

Dear Colleagues,

Please find below periodic thematic digest on 'Mountain Climate Change', Issue 4 from the Asia Pacific Mountain Network (APMN).

Regards,
APMN team

News

[1] Jomsom under climate change threat

November 15, 2009

People in the remote district of Mustang, Nepal have been experiencing the worst nightmares in terms of the effects of climate change in their livelihoods and economy.

This year, the Jomsom valley saw no snowfall in the town area and no rainfall at all. The maximum temperature rose to 27 degree Celsius in comparison to 24 degrees last year. Similarly, the minimum temperature was recorded at 13 degrees, whereas in previous years, the temperature usually dipped to less than minus four degrees. The temperature fluctuation has also had an adverse effect on the snow fall pattern.

Source:

http://www.myrepublica.com/portal/index.php?action=news_details&news_id=11831

OR

<http://bit.ly/4CZrfH>

[2] Lakes formed by glacier melt, threatening valleys

November 14, 2009

Faster melting of Himalayan glaciers due to global warming has led to formation of numerous lakes at their snouts, as the streams cannot carry the water away fast enough. These lakes can overflow or burst their banks, endangering areas downstream, experts point out.

The Himalayas have the largest concentration of glaciers outside the poles. According to data, 17 percent of the Himalayas are glaciers while 30-40 percent of the mountain range gets seasonal snow. There are an estimated 9,500 glaciers in the Indian Himalayas alone.

Source:

http://www.thaindian.com/newsportal/enviornment/lakes-formed-by-glacier-melt-threatening-valleys_100274517.html

OR

<http://bit.ly/4InJ4Z>

[3] DFID announces £50m grant to Nepal on climate change

November 14, 2009

UK government's Department for International Development (DFID) has announced £50 million (US\$ 80 million) grant assistance to Nepal for tackling climate change. The grant was provided to Nepal in view of its vulnerability to climate change impacts.

Source:

http://www.forestrynepal.org/article/tags/4457?utm_source=feedburner&utm_medium=email&utm_campaign=Feed%3A+forestrynepal+%28forestrynepal.org%29

OR

<http://bit.ly/2B7roc>

[4] Global warming threatens Asia's giant cities

November 13, 2009

A number of very large cities in Asia are "extremely exposed to threats such as storms and flooding", according to a new report by global conservation organization WWF.

"Climate change is already shattering cities across developing Asia and will be even more brutal in the future. These cities are vulnerable and need urgent help to adapt, in order to protect the lives of millions of citizens, a massive amount of assets, their large contributions to the national GDP," says Kim Carstensen, leader of the WWF Global Climate Initiative, on the organization's homepage.

Source:

<http://en.cop15.dk/news/view+news?newsid=2588>

OR

<http://bit.ly/3IPx4k>

[5] Fight for climate and food security may pass through agriculture

November 10, 2009

Those for food security and climate change containment are two battles that can be fought together through sustainable agriculture, according to the Food and Agriculture Organization.

A recent FAO report, indeed, stressed that agriculture not only suffers the impacts of climate change, it is also responsible for 14 percent of global greenhouse gas emissions. But agriculture has the potential to be an important part of the solution, through mitigation - reducing and/or removing - a significant amount of global emissions, FAO says. Some 70 percent of this mitigation potential could be realized in developing countries.

Source:

<http://en.greenplanet.net/lifestyle/eco-sustainability/1104-fight-for-climate-and-food-security-may-pass-through-agriculture.html>

OR

<http://bit.ly/4eNK7q>

[6] ADB announces Asia-Pacific climate change video contest

November 4, 2009

The Asian Development Bank (ADB) has announced a new video competition – My View: The Asia-Pacific Climate Change Video Contest – to promote awareness of climate change, stimulate debate, and encourage climate change solutions in the lead-up to the 2009 United Nations Climate Change Conference in Copenhagen.

Source:

<http://www.adb.org/media/Articles/2009/13052-asian-climates-changes/>

OR

<http://bit.ly/4vRYj0>

[7] Climate change could displace 600 million people, report warns

November 4, 2009

Climate change could force up 150 million climate refugees to flee their countries in the next 40 years, a report from the Environmental Justice Foundation (EJF) warns.

The EJF claim that between 500 to 600 million people, equivalent to ten per cent of the world's population, are at extreme risk of displacement by climate change.

Source:

http://www.minivannews.com/news_detail.php?id=7645

OR

<http://bit.ly/2nvk6J>

Resources

[1] Forests and Climate change: adaptation and mitigation

More information:

http://www.etfrn.org/etfrn/newsletter/news50/ETFRN_50_Forests_and_Climate_Change.pdf

Events

[1] 3rd Conference on Adaptation to Climate Change in Developing Countries, November 26, 2009, The Hague, The Netherlands

More information: <http://www.hier.nu/adaptatie>

[2] UN Climate Change Conference, 07 - 18 December 2009, Copenhagen, Denmark

More information: <http://en.cop15.dk/>