

Dear Colleagues,

Please find below periodic thematic digest on 'Mountain Climate Change', Issue 21 (28 April 2011), prepared for members of Mountain Forum and Mountain Partnership network.

Regards,  
Asia Pacific Mountain Network (APMN) team

P.S: Compiled links to news, events, opportunities, and resources are regularly updated on our [del.icio.us](http://del.icio.us) page. Please add [apmn.media](http://apmn.media) to your network. More on [del.icio.us](http://del.icio.us) [here](#)

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### **News from Regional Member Countries (RMCs)**

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#### **1. China: China Drafting Special Law on Climate Change: Official**

27 April 2011

China's chief negotiator to UN climate change talks said here on Tuesday that the country is drafting a special law dedicated to climate change and will explore a low carbon development path suitable to China, AFP reported. "We are in the process of preparing for a special law dedicated to climate change and we have already set up a working group and started the preliminary work," Xie Zhenhua said while attending the launch of a study of climate change-related legislation by Global Legislators Organization (GLOBE).

Source: <http://bit.ly/j6yrEX>

#### **2. Nepal: Mercury Down Near Two Notches this April**

26 April 2011

The temperature of Kathmandu valley for the month of April has fallen by 1.5 degrees compared to 2010. The highest temperature — 33 Celsius — last year was recorded on April 25, but this year, on the same date, the temperature was 29.4.

Source: <http://bit.ly/m8HGWU>

#### **3. Nepal: Green Hiker Green Planet Campaign Concludes**

22 April 2011

The U.S. Agency for International Development (USAID) and the World Wildlife Fund (WWF) organised the Green Hiker Green Planet campaign to highlight the impact of global climate change on the Himalayas. "The team observed first-hand the impact of climate change on Nepali communities, saw community initiatives to adapt to climate change, and discussed key conservation challenges and achievements," read the statement.

Source: <http://bit.ly/iwI5wM>

**4. India: It Won't Succumb to Pressure for Cutting Greenhouse Gas**

20 April 2011

India on Saturday said it would not succumb to international pressure on any legally-binding commitments to reduce carbon emission and re-position itself diplomatically as a constructive problem-solver.

Source: <http://bit.ly/iYAZGi>

**5. India: Coldest April in Over a Decade**

18 April 2011

Even as concern is being spread about global warming, it has been the coldest April in over a decade, as far as this erstwhile summer capital of the British raj is concerned, with both the average day and average night temperatures being the lowest recorded since 2001.

Source: <http://bit.ly/iXuReS>

**6. Bhutan: NEC Assesses Bhutan's Technology Needs for Combating Climate Change**

13 April 2011

The national environment commission (NEC) brought together stakeholders in a consultative workshop on Technology Needs Assessment (TNA). TNA is a process of identification and transfer of the right technologies for mitigating the effects of climate change.

Source: <http://bit.ly/mg5DwY>

**7. Pakistan: Climate Change Policy Draft to Be Finalized Soon**

14 March 2011

Pakistan would be listed among those few countries of the world who is moving forward to finalize the draft of Climate Change Policy which would be submitted in Cabinet for approval soon. This was expressed by Director General (Environment), Javaid Ali Khan in a meeting on Climate Change Policy Draft held today.

Source: <http://bit.ly/mAht1>

**8. China: China Issues Warning on Climate and Growth**

28 February 2011

China's environment minister on Monday issued an unusually stark warning about the effects of unbridled development on the country's air, water and soil, saying the nation's current path could stifle long-term economic growth and feed social instability.

Source: <http://nyti.ms/k5JiaE>

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**Global News**

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**1. USA: NASA prepares satellite for a new era of Earth observation**

22 April 2011

To extend and build upon this legacy, NASA plans to launch a new member of its Earth-observing fleet this fall called the NPOESS Preparatory Project. NPP, a minibus-sized satellite, will monitor a broad range of land, ocean, and atmospheric phenomena.

Source: <http://bit.ly/lo5pnT>

**2. USA: Climate Pollution is Killing Pikas, The Mountain Bunnies of The Rockies**

20 April 2011

Global warming is driving the American pika, a unique cousin of rabbits that dwells in the snowy peaks of the Rockies, to extinction. Pikas, who spend the summer days collecting alpine plants and flowers for their winter nests, die off when exposed to temperatures above 78 degrees.

Source: <http://bit.ly/j0fzMo>

**3. USA: CEB Takes Action on Biodiversity, Climate, Sustainable Development, DDR**

19 April 2011

In a briefing to the UN Economic and Social Council (ECOSOC) on 19 April 2011 in New York, US, the UN System Chief Executives Board for Coordination (CEB) discussed the highlights and outcomes of its Spring meeting, which took place from 1-2 April 2011, in Nairobi, Kenya.

Source: <http://bit.ly/klko21>

**4. Spain: Companies Earned \$577 Million in CO2 Credits in 2010**

12 April 2011

Spanish industrial polluters made about 400 million euros (\$577 million) in the carbon market last year by cutting emissions, which generated a surplus of allowances, Expansion reported, citing a European Union report. Plants that make steel, cement, ceramics, paper, electricity or refine oil together lowered emissions by an average 11 percent last year, Expansion reported.

Source: <http://bloom.bg/kmMYIQ>

**5. Thailand: World Bank under Fire for Role in New Global Green Fund**

06 April 2011

The World Bank is facing mounting opposition from a broad network of green and grassroots activists over its role in a new global Green Climate Fund (GCF) aimed at helping developing countries combat the ravages of climate change.

Source: <http://bit.ly/IUYsrW>

**6. USA: Back to the Wild to Build Better, Climate-Resilient Wheat**

25 March 2011

Wild varieties could help control plant pollination to adapt to rising temperatures. If temperatures continue to rise as predicted, the heat could potentially sterilize the pollen. But there are certain wild varieties of crops that pollinate in the wee hours of the morning, before sunrise. Less heat would give plants a significant head start to spread their seed. Given wheat's importance in the global diet -- providing approximately 20 percent of the world's calories -- a resilient variety is essential.

Source: <http://bit.ly/kTQMpg>

**7. Australia: Scientists Blown Away by Rising Wind Speeds**

25 March 2011

The researchers say average wind speeds over most of the world's oceans have also increased by at least 0.25 per cent per year. The trend is stronger in the southern hemisphere than the north; and the rate of increase is greater in extreme conditions, with wind speeds over the oceans rising by at least 0.75 per cent per year.

Source: <http://bit.ly/ivcmKP>

**8. UK: Storing a Century's Worth of CO2 Undersea Could Create 13,000 Jobs**

15 March 2011

A study by the Scottish Government, industry and researchers highlights the vast potential to store up to a century's worth of CO2 from Scotland's power plants beneath the waves off the east coast. At least 13,000 jobs could be created in Scotland in less than a decade by storing carbon dioxide in rocks below the Moray Firth, scientists believe.

Source: <http://bit.ly/jWophl>

**9. Tanzania: Malaria Threatens Tanzania's Highlands**

06 March 2011

Tanzania's southern highlanders have long worried about pneumonia and other respiratory illnesses brought on by the cool, wet weather. But as climate change contributes to warmer temperatures in the region, residents are facing a new health threat: malaria.

Source: <http://bit.ly/jelFPb>

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**Opportunities**  
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**1. Recruitment of Associate Researcher for the IGES Climate Change Group**

The mission of the Climate Change Group is to evaluate and recommend pragmatic climate policies for sustainable development in the Asia-Pacific region in an era of evolving global climate regime. In the 5th Strategic Research Phase (April 2010 to March 2013), the project seeks to strengthen the knowledge base and capability for climate change-related governance in Asia through conducting the four key research components: (1) sustainable low carbon development in Asia; (2) post-2012 climate regime; (3) market-based mechanisms; and (4) co-benefits approaches.

Deadline: 13 May 2011

recruit-cc@iges.or.jp, Ms. Oride, Research Support Section, IGES Secretariat

More at: <http://bit.ly/lIBU7h>

**2. The Global Energy Crisis: Opportunities and Challenges for Mountain Areas; Call for papers; MRD, University of Bern, Centre for Development and Environment, Bern**

The rapidly growing worldwide appeal for renewable energy implies both opportunities and challenges for mountains and mountain communities. For a Focus Issue on this topic, Mountain Research and Development (MRD) seeks papers presenting well-validated practice- and policy-oriented insights and sound analyses of the natural resources-energy nexus.

Deadline: 29 April 2011

Contact: [mrd-journal@cde.unibe.ch](mailto:mrd-journal@cde.unibe.ch),

More at: <http://bit.ly/mNDWB8>

**3. ADB Vacancy: Principal Water Resources Specialist Sustainable Infrastructure Division, Regional and Sustainable Development Department**

General requirements for the position are a university degree in Water Engineering, Environment Engineering, Civil Engineering, Agriculture Engineering, Rural Development, Economics, or related fields, preferably at postgraduate level or its equivalent.

Deadline: Rolling

Contact: [arc-help@adb.org](mailto:arc-help@adb.org),

More at: <http://bit.ly/iuX0to>

**4. PHD Research Project: Impact of Bioenergy Crops on Soil Greenhouse Gas Emission and Soil Carbon Conservation**

The PhD project will focus on understanding the impacts of land use change (LUC) to 1st and 2nd generation bioenergy crops in the UK. Only applications from UK and EU candidates can be considered for this PhD. Funding for eligible candidates will cover tuition fees and a maintenance stipend for three years.

Deadline: 17 May 2011

Contact: [nmcn@ceh.ac.uk](mailto:nmcn@ceh.ac.uk), Dr Niall McNamara

More at: <http://bit.ly/kptQvt>

**5. Foreign Affairs Students Essay Contest 2011**

This is open to all undergraduate students of accredited colleges and Universities graduating earlier than May 2011. Foreign Affairs publish articles by today's leaders and thinkers that tackle the most pressing issues in international relations. We want to give tomorrow's leaders the opportunity to demonstrate innovative thinking on the issues that shape their world. In the second annual Foreign Affairs Essay Contest, a panel from the Foreign Affairs editorial staff will select one undergraduate's essay to be published on the Foreign Affairs Web site. The winner will also receive a prize of \$1,000, and five honorable mentions will receive a free year-long subscription to Foreign Affairs.

Deadline: 01 July 2011

Contact: [FAEssay@cfr.org](mailto:FAEssay@cfr.org)

More at: <http://fam.ag/iCGzQ5>

**6. Vacancy: Programme Associate, SANDEE at ICIMOD**

SANDEE provides research grants, undertakes training activities and disseminates practical information on environment and development issues. SANDEE is hosted by ICIMOD in Kathmandu, Nepal and operates in seven countries – Bangladesh, Bhutan, India, Nepal, Maldives, Pakistan, and Sri Lanka. SANDEE is looking for a dynamic individual who can help run SANDEE's grants programme and offer administrative support to the programme.

Deadline: 06 May 2011

Contact: [hrd@icimod.org](mailto:hrd@icimod.org)

More at: <http://bit.ly/ioP6Wu>

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**Events**  
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**1. 18 -19, May 2011**

**Economics of Adaptation to Climate Change in Low-Income Countries; Call for Participation, Washington, DC**

The conference will focus on autonomous adaptation, policy-making given deep uncertainty, and case studies of adaptation in low-income countries. We would like to involve policymakers, practitioners and scholars from low-income countries in the conference. The second, half-day of the conference will be devoted to a few case studies from countries where adaptation might matter most and matter soonest. In addition to papers examining case studies of adaptation in rural areas, submissions examining adaptation in urban areas are particularly encouraged.

Deadline:  
Contact: [adaptation@gwu.edu](mailto:adaptation@gwu.edu),  
Event website: <http://bit.ly/kl77yA>

**2. 05-07, June 2011**

**Students' Conservation Conference and Exhibition on World Environment Day, Call for Papers, NAST, Kathmandu**

National Trust for Nature Conservation (NTNC) together with the partner organizations is going to organize three days Students' Conservation Conference and Exhibition aimed entirely at the students. The conference is specially designed for young researchers/students to bring in their innovative conservation focused ideas and knowledge. The conference welcomes dissertation works done by Master's level students from the Universities of Nepal. We accept dissertation work from 2006 and afterward.

Deadline: 15 May 2011

Contact: [studentconference68@gmail.com](mailto:studentconference68@gmail.com), Conference secretariat

Event website: <http://bit.ly/m6qiGF>

**3. 24-25, June 2011**

**Climate Investment Funds (CIF) 2011 Partnerships Forum; Call for Participation, Cape Town**

Open call for developing country representatives from NGOs, Indigenous Peoples and the private sector. Applications are have now reopened for NGOs, Indigenous Peoples and Private Sector representatives from developing countries to apply to be sponsored to attend the CIF 2011 Partnership Forum.

Deadline: 29 April 2011

Contact: [nwilliams@stakeholderforum.org](mailto:nwilliams@stakeholderforum.org), Nicola Williams

Event website: <http://bit.ly/fh22lz>

**4. 21-22, July 2011**

**Climate Change Conference 2011; Call for Papers, Rio De Janerio**

The Climate Change Conference is for any person with an interest in, and concern for, scientific, policy and strategic perspectives in climate change. It will address a range of critically important themes relating to the vexing question of climate change. Plenary speakers will include some of the world's leading thinkers in the fields of climatology and environmental science, as well as numerous paper, workshop and colloquium presentations by researchers and practitioners.

Deadline: 10 May 2011

Contact: [support@on-climate.com](mailto:support@on-climate.com), University of Illinois Research Park

Event website: <http://bit.ly/IQMBco>

**5. 12-16, September 2011**

**11th EMS Annual Meeting 10th European Conference on Applications of Meteorology (ECAM), Call for Participation, Berlin**

The aim of this session is to bring together experts, scientists and other interested people analysing spatio-temporal characteristics of climatological elements, including spatial interpolation and GIS modelling within meteorology, climatology and other related environmental sciences.

Deadline: Rolling (Closed for Abstracts)

Contact: [ole.einar.tveito@met.no](mailto:ole.einar.tveito@met.no)

Event website: <http://bit.ly/mHM57S>

**6. 14-16, September 2011**

**1<sup>st</sup> Climate Change, Economic Development, Environment and People Conference; Call for Paper, Novi Sad, Serbia**

The Alliance of South Eastern European Universities wishes to contribute these discussions and provides an opportunity for all partners to play their part and be heard.

Deadline: 01 May 2011

Contact: ccedep@aceu-edu.org, Congress Organizing Committee

Event website: <http://bit.ly/loeEw8>

**7. 10-11, October 2011**

**Climate Action in the New Global Economic Order - The Annual Chatham House Climate Change conference; Call for Participation, London**

The 15th Annual Chatham House Conference on Climate Change will assess the prospects for progress on climate action at the UN talks in Durban and in other spheres.

Deadline: 10 August 2011

Contact: [conferences@chathamhouse.org.uk](mailto:conferences@chathamhouse.org.uk)

Event website: <http://bit.ly/ioQFL2>

**8. 13-15, December 2011**

**Climate Change and Social Issues; Call for Papers, Colombo**

International Conference on Climate Change & Social Issues Keynote speaker: Prof Mohan Munasinghe (2007 Nobel Peace Prize co-winner). The theme of this conference highlights social issues of climate change, such as the impacts on communities including equity/ethical issues and gender inequality. This conference offers a forum that stimulates empirical discussions from multi-sectoral stakeholder groups.

Deadline: 31 May 2011

Contact: [ihdt@sltnet.lk](mailto:ihdt@sltnet.lk), Prabhath Patabendi

Event website: <http://bit.ly/ilhL63>

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**Organisations**  
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**1. Himalayan Cryosphere, Climate and Disaster Research Center (HiCCRDC), Dhulikhel**

HiCCRDC, KU is a research center focused on snow, glacier, glacial lakes, hydrology, disaster, energy, biodiversity and climate change and related issues. It conducts training/workshop on cryospheric science and climate change issues. It also offers postgraduate courses on glaciology. URL: <http://bit.ly/moiACb>

**2. Adaptation Knowledge Platform Secretariat, Klong Luang**

The secretariat will facilitate the Regional Climate Change Adaptation Knowledge Platform for Asia, the Adaptation Platform, a three-year programme that supports research on climate change adaptation, policy making, capacity building and information sharing to help countries in Asia adapt to the challenges of climate change. The Adaptation Platform also seeks to facilitate climate change adaptation at local, national and regional levels and to strengthen adaptive capacity of countries in the region – while working with existing and emerging networks and initiatives.

URL: <http://bit.ly/kQnzE4>

**3. Greenpeace International, Amsterdam**

In 1971, motivated by their vision of a green and peaceful world, a small team of activists set sail from Vancouver, Canada, in an old fishing boat. These activists, the founders of Greenpeace, believed a few individuals could make a difference. Greenpeace has 2.8 million supporters worldwide, and national as well as regional offices in 41 countries.

URL: <http://bit.ly/mtbHw4>

**4. The Centre for Social and Economic Research on the Global Environment (CSERGE), University of East Anglia, Norwich**

CSERGE was founded in 1991 with the explicitly interdisciplinary remit of examining all aspects of decision making regarding environmental resources. The Centre consists of a number of collaborating disciplines including economics, political science, social and group sciences, geography, life cycle analysis, information systems and the natural sciences.

URL: <http://bit.ly/jgNFbT>

**5. LEAD Pakistan, Islamabad**

Its mission is to create and nurture networks of people and institutions promoting change towards the sustainable development – the development that is economically sound, environmentally responsible and socially equitable.

URL: <http://bit.ly/fZcOap>

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**Resources**  
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**1. Bangladesh, India Most Threatened by Climate Change, Risk Study Finds**

URL: <http://bit.ly/mwGyC4>

**2. Sand Seas of the Solar System by Dr. Lori Fenton; Carl Sagan Center for the Study of Life in the Universe, SETI Institute, and Gail Jacobs**

URL: <http://bit.ly/mh0k7i>

**3. How The Sun Could Control Earth's Temperature**

URL: <http://bit.ly/IBNUxO>

**4. Climate Change and Extreme Weather Events by Stephen Wilde: LLB (Hons.), Solicitor, Fellow of the Royal Meteorological Society**

URL: <http://bit.ly/lvDER8>

**5. Opportunities of Climate Change: Swiss Re**

URL: <http://bit.ly/iY1V9E>

**6. The Business of Climate Change Challenges and Opportunities John Llewelly (2007)**

URL: <http://bit.ly/iWIOji>

**7. MSc Environmental Change and Management: Scholarships at Environmental Change Institute**

**Applicants should make clear on their standard university application form that they are interested in being considered for the scholarships by mentioning the scholarship(s) in the "funding information" section of the Oxford University Application Form.**

URL: <http://bit.ly/IYYXeb>

**8. Climate Change Impacts on Health and Migration**

URL: <http://bit.ly/kX6TGM>

**9. Climate change: The biggest global-health threat of the 21st century**

URL: <http://bit.ly/lye3Ay>

**10. Climate change agreements: What's the big deal?**

URL: <http://bit.ly/inPCsu>

**11. Glacial Lakes and Glacial Lake Outburst Floods in Nepal (2011)**

URL: <http://bit.ly/kH2cWf>

**12. Climate change threatens Europe's living standards, Published online 31 January 2011, Nature**

URL: <http://bit.ly/iPbsG1>

**13. Climate progress: An insider's view of climate science, politics and science (Newsletter)**

URL: <http://bit.ly/INUK7W>

**14. Papers on Earth's radiation budget**

URL: <http://bit.ly/ghWLcC>

**15. New Worries Associated With Rising CO2 Levels**

URL: <http://bit.ly/IYIUvh>

**16. NASA's Wondrous Views of Earth**

URL: <http://bit.ly/lveHZL>

**17. Climate change News: Environmental and Energy Studies Institute**

URL: <http://bit.ly/lvewNw>

**18. A 21st-Century Water Forecast**

URL: <http://bit.ly/k0CSGa>

**19. CLIMATE CHANGE NEWS**

URL: <http://bit.ly/iW21xN>

**20. Strategizing Climate Change for Bhutan National Environment Commission Royal Government of Bhutan January 2009**

URL: <http://bit.ly/jzDo7x>

**21. Dhakal, S., CLIMATE CHANGE INITIATIVES AND NEPAL**

URL: <http://bit.ly/m2vou4>

**22. Historical Overview of Climate Change Scienc**

URL: <http://bit.ly/k70yES>

**23. Climate Change and Agrobiodiversity in Nepal: Opportunities to include agro-biodiversity maintenance to support Nepal's National Adaptation Programme of Action (NAPA)**

URL: <http://bit.ly/iXkzd9>

**24. Climate change and business implications**

URL: <http://bit.ly/jMwjoY>

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