

Dear Colleagues,

Please find below periodic thematic digest on 'Mountain climate change', Issue 16 (10 November 2010), 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 page. Please add apmn.media to your network. More on del.icio.us [here](#)

In this issue

[News from Regional Member Countries \(RMCs\)](#)

[Global News](#)

[Events](#)

[Opportunities](#)

[Organisations working in Climate Change](#)

[Resources](#)

News from Regional Member Countries (RMCs)

1. India proposes new emission check system

10 November 2010

India has suggested a system of "international consultation and analysis" that could well turn the tables on industrialised countries, particularly the US. Environment minister Jairam Ramesh presented the proposal at last week's Mexico ministerial. It will now be discussed at Major Economies Forum in Washington on November 17 and 18.

Sources: <http://bit.ly/aZYp25>

2. Two wind power farms to be built in western Guizhou Province

09 November 2010

The construction of the Xiliangshan and Mabaidashan wind power farms in the valleys of the Yunnan-Guizhou Plateau are scheduled to begin at the end of 2010. This marks the acceleration of the construction of a "wind valley" energy base on the Yunnan-Guizhou Plateau.

Source: <http://bit.ly/98z64T>

3. China Drafting law on climate change

08 November 2010

China is drafting a law to combat climate change, a move that signals the country's proactive role in honoring its commitment to curtailing emissions, among other measures. According to the resolution, China will adhere to "the basic framework" set up at the UN Framework Convention on Climate Change (UNFCCC), signed by more than 150 countries in 1992, and the Kyoto Protocol, agreed to in 1997 by a majority of the international community, to set binding

targets for developed countries to reduce carbon dioxide emissions, along with the principles of UNFCCC-endorsed "common but differentiated responsibilities".

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

4. The commonality of climate change: Bhutan

28 October 2010

Addressing an audience of 900 participants that included ministers for disaster management from more than 40 nations in the Asian-Pacific region, Lyonchhoen Jigmi Y Thinley urged a greater sense of responsibility and solidarity towards reducing the risks of climate change induced disasters in the region.

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

5. Report shows Nepal as fourth most vulnerable nation to impacts of climate change

21 October 2010

Nepal has been portrayed as the fourth most vulnerable nation in terms of the adverse impacts of climate change in a report released on Wednesday by an international risks advisory firm. The Climate Change Vulnerability Index, compiled by a UK-based firm, Maplecroft, has put Nepal in the extreme risk category along with four other South Asian nations – Bangladesh, India, Pakistan and Afghanistan.

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

[Top](#)

Global News

1. Climate friendly crops can help fight global warming: Study

09 November 2010

American scientists have found a new way to offset the effects of global warming -- by planting "climate friendly" crops like wheat that reflect some amount of sunlight back into space. Researchers at the University of Bristol found that the environment friendly crops -- spread across large fertile regions of North America and Europe -- would send a small percentage of the sun's light and heat back into space, and reduce the effects of the rising temperatures.

Source: <http://bit.ly/cQYbs2>

2. New solar cell research to revolutionise building industry

09 November 2010

CSIRO scientists in Newcastle are researching a new type of solar cell which they believe could become a cost-effective building product. The dye-sensitised cells have an advantage over silicon based cells in that they are cheaper to produce, will work in the shade and can be incorporated into building materials.

Source: <http://bit.ly/cObT2x>

3. IPCC climate science is fundamentally wrong: carbon footprint is all wet

08 November 2010

Intergovernmental Panel on Climate Change (IPCC) science deliberately kept public focus on warmer temperatures and blamed it all on radiative forcing due to CO2. They virtually ignore water in all its forms, partly because terms of reference directed them to only human causes and because any consideration of the role of water destroys the CO2 hypothesis.

Source: <http://bit.ly/a2s6JT>

4. Climate change: Water reservoir glacier; Climatologists demand a differentiated discussion

08 November 2010

Glaciers of large mountain regions contribute, to some extent considerably, to the water supply of certain populated areas. However, in a recent study conducted by Innsbruck glaciologists and climatologists it has been shown that there are important regional differences. The results of the study are published in the scientific journal Proceedings of the National Academy of Sciences (PNAS). In their recently published study the glaciologists and climatologists, headed by Prof. Georg Kaser and Dr. Ben Marzeion from the Institute of Geography of the University of Innsbruck, have demonstrated that the contribution potential of glaciers to the water supply of populated areas varies regionally.

Source: <http://bit.ly/9Rk5Zw>

5. 2 degree Celsius climate target may need to change: UK scientist

04 November 2010

A widely agreed international target to avoid dangerous global warming must take account of local impacts and may need to change, said the chief scientist at the MetOffice Hadley Center, Britain's biggest climate research center. More than 120 nations agreed to the U.N.'s Copenhagen Accord last December which aimed to limit average global warming to less than 2C, in one of the main outcomes of a fractious summit.

Source: <http://reut.rs/a6HpiM>

6. Global consensus grows to act on climate change: Mexican FM

05 November 2010

There's growing global consensus to act quickly on climate change, Mexican Foreign Minister Patricia Espinosa said Thursday, ahead of the 16th Conference of the Parties on Climate Change (COP-16).

Source: <http://bit.ly/9GJahE>

7. Climate pledge failure would boost oil prices

04 November 2010

A reduction of ten percent in oil demand could knock about \$20 off the price of a barrel of crude by 2035 if nations meet their climate change pledges and cut fossil fuel subsidies, the International Energy Agency says.

Source: <http://bit.ly/aQSBI2>

8. Governors' Global Climate Summit to attract world leaders: Schwarzenegger

02 November 2010

California Governor Arnold Schwarzenegger announced on Monday that the third annual Governors ' Global Climate Summit will bring together representatives from many countries to address environmental issues.

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

[Top](#)

Event

1. **04 -08, April 2011**

GREENHOUSE 2011, Call s for abstracts; Cairns, Queensland, AUSTRALIA

The latest in the GREENHOUSE conference series, GREENHOUSE 2011 will feature presentations from leaders in climate change science from across Australia and around the world, with ample opportunity for networking.

Deadline: 19 November 2010

Contact: Paul Holper, Paul.Holper@csiro.au, Tel- +61 3 9239 4661, Fax- +61 3 9239 4444

Event Website: <http://bit.ly/cC68QX>

2. **05 -08, May 2011**

Climate Change, Migration, Radicalism: What to do? Call for Proposals, Mittersill, AUSTRIA

Climate change, demographics, migration, nationalism, secularism, religious radicalism and their impact on the future of Europe: What should societies and individuals do now?

Deadline: 17 December 2010

Contact: Christian Bense, cbense@qvstitute.org, Tel- +43 (0)6562 4523

Website: <http://bit.ly/9PvDYd>

3. **20 - 22, May 2011**

CLIMATE CHANGE, AGRI-FOOD, FISHERIES AND ECOSYSTEMS: Reinventing Research, Innovation, and Policy Agendas for an Environmentally and Socially-Balance; Agadir, MOROCCO

(ICCAFFE2011) is expected to sustain the debate on the above key issues taking into consideration the current evolutions and required adjustment in perspective and approach.

Deadline: 15 December 2010

Contact: Dr. Mohamed Behnassi, behnassi@gmail.com, Mob- (+212) 668 466 447

Event Website: <http://bit.ly/bTEvRq>

4. **04 -09, September 2011**

The NCCR Climate Summer School, Call for Papers, SWITZERLAND

The NCCR Climate, Switzerland's centre of excellence in climate and climate impact research, invites young scientists to join leading climate researchers in a scenic Swiss Alpine setting for keynote lectures, workshops and poster sessions on the occasion of the 10th NCCR Climate Summer School 2011.

Deadline: 17 December 2010

Contact: Margret Möhl, info@oeschger.unibe.ch, Fax- +41 31 631 43 38, Tel- +41 31 631 31 45

Event Website: <http://bit.ly/ccIPhv>

5. **10 -13, July 2011**

2011 Global Carbon Markets & Green Energy Conference; Call for Papers, Dubai, UAE

The 2011 Global Carbon Markets and Renewable Energy Conference & Exhibition will be the largest specifically focused Global Carbon Market & Renewable Energy event ever held in the region, with the expected participation of approximately 1,500+ industry policy makers, public officials, researchers, managers and experts from around the world, for three days of conference sessions, business meetings, networking, educational sessions, special events and upwards of 150 exhibitors throughout the venue.

Deadline: 01 December 2010

Contact: Australasia/Asia/Africa -Nigel Pretty, nigelp@notitia.com.au; Europe/North

America/South America - Steve Williams, stevenw@notitia.com.au

Event Website: <http://bit.ly/b8R7XT>

6. 25-27, March 2011

2011 International Conferences on Future, Environment and Energy (ICFEE 2011); Call for Papers, Sanya, CHINA

All the registered papers will be published into conference proceedings by IEEE, and distributed at the conference. The proceedings will be included in the IEEE Xplore, and indexed by INSPEC, Ei Compendex and Thomson ISI.

Deadline: 25 November 2010

Contact: icfee@cbees.org

Event Website: <http://bit.ly/b6KSwj>

[Top](#)

Opportunities

1. 2011 Korean Government Scholarship Program for International Students for an Undergraduate Course Inha University, Korea

The objective of the Korean Government Scholarship Program for an Undergraduate Course is to provide international students with the opportunity to conduct advanced studies at higher educational institutions in Korea in order to promote international exchanges in education and mutual friendship between the countries.

March 1, 2011 - February 28, 2016

Deadline: November 19(Fri) 17:00 pm, 2010

Contact: alexjung@inha.ac.kr

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

2. Research Fellow University of Westminster, University of Westminster, School of Electronics and Computer Science, UK

The Applied DSP and VLSI Research Group (ADV RG) have an immediate opening for a research fellow in the area of RF Analog CMOS Integrated Continuous-Time Sigma Delta Modulator Based Data Conversion Systems for the Communications, Biomedical and GNSS Systems, focusing on high performance multi-standard multi-mode configurable receiver front-end applications.

Open to candidates which have a PhD and applied research experience.

Deadline: 20 November 2010

Contact: t.tailor1@wmin.ac.uk

More at: <http://bit.ly/9cXCom>

3. Postdoctoral Fellowship in High-Temperature Solar Technology, Paul Scherrer Institut, Switzerland

The Paul Scherrer Institute is with 1400 employees the largest research centre for the natural and engineering sciences in Switzerland and a worldwide leading user laboratory. Its research activities are concentrated on the main topics structure of matter, energy and environmental research as well as human health.

Deadline: Rolling

Contact: Dr Anton Meier, anton.meier@psi.ch, Tel+41 56 310 27 88

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

4. EAERE-FEEM-VIU European Summer School in Resource and Environmental Economics: Developments in Resource Economics, July 03-09, 2011 - Venice, Italy

The European Association of Environmental and Resource Economists (EAERE), the Fondazione Eni Enrico Mattei (FEEM) and the Venice International University (VIU) are pleased to announce their annual European Summer School in Resource and Environmental Economics for postgraduate students. The summer school will be of interest for students who have a thorough understanding of the classic natural resource theory, and who would like to make their own contribution in various topics rooted in resource economics.

Deadline: 01 February 2011

Contact: Ms. Angela Marigo, ess@feem.it

More at: <http://bit.ly/bD4VxO>

5. Academic Opportunity for Master of Climate Change Adaptation at University of the Sunshine Coast, Queensland, Australia

The purpose is to mitigate unwanted effects of climate change and manage project outcomes to ensure continuous improvement in the environmental conditions and the sustainability of natural resources. You acquire skills through a combination of lectures, readings, group discussions, practical projects and the use of interactive modeling tools.

Deadline: 13 May 2011

Contact: Associate Professor Shireen Fahey, sfahey@usc.edu.au

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

6. Funding Opportunity by Nordic Climate Facility

The Nordic Climate Facility finances projects that have the potential to combat climate change and reduce poverty in low-income countries. The Facility is financed by the Nordic Development Fund (NDF) and jointly implemented with the Nordic Environment Finance Corporation (NEFCO).

Deadline: 14 January 2011

Contact: Mr. Kari Hämekoski, ncf@ndf.fi, Tel- +358 10 618 0660

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

7. Solas Summer School 2011

The SOLAS Summer School is open ideally to PhD students and early career scientists who have research interests in air-sea interactions, including biogeochemical and physical processes and feedbacks. Your research should be within the research foci of SOLAS (see our 'About SOLAS' webpage within the 'Organisation/Contact' drop-down menu above).

Deadline: 15 November 2010

Contact: solas@uea.ac.uk Tel- +44 1603 591 530

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

[Top](#)

Organisations working on Climate Change

1. Environmental and Societal Impacts Group

ESIG's mission is to conduct a coordinated research and outreach program on the societal implications of atmospheric and related environmental processes.

URL: <http://bit.ly/c704DT>

2. The Minnesota Climatology Working Group

Presents a broad view of the influence of climate on the myriad of interactions which occur between various human interests and the environment.

URL: <http://bit.ly/9D3fRe>

3. Climate System Research Center

A research facility of the University of Massachusetts. Research focuses on the climate system, climate variability and global change issues.

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

4. Global Hydrology and Climate Center

The GHCC studies a variety of climate and environmental issues that all connect in a complex, interactive Earth-Atmosphere system.

URL: <http://bit.ly/a0MK9u>

5. Australian Youth Climate Coalition

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

6. Indian Youth Climate Network

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

[Top](#)

Resources

1. TckTckTck

TckTckTck is an unprecedented global alliance, representing hundreds of millions of people from all walks of life, who are united by a desire to see a strong global deal on climate change.

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

2. A great new video: 300 years of fossil fuel dependency in 5 minutes

URL: <http://bit.ly/aT6H9e>

3. Unite for Climate

Unite for Climate is your entry point into the world of youth action on climate change. You can join the community, participate in global campaigns, and work to extend the impact of the COP 15.

URL: <http://bit.ly/a0aDwv>

4. Whitmarsh, L.; O'Neill, S, and Lorenzoni, I, (2010) Engaging the Public with Climate Change

URL: <http://bit.ly/bnWO7R>

5. Glacial Melt and Downstream Impacts on Indus-Dependent Water Resources and Energy; A project of ADB for Pakistan, Afghanistan and India

URL: <http://bit.ly/a5qoTw>

6. Current Knowledge about Future Impacts of Climate Change in Asia

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

7. Mainstreaming Climate Change in ADB Operations: Climate Change Implementation Plan for the Pacific (2009-2015)

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

8. Hydropower development in Nepal

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

9. Bajracharya, S. R.; Mool, P.K.; Shrestha, B. (2007) Impact of Climate Change on Himalayan Glaciers and Glacial Lakes: Case Studies on GLOF and Associated Hazards in Nepal and Bhutan, ICIMOD

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

10. Ahmed, A.; and Neelormi, S.; (Nov 2010) Climate change: Bangladesh's case

URL: <http://bit.ly/dfWt0N>

[Top](#)