Adaptation Planning, Kuala Lumpur, Sept 4–5

Organized by ICLEI-Local Governments for Sustainability together with the Asia Pacific Adaptation Network (APAN), this training aims to improve the capacity of national and local authorities in mainstreaming climate change adaptation in development planning by:

- Providing general concepts on impacts of climate change, and climate change adaptation;
- Discussing different approaches of climate change adaptation at regional and national levels;
- Providing examples on adaptation technologies in vulnerable sectors and areas such as socio-economic, agriculture, and water;
- Providing guidance on mainstreaming and integrating adaptation into national and local planning processes; and
- Providing guidance on prioritizing adaptation measures.

For full details, please go to <http://bit.ly/cca-planning-training-sept12>

Climate Change Adaptation Information Resources and Knowledge Products

Reports

Participatory Monitoring, Evaluation, Reflection and Learning for Community-based Adaptation: A Manual for Local Practitioners

Developed by CARE in partnership with the International Institute for Environment and Development (IIED), the Participatory Monitoring,



Evaluation, Reflection and Learning (PMERL) Manual supports a methodology that can help measure, monitor, and evaluate changes in local adaptive capacity within vulnerable communities for better decision-making on Community-Based Adaptation (CBA). By presenting a participatory

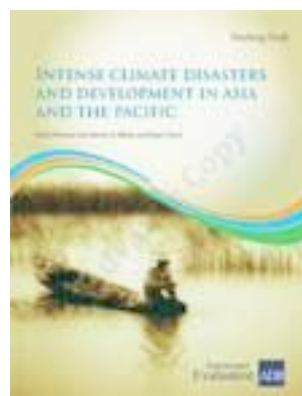
methodology for developing and monitoring CBA indicators, it provides a new platform for local stakeholders to articulate their own needs, which is a fundamental part of building and strengthening adaptive capacity. The PMERL methodology also responds to the need for continuous feedback and joint learning and communication in order for CBA to be flexible in light of the challenge of uncertainty. When monitoring and evaluation (M&E) is carried out in a participatory fashion, it enables an ongoing dialogue with and within communities as part of the promoted continuous learning and reflection process.

http://www.careclimatechange.org/files/adaptation/CARE_PMERL_Manual_2012.pdf

Source:

<http://www.eldis.org/go/topics/resource-guides/climate-change&id=62168&type=Document>

Intense Climate Disasters and Development in Asia-Pacific



The frequency of intense floods and storms is increasing globally, particularly in the Asia-Pacific, amid the specter of climate change. Associated with these natural disasters are more variable and extreme rainfall and temperatures as recorded in publicly available databases for

the world, Asia-Pacific, and the Philippines, the case examined in detail. The risks of these events result from a confluence of three factors: rising exposure of populations, increasing vulnerabilities, and the changing nature of the hazards themselves. All three factors are contributing to increasingly turn hazards of nature into intense natural disasters. The

economies along coastal areas in South, Southeast (for example, the Philippines), and East Asia are at the greatest risk. <http://www.adb.org/documents/intense-climate-disasters-and-development-asia-pacific?ref=themes/climate-change/publications>

Achieving Food Security in the Face of Climate Change: Final Report from the Commission on Sustainable Agriculture and Climate Change

The Commission on Sustainable Agriculture and Climate Change has identified which policy changes and actions are needed to help the world achieve food security in the face of climate change. Food systems must shift to better meet human needs and, in the long term, balance with planetary resources. This will demand major interventions, at local to global scales, to transform current patterns of food production, distribution and consumption. Investment, innovation, and deliberate effort to empower the world's most vulnerable populations will be required to construct a global food system that adapts to climate change and ensures food security while minimizing greenhouse gas emissions and sustaining our natural resource base. http://ccaafs.cgiar.org/sites/default/files/assets/docs/climate_food_commission-final-mar2012.pdf

Source: <http://ccaafs.cgiar.org/commission>



Ecological Footprint and Investment in Natural Capital in Asia and the Pacific

This report reveals that biodiversity in Asia and the Pacific is in decline in all types of ecosystems, with the rate of species' loss about twice the global average. It also gives examples of promising approaches for sustainably managing natural capital in the region. <http://www.adb.org/publications/ecological-footprint-and-investment-natural-capital-asia-and-pacific>



Rio+20: Key Recommendations from IIED Conference, Rio de Janeiro, Brazil, June 2012

International Institute for Environment and Development (IIED)'s report summarizes what leading thinkers—government ministers, business leaders, senior scientists and environmentalists, UN agency staff and representatives of community organizations and indigenous peoples—said at IIED's two-day conference in Rio de Janeiro, from June 16 to 17. Nearly 1000 people came to the Fair Ideas conference to debate topics on four broad themes: business models for sustainability, urbanization that improves lives, transforming economic systems for people and planet, and shaping sustainable development goals. <http://www.iied.org/rio20-key-recommendations-iied-conference>



Gender Equality and Climate Change - Review of the Implementation in the EU of area K of the Beijing Platform for Action: Women and the Environment

The report prepared by European Institute for Gender Equality (EIGE) reviews the progress made by the European Union Member States in the implementation of one of the 12 areas of concern of the Beijing Declaration and Platform for Action for Equality, Development and Peace (BPfA), namely 'Women and the Environment'.

It is the first EU-wide



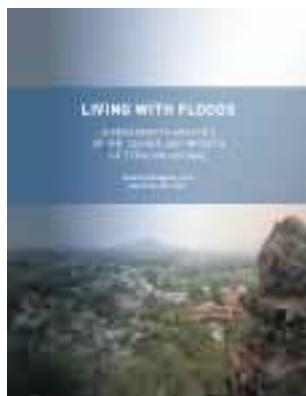
report on gender equality and climate change, which provides comparable data at the EU level. Furthermore, it introduces the first indicators to support policy-makers in measuring progress in climate change policies from the perspective of gender equality. <http://www.eige.europa.eu/content/document/gender-equality-and-climate-change-report>

Assessment of Climate Change Vulnerabilities in Kangpara, Bhutan

Under the Joint Support Programme (JSP- UNDP, UNEP and DANIDA), funded through Gross National Happiness Commission, the Royal Society for Protection of Nature (RSPN) conducted an assessment of Climate Change Vulnerability for the communities of Kangpara Gewog, Trashigang in Bhutan. The study provides a useful tool for development planners to evaluate the livelihood of vulnerability to climate change impacts in the communities in which they work, and to develop programs to strengthen the most vulnerable sectors. http://www.rspnbhutan.org/phocadownload/Project_Reports/Final_Report%20-_CCVA_%20Assessment_Kangpara_2012_RSPN.pdf

Living with Floods: A Grassroots Analysis of the Causes and Impacts of Typhoon Mirinae

This grassroots analysis of the impact of Typhoon Mirinae calls for developing appropriate strategies for urban growth to mitigate the risk and damage caused by climate change impacts in cities.

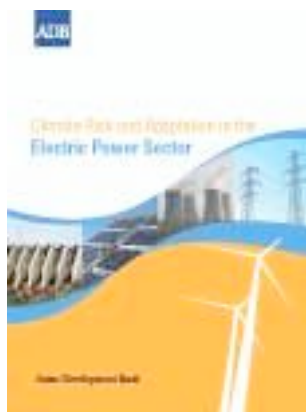


The report funded by Asian Cities Climate Change Resilience Network (ACCCRN) shows that rapid, uncoordinated urban development has raised the risk of flooding in Vietnamese cities. The initiative forms a part of wider ACCCRN efforts to pilot tangible urban climate resilience projects across 10 cities in Vietnam, Indonesia, Thailand and India this year. This report is one of the most recent studies by climate adaptation researchers to highlight and analyze the relationship between poorly planned urban development and the increase of flood risk. http://www.acccrn.org/sites/default/files/documents/Living%20with%20Floods_Michael%20DiGregorio%20-%20Huynh%20Cao%20Van.pdf

Publications

Climate Risk and Adaptation in the Electric Power Sector

The report aims to highlight and raise awareness on the exposure and vulnerability of the energy sector to climate



change. It also identifies adaptation options available to each source of energy generation as well as for the distribution and end use of electrical energy. <http://www.adb.org/publications/climate-risk-and-adaptation-electric-power-sector>

Changing Climate, Changing Disasters: Pathways to Integration



This publication is an essential guide developed by the Strengthening Climate Resilience consortium, as a step-by-step guide to using and applying the Climate Smart Disaster Risk Management (CSDRM) approach. It calls for more coordinated planning and action in disaster risk management. It

concludes by sharing lessons from partners who have used the approach to help plan future programmes and strategies or to review and assess existing policy and programmes. http://climatecapacity.org/files/RC_Adapt/SCR-changing-climate-changing-disasters-2012.pdf

Source: <http://community.eldis.org/.59e0ccc0>

Fair Ideas Highlights: Sharing Solutions for a Sustainable Planet



Against today's backdrop of dwindling resources, changing climates, gross inequality and financial crisis, the need for sustainable development that delivers for people, planet and profit—has never been greater. Governments, businesses, researchers and civil society

organizations all agree that 'business as usual' cannot overcome the challenges we face and that maintaining the status quo is not an option. But how do we shift course? What must be done to secure

a fairer, more sustainable planet? From providing glimpses of a green economy to sharing innovative approaches to urban growth, and from reflecting on alternative business models to presenting tried and tested policies that reduce inequality, participants at the IIED-led Fair ideas conference in Rio de Janeiro shared solutions for a sustainable planet and signaled the way forward. <http://pubs.iied.org/pdfs/G03387.pdf?>

Source: <http://pubs.iied.org/G03387.html>

CDKN inside Story: Mainstreaming Climate Resilience into Government – The Philippines' Climate Change Act

The latest 'Inside Story on Climate Compatible Development' from CDKN describes how the Philippines is seeking to build climate resilience at the local level. To increase its resilience to climate change, the Philippines has recently implemented a strong, coordinated strategy to mainstream climate compatible development into local planning. The Philippines' Climate Change Act establishes a legal and institutional framework for climate change governance. In this new publication, CDKN explores what it will take for this climate program to succeed. They conclude that the successful devolution of climate change strategies to the local government level will require effective coordination and support at the national level, through finance and capacity building. <http://cdkn.org/resource/cdkn-inside-story-mainstreaming-climate-resilience-into-government-the-philippines-climate-change-act/>

Agriculture and Development Notes on Climate Change Adaptation

The Agriculture and Development Notes - Climate Change Adaptation (ADN-CCA) Series showcases climate change adaptation efforts and mechanisms in Southeast Asian countries in agriculture and rural development. ADN CCA aims to highlight research findings, good practices and lessons learned in climate change adaptation focused on the agriculture and natural resources sector. It also shares useful tools, methods, and approaches in CCA for agriculture and rural development <http://beta.searca.org/kc3/index.php/climate-change-adaptation-knowledge-showcases/687-agriculture-and-development-notes-on-climate-change-adaptation>

New Issues

Vol. 1 No. 5: *A Systems Approach to Reducing Risks in Rice Production in Southeast Asia*

Vol. 1 No. 6: *Community-based Adaptation to Climate Change in Southeast Asia*

Vol. 2 No. 1: *Adapting to Climate Change: Strategies of Albay, Philippines*

Vol. 2 No. 2: *Climate Field School: An Innovative Approach to Agricultural Adaptation*

Vol. 2 No. 3: *Gearing up Toward Community-based Climate Change Program*



Papers

Informing Climate Adaptation: A Review of the Economic Costs of Natural Disasters, their Determinants, and Risk Reduction Options

This paper reviews the empirical literature on the economic impacts of natural disasters to inform both climate adaptation policy and the estimation of potential climate damage. It covers papers that estimate the short- and long-run economic impacts of weather-related extreme events as well as studies regarding the determinants of the magnitude of those damages (including fatalities). <http://www.rff.org/RFF/Documents/RFF-DP-12-28.pdf>

Source: <http://chimalaya.org/2012/07/12/informing-climate-adaptation-a-review-of-the-economic-costs-of-natural-disasters/>

Women Farmers Adapting to Climate Change

This paper provides four examples from three continents of women's use of local knowledge in climate change adaptation. It aims to show that the local knowledge held by women is valuable and useful for the adaptation of smallholder agriculture to climate change. http://www.brot-fuer-die-welt.de/downloads/fachinformationen/dialog09_women-farmers.pdf

Articles

What Does the IPCC SREX Report Mean for India?

Mihir Bhatt was a coordinating lead author of Chapter 9 of Intergovernmental Panel on Climate Change (IPCC) Special Report on “Managing the Risks of Extreme Events and Disasters to Advance Climate Change Adaptation (SREX)” and leads All India Disaster Mitigation Institute. In this opinion piece for CDKN, he outlines three major themes from his discussions with government authorities, the UN, international and domestic non-governmental organizations and media researchers on how SREX messages could influence policy and practice in India. First, the findings and messages of the SREX report must filter down to state level in India. Second, the messages of the SREX report apply differently to different sectors of India’s growing economy. Key sectors should be identified – perhaps infrastructure, finance, urban development, and agriculture – and the recommendations should be contextualized for these sectors as soon as possible. Third, more work should be done now to find ways to incorporate SREX recommendations in disaster response, reconstruction, and recovery plans. Read more details about these themes on the CDKN website. http://cdkn.org/2012/07/what-does-the-ipcc-srex-report-mean-for-india/?loclang=en_gb

Merging Science, Traditional Knowledge could Benefit Climate Adaptation



A conservation and research organization in Guyana is teaming up with indigenous people to benefit the country’s forest communities and provide insights into weather and climate change. A team of water experts this year has begun research to determine the effects of climate change on two ecosystems – tropical forests and savannah wetlands – straddled by the Iwokrama reserve, an area of 371,000 hectares (917,000 acres) in the center of Guyana. The article highlights the need for both scientific and local environmental knowledge that supports the

development of a system where all could survive in a sustainable way.

Source: <http://www.trust.org/alertnet/news/merging-science-traditional-knowledge-could-benefit-climate-adaptation>

Social Dimensions of Climate Change

Carola Donner-Reichle, Senior Advisor at Asian Development Bank’s Regional and Sustainable Development Department, writes about the need to mitigate the social and economic impact of climate change, particularly on the poor and most vulnerable sectors of society. <http://www.adb.org/features/social-dimensions-climate-change?ref=themes/climate-change/features>

Is Climate Change Adaptation Feasible?

This article discusses some of the fundamental key questions needed to improve adaptation policy and practice, as policy makers consider how to address future climate risks. <http://chimalaya.org/2012/06/30/is-climate-change-adaptation-feasible/>

Taking Action on Climate Compatible Reconstruction in Punjab, Pakistan

In this article on CDKN’s website, Dina Khan, CDKN Project Manager, and Lorna Davey, Mott MacDonald Ltd, take stock of what a CDKN project with the Government of Punjab, Pakistan, on climate compatible reconstruction has already achieved. Through a CDKN project, the Government of Punjab, Pakistan has started a course of action towards climate compatible reconstruction in the flood-prone region. <http://cdkn.org/2012/07/taking-action-on-climate-compatible-reconstruction-in-the-punjab-pakistan/>

Asia’s Carbon Challenge: Comprehensive Measures to Address Climate Change Remain Limited with Some Isolated Success Stories

Asia Pacific is expected to produce roughly 45% of the world’s carbon dioxide (CO₂) emissions by 2030 and up to 60% by the end of the century if current trends continue. The figures underscore the challenges the region’s policymakers face as they deal with rapid population growth, urbanization and increasing consumption demand. With rapid growth in Asia Pacific countries leading to increasing emissions and degradation of natural resources, progress in addressing climate change has been limited compared with some other parts of the world.

<http://www.bangkokpost.com/news/asia/303888/asia-s-carbon-challenge>

Economics of Climate Change in South Asia

CDKN's Elizabeth Colebourn and Ram Chandra Khanal report for CDKN's website on Asian Development Bank (ADB) workshops on the economics of climate change held across South Asia in July where they showcased lessons from CDKN's work in Nepal. Governments in the region recognize that their economic growth and poverty reduction efforts are being put at risk by climate change. But, by how much, and exactly how and where is less clear. The ADB is undertaking a regional assessment of the economics of climate change in South Asia, which will provide medium and longer-term modeling of the economics of climate change. To read the full article, visit the CDKN website: <http://cdkn.org/2012/07/economics-of-climate-change-in-south-asia/>

Newsletters**United Nations Development Programme and Climate Change Adaptation - A Quarterly Update of Activities**

The bulletin (Issue 9) provides the latest information on UNDP's support to countries on Climate Change Adaptation at the national, sub-national and community-level. It includes updates on a range of topics, including the status of ongoing projects, new project approvals, performance indicators, project impacts and results, policy and mainstreaming work, and noteworthy announcements. <http://www.adaptationlearning.net/research/united-nations-development-programme-climate-change-adaptation-quarterly-update-activities>

Tools**Adaptation Compass: A Guidance Tool for Developing Climate-Proof City Regions**

The Future Cities Adaptation Compass is a guidance tool for developing climate-proof city regions. In a city, almost all departments are facing the impacts of climate change. They must adapt their policy and practice. Measures taken by one department might also meet the adaptation needs of another. On the other hand, an adaptation action of one department may conflict with the adaptation aim of another urban structure. http://climate-adapt.eea.europa.eu/viewacitem?acitem_id=5331

Films/Videos**Agriculture and Adapting to Climate Change in Himalayan Mountains in India**

The video features interviews with a number of farmers from one of the most backward and remote district of Uttarkashi in Uttarakhand state of India, about the kind of changes they now face in agriculture production and how they are adapting to it. http://www.youtube.com/watch?feature=player_embedded&v=NMAPxjK2NsA

Source: <http://chimalaya.org/2012/07/06/agriculture-and-adapting-to-climate-change-in-himalayan-mountains-of-india/>

**Fair Ideas: Sharing Solutions for a Sustainable Planet**

Fair ideas, a major conference jointly hosted by the IIED and Pontifícia Universidade Católica do Rio de Janeiro (PUC) in Rio de Janeiro from June 16 to 17, opened up a space for researchers and practitioners working for a greener, fairer world to add important knowledge, experience and momentum to the official summit. This short film presents some highlights from the two-day event and sets out the four main themes of the conference. http://www.youtube.com/watch?feature=player_embedded&v=edRXFtubjF8

Source: <http://www.iied.org/fair-ideas-sharing-solutions-for-sustainable-planet>



Crop System Intensification

The video focuses on Watershed Organization Trust (WOTR)'s initiative toward adaptive sustainable agriculture, and shows a glimpse of their work in Andhra Pradesh, India. http://www.youtube.com/watch?v=ewON2j1TYdE&feature=player_embedded

**ADB Sets Strategy for Tackling the Climate Change Challenge**

The Asian Development Bank's Climate Change Program is helping Asia and the Pacific shift to a more sustainable development path through low-carbon and climate resilient technologies. http://www.youtube.com/watch?v=M-kEhjeNmmM&feature=player_embedded

**Effects of Climate Change in Da Nang, Viet Nam**

This video series highlights the works of Asian Cities Climate Change Resilience Network (ACCCRN) in Da Nang, Viet Nam. http://www.youtube.com/watch?feature=player_embedded&list=PL2FC6233D1724DE8B&v=c8h-NvFp898

CARE Viet Nam: Ethnic Minorities Tackle Climate Change

The video shows how ethnic minorities in the Northern mountainous areas of Viet Nam are working with CARE to tackle the changing climate.

The video highlights how CARE, communities and government take a holistic approach to understand the vulnerability and capacities of ethnic minority people and the ecosystems in which they live to develop community-based strategies and plans for long-term adaptation to climate change. http://www.youtube.com/watch?feature=player_embedded&v=ok4k91HR7-8

Reference Materials**State of the Climate in 2011**

A Special Supplement to the Bulletin of the American Meteorological Society Vo. 93, No. 7, July 2012. Website Link: <http://www.ncdc.noaa.gov/bams-state-of-the-climate/>

Profiles**CGIAR Research Program on Climate Change, Agriculture and Food Security (CCAFS)**

The CGIAR Research Program on Climate Change, Agriculture and Food Security (CCAFS) seeks to promote a food-secure world through the provision of science-based efforts that support sustainable agriculture and enhance livelihoods, while adapting to climate change and conserving natural resources and environmental services.

http://ccaafs.cgiar.org/sites/default/files/assets/docs/ccaafs_flyer_en_2012-web.pdf

Opportunities**International Course on Competing Claims on Natural Resources, Managing Conflict over the Use of Natural Resources, The Netherlands, March 4–15, 2013**

Conventional approaches tend to perceive either the state, or the community, or the market as being capable of offering easy solutions to resource conflicts. Practice, however, proves different. To deal with conflicting interests and power imbalances, there is a need for competing claims approach on natural resources. This two-week course provides

tools for natural resource management, based on extensive research. A limited number of fellowships are available from Nuffic - the Netherlands Fellowship Programme (NFP) for nationals of certain countries. Applications for NFP fellowships should be submitted before 2 October 2012. <http://www.cdi.wur.nl/UK/services/Courses/Courses+2013/Competing+claims+on+natural+resources/>

Vacancy at International Centre for Integrated Mountain Development (ICIMOD), Nepal

- Position: Theme Leader, Water
Deadline: 19 August 2012; Starting: 1 November 2012
Duty Station: Kathmandu, Nepal
Web Address for this job posting: <http://www.icimod.org/?q=7645>
- Position: Young ICIMOD Professional Programme (YIPP)
Deadline: 2 September 2012
Duty Station: Kathmandu, Nepal
Website: <http://www.icimod.org/?q=7904>

CDKN Invitation to Tender: Developing a Risk Insurance Framework for Disaster-Prone Communities in Pakistan

CDKN is working with the National Disaster Management Authority of Pakistan to identify a supplier to support them in developing a viable and sustainable insurance solution for vulnerable and

low income communities. The National Disaster Risk Management Framework (NDRMF) provides for the development of insurance schemes for disaster risk reduction as a priority, and recognizes the insurance sector as a key stakeholder. The NDRMF is an overarching framework for disaster risk reduction approved by the National Disaster Management Council. A viable insurance solution to fund disaster response would not only relieve the national exchequer of unforeseen financial expenditure, but would also better support vulnerable communities to recover from natural disasters. In order to receive the tender documentation, including detailed terms of reference and instructions for how to submit a proposal, please send an email to cdknetwork.procurement@uk.pwc.com. Completed proposals will be due at 17.00 UK time on Wednesday 29 August 2012. http://cdkn.org/2012/07/cdkn-invitation-to-tender-developing-a-risk-insurance-framework-for-disaster-prone-communities-in-pakistan/?loclang=en_gb

Public Consultation on EU Adaptation Strategy

This consultation seeks to collect opinions from stakeholders and experts in the field of adaptation to climate change with a view to getting additional information for the preparation of the EU Adaptation Strategy. All citizens and organizations are welcome to contribute to this consultation. http://ec.europa.eu/clima/consultations/0015/index_en.htm

Adaptation Knowledge Platform

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Regional Resource Centre for Asia and the Pacific (RRC.AP)
Outreach Building, P.O. Box 4, Klong Luang
Pathumthani 12120, Thailand
Tel: +662 549 663
Email: info@climateadapt.asia
Website: <http://www.climateadapt.asia>

Asia Pacific Adaptation Network

Regional Hub
Institute for Global Environmental Strategies (IGES)
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