

Dear Colleagues,

Please find below periodic thematic digest on 'Mountain climate change', Issue 12 (26 July 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](#)

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News

1. The science of climate change is alive and well

25 July 2010

An inquiry into the "climategate" controversy reported recently what the scientific community and most Canadians have known for some time: the climate is changing and human activities are a major influence.

A 2010 Leger poll found that more than half of Canadians believe greenhouse gases produced by human activity are a key factor spurring climate change, and they say the planet is in peril if significant action isn't taken soon. A Gandalf poll in June 2010 showed 74 per cent of Canadians believe that the government must go further in the fight against climate change.

Source: <http://bit.ly/au4sEM>

2. Could New UN Voting Rules Salvage Global Deal on Climate Change?

23 July 2010

Climate change campaigners yesterday welcomed UN plans to amend the way changes to the Kyoto protocol are made in an effort to salvage negotiations on a new international deal.

Under the plans, countries could be forced to accept decisions made by a majority of members.

Currently, no resolution can be passed by the group without full agreement.

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

3. Whitebark Pine: Climate Change Has This Tree in Trouble

22 July 2010

This week a groundbreaking report from the Natural Resources Defense Council and a key Endangered Species List decision both pointed to growing danger that the whitebark pine tree could become functionally extinct before the end of this decade, severely impacting many American and Canadian forests and potentially downstream fisheries and communities. The new report shows that over 80% of the whitebark pine forests of Wyoming, Idaho, and Montana are already dead or dying.

Source: <http://bit.ly/aEqAp5>

4. Mountain marmots made bigger by climate change, says new study

22 July 2010

Longer summers are causing large mountain rodents called marmots to grow larger and get better at surviving, according to a 33-year study published Wednesday in Nature. The results show that the average mass of adult marmots increased from 3,094 grams in the first half of the study to 3,433 grams in the second half. The research also shows that population growth increased from 0.56 marmots per year between 1976 and 2001 to 14.2 marmots per year between 2001 and 2008.

More at: <http://bit.ly/cgT8c0>

5. Photos show effects of climate change on Everest

21 July 2010

A new series of photos from the Himalaya reveal the undeniable effects of global climate change on the glaciers there. This is especially evident on Mt. Everest, where comparative shots from 1921 show just how much the Rongbuk Glacier has retreated over the past 89 years.

More at: <http://bit.ly/b13oEy>

6. China now world's largest energy user: IEA

20 July 2010

In 2000, the United States, the world's largest economy, consumed twice as much energy as China. Last year China consumed 2.252 billion tons of oil equivalents of energy from sources including coal, oil, natural gas, hydro and nuclear power, about 4 percent more than the United States, the IEA told the paper.

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

7. Colorado State University Graduate Student Studies How Climate Change Affects Alpine Animals

19 July 2010

High alpine ecosystems are thought to be highly vulnerable to changing climatic conditions expected under current warming trends and projected future scenarios. A warmer climate allows for trees and shrubs to advance to higher elevations, which reduces the size of the alpine ecosystem.

Colorado State University ecology graduate student, Greg Wann will study the white-tailed ptarmigan – a bird species that lives solely at or above tree line – in the Trail Ridge Road area of Rocky Mountain National Park. Animals that live in alpine areas often lack the ability to adapt and are easily affected by rapidly changing climates.

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

8. Europe Proposes to End Coal Mining Subsidies by 2014

20 July 2010

In a preliminary victory for environmental groups and for green-minded regulators, the European commission said that cash handouts for loss-making coal mines should end within four years — by Oct. 15, 2014 — rather than being allowed to continue for more than a decade as originally planned.

More at: <http://bit.ly/dsOa9L>

9. Report: Climate change to have major impacts on Western water

17 July 2010

“Protecting the lifeline of the West,” written by Western Resource Advocates, a Boulder-based environmental law and policy organization, brings together dozens of studies by climate and water experts, detailing the ways in which water, energy and climate are deeply entwined in states like Colorado, Wyoming, Utah and Arizona.

One aspect of the global-warming challenge that is not often talked about inside the Beltway is the threat posed by global warming to the West's most critical natural resource.

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

10. Pygmy peoples issue warning on climate change policies

15 July 2010

Members of ‘Pygmy’ communities in Cameroon have issued a clear message in the wake of the Copenhagen climate change talks: their rights to their forests must be respected. REDD projects could help to protect forests and the communities that depend on them, but only if they are developed with the full involvement of the peoples concerned and have the protection of land rights at the core.

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

11. Forest official raises alarm on mine plan

14 July 2010

Wildlife Alliance Country Director Suwana Gauntlett said the mine would threaten 144,000 hectares of protected forest in the district, as well as ecotourism projects that support 150 families in Chi Pat commune. She also said the mine would doom plans to implement a Reduced Emissions from Deforestation and Forest Degradation (REDD) scheme that NGOs and officials had been hoping to launch in 2011. The scheme allows polluting companies in developed countries to offset their carbon emissions by paying developing countries to protect forests.

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

12. UN chief calls for delivery on climate change financing

14 July 2010

UN Secretary-general Ban Ki-moon on Tuesday reiterated the need for world leaders to deliver sizable financial support to developing countries to fund their efforts in mitigating and adapting to climate change.

More at: <http://bit.ly/b9QnhL>

13. Varsity's new drive on climate change

12 July 2010

Sokoine University of Agriculture (SUA) has embarked on a special research on climate change. Venance George speaks to Dr Clavery Tungaraza, the project's team leader which is running the research on Mt Kilimanjaro.

More at: <http://bit.ly/9y5Rp2>

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Events

1. 15-19, November 2010

International Graduate Conference on Climate Change and People Kathmandu, NEPAL

The goal of the conference is to bring together various scholars, graduate students and climate change practitioners to equip and mobilize Young Minds on climate change and related societal issues. The conference is supported by Asia Pacific Network for Global Change Research (APN) under the CAPaBLE Program. The conference is also co-sponsored by UNESCO. Additional sponsors are welcome to join.

Deadline: 15 September 2010

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

2. 15-16, November 2010 (USA); 25-26, October 2010 (Denmark)

Climate Change and Impact Assessment; USA & DENMARK

These symposiums will emphasize practical examples and guidance useful for project design and operational management of hydroelectric and other energy facilities, irrigation projects, water supply and waste water treatment projects, roads and other transport, coastal projects, tourism facilities and other infrastructure likely to be affected by changes in water availability or extreme weather events as a result of climate change.

Deadline: Not available

More at: <http://bit.ly/cv3XA1> (USA); <http://bit.ly/9LRyF9> (Denmark)

3. 11-12, November 2010

National Seminar on Sustainable Consumption, Climate Change and Consumers- Towards a Better Future; Call for paper; New Delhi, INDIA

The seminar is an attempt to discuss various issues concerning unsustainable consumption on part of the consumers leading to adverse impact on the climate and the role the consumers can play.

Deadline: 31 July 2010

More at: <http://bit.ly/a40rM7>

4. 28-29, September 2010

Understanding key market changes & carbon reduction opportunities; Carbon Markets Climate Finance, Istanbul, TURKEY

Carbon Markets & Climate Finance Turkey is taking place as part of TIREC – the Turkish International Renewable Energy Congress, featuring 4 conferences offering in-depth coverage of Wind, Solar,

Bioenergy and Climate Finance. Take advantage of this opportunity to network with over 500 renewable energy experts with a strong interest in the Turkish markets.

Deadline: Not available

More at: <http://bit.ly/cUbZ3Q>

5. 08-09, September 2010

Carbon Market Conclave; calls for Participation, INDIA

The Conclave is India's flagship event in the carbon market space, organized by the Federation of Indian Chambers of Commerce and Industry (FICCI) in partnership with the Ministry of Environment & Forests (MoEF), The World Bank and International Emissions Trading Association (IETA).

Deadline: 01 September 2010

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

6. 10-12, August 2010

6th Australia-New Zealand Climate Change & Business Conference; Sydney Convention Centre, AUSTRALIA

Designed by business for business, this conference is the pre-eminent opportunity in this region to engage in an informed discussion about what climate change means for business and how to maximise the opportunities and mitigate the risks.

Deadline: Not Available

More at: <http://bit.ly/czHO7O>

7. 11-15, April 2011

Nitrogen and Global Change: Key Findings – Future Challenges; Call for proposals/abstracts; Edinburgh, UK

This event aims to bring together scientists, policy makers and other stakeholders to discuss the scientific progress on the role of nitrogen in global change and the relevance for policy makers.

Deadline: 31 July 2010

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

8. 20-24, September 2010 (tentative)

Global Expert Workshop on Biodiversity Benefits of REDD-plus, Nairobi, KENYA

This workshop is being convened by the Secretariat of the CBD with the generous financial support of the government of Germany and in collaboration with the UN REDD Programme.

Deadline: 10 August 2010

More at: <http://bit.ly/cP6acr>

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Opportunities

1. Intergovernmental Panel on Climate Change (IPCC) Scholarships 2010

The IPCC Scholarship Programme is targeting the most vulnerable regions of the world where the IPCC has identified gaps in knowledge in terms of climate change science and impacts.

Deadline: 31 July 2010

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

2. Fellowships for Training Course on Climate Change Adaptation 2011

The course is designed for mid-career professionals who are engaged at higher levels and deal with policy making either from the research side (as advisor), government side, or from civil society who aim to have a full understanding of climate change adaptation concepts.

Deadline: 01 September 2010

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

3. The WorldFish Center seeks Senior Research Scientists & Scientist – Genetics, Malaysia

Deadline: 30 July 2010 (Research Assistant); 31 August 2010 (Senior Research Scientists)

A unique opportunity has arisen for gifted individuals to contribute to the mission of the Center. This is an opportunity to improve the lives of millions of people. Under the leadership of Dr Raul Ponzoni, the Center's aquatic genetics group has developed a strong program in genetic improvement of important Asian and Africa aquaculture species.

More at: <http://bit.ly/cBr554> (Research Assistant); <http://bit.ly/aaLDfh> (Senior Research Scientist)

4. Natural Resources Institute at the University Of Greenwich seeks Heads of Department (3 Posts) UK

The University of Greenwich offers the best of worlds, city and country. Each post will involve extensive short-term overseas travel. The contract is permanent, but the appointment to Head of Department will be reviewed every 3 years.

Deadline: 30 July 2010

More at: <http://bit.ly/cO9VbH>

5. Volunteer for FAO Outreach and Communication

The coordinator of the department's policy brief series is looking for a volunteer to assist in identifying key audiences of FAO work, updating the departments contact database and preparing communication material including email alerts and electronic newsletters.

Deadline: 21 August 2010

More at: <http://bit.ly/9BM00l>

6 Mingma Norbu Sherpa Memorial Scholarship for Deserving Nepali Student 2010

Mingma Norbu Sherpa Memorial Scholarships are available for Nepali students interested in pursuing a Masters Degree at Lincoln University, New Zealand.

Deadline: 31 July 2010

More at: <http://bit.ly/bNMZY6>

7 EURIAS Fellowship 2011-2012

EURIAS Fellowships are mainly offered in the fields of the humanities and social sciences but may also be granted to scholars in natural and exact sciences, if their proposed research project does not require laboratory facilities.

Deadline: 10 September 2010

More at: <http://bit.ly/cQmB2r>

8. Resource Efficiency in Mountains; Call for papers for MRD Vol. 31 No. 2 (May 2011)

Resources efficiency is about ensuring that natural resource use and pollution associated with the production and use of goods and services is reduced over the full life cycle. This contributes to human wellbeing by delivering more products, in a cleaner and safer way using less materials and energy.

Deadline: 15 October 2010

More at: <http://bit.ly/asNj5q>

9. Climate Change and Development Short Course: September 2010; University of East Anglia, UK

This course is designed for people who want to gain a greater understanding of the implications of climate change for developing countries and of the processes, issues and debates surrounding adaptation and mitigation.

Deadline: 01 August 2010

More at: <http://bit.ly/d9MmMg>

10. Programme Coordinator: Civil Society Capacity Building for Preventive Anti-Corruption measures in Reducing Emission through Deforestation and Degradation mechanisms

Civil Society Capacity Building for Preventive Anti-Corruption measures in Reducing Emission through Deforestation and Degradation mechanisms (PAC REDD) announces for the position of Programme Coordinator based on TI-Secretariat, Berlin, Germany

Deadline: 10 August 2010

More at: <http://bit.ly/d2gxV9>

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Organisations working in climate change

1. World Metrological Organization

The World Meteorological Organization (WMO) is a specialized agency of the United Nations. It is the UN system's authoritative voice on the state and behaviour of the Earth's atmosphere, its interaction with the oceans, the climate it produces and the resulting distribution of water resources.

URL: <http://bit.ly/cv4NBe>

2. Carboschools

Carbon science researchers and secondary school teachers invite young people to learn about local and global impacts of climate change, explore scientific research on the topic and act locally to reduce emissions of greenhouse gases.

URL: <http://bit.ly/bimo9s>

3. Children in changing climate

Securing children and young people a voice in preventing and adapting to climate change - from their communities to the UN; Children in a Changing Climate is a global action-research, advocacy and learning programme, bringing together leading research and development organisations with a commitment to share knowledge, coordinate activities and work with children as protagonists with a voice needing to be heard.

URL: <http://bit.ly/bf2ywQ>

4. Living Earth

Solutions cannot be learned from a textbook. They cannot be prescribed from the top down. Each situation is different, each is unique and each requires its own individual approach.

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

5. Climate change Institute

The Climate Institute's mission is to: Catalyze innovative and practical solutions for climate change adaptation, mitigation, and climate stabilization, contribute to scientific research and communicate the results of that research in an accurate and comprehensive manner.

URL: <http://bit.ly/d82kBj>

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Resources

1. Participatory Learning and Action 60. Community-based adaptation to climate change; International Institute for Environment and Development, 2009

URL: <http://bit.ly/bS2hds>

2. THE END OF THE HINTERLAND: Forests, Conflict and Climate Change; Rights and Resources | 2009–2010

URL: <http://bit.ly/cgwA0i>

3. Stephen, P; Reducing Emissions from Deforestation and Forest Degradation (REDD): A Training Manual; IDSS Pty Ltd, April 2009

URL: <http://bit.ly/9IF4ac>

4. Thimphu Statement on Climate Change (2010)

URL: <http://bit.ly/acmqD1>

5. Forests, Carbon and Climate Change; A SYNTHESIS OF SCIENCE FINDINGS

URL: <http://bit.ly/c8vcuc>

6. Adaptation to Climate Change with Improved Agricultural Water Management; FAO/IAEA Report; Beijing China

URL: <http://bit.ly/bTVyW7>

7. Framework Convention on Climate Change; Report of the Conference of the Parties on its thirteenth session, held in Bali from 3 to 15 December 2007

URL: <http://bit.ly/c7gVZe>

8. Climate Change and Security Challenges for German Development Cooperation

URL: <http://bit.ly/d5XW5C>

9. Climate Solutions: WWF's Vision for 2050

URL: <http://bit.ly/dC1wPd>

10. Climate Changes, Water Security and Possible Remedies for the Middle East

URL: <http://bit.ly/bkLN7f>

11. Cities in a Post-2012 Climate Policy Framework; Climate Financing for City Development? Views from Local Governments, Experts and Businesses

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

12. The future climate for development

URL: <http://bit.ly/b6StJM>

13. Climatic Research Unit email controversy –Article in Wikipedia

URL: <http://bit.ly/ahY7IF>

14. What is needed to make REDD+ work on the ground? Lessons learned from forest carbon initiatives

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

15. IRI/LDEO Climate Data Library

The IRI/LDEO Climate Data Library contains over 300 datasets from a variety of earth science disciplines and climate-related topics.

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

16. The Science of Global Warming

Its features include - Study global warming and climate change to learn math and science, Provide your students with an authentic global climate model they can use to help them understand their environment, Get educational software that can be used for days and weeks of exciting learning.

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

17. Climate Change and Global Warming Portal

URL: <http://bit.ly/94tjyl>

18. GLOBAL DAY OF ACTION - International Demonstrations on Climate Change

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

19. The alliance for the climate protection

URL: <http://bit.ly/cP5SV1>

20. C40 cities

C40 is a group of large cities committed to tackling climate change. On this website you will find news and updates on current C40 initiatives, information about each of the cities involved, and links to useful documents.

URL: <http://bit.ly/b5Ezo2>

21. 350.org

It is an international campaign that's building a movement to unite the world around solutions to the climate crisis--the solutions that science and justice demand, established with the mission of inspiring the world to rise to the challenge of the climate crisis—to create a new sense of urgency and of possibility for our planet.

URL: <http://bit.ly/cfG82Y>

22. Portal: Global Warming from Wikipedia, the free encyclopedia

URL: <http://bit.ly/ac6P71>

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