



NEPAL CLIMATE UPDATE

Nepal Academy of Science and Technology (NAST)

Nepal Climate Change Knowledge Management Center (NCKMC)

Inside this Issue

- ◆ Shrinkage rate of Yala and AX010 glaciers increases
- ◆ Heavy rains inundate Nepalgunj
- ◆ Youth can bring a change
- ◆ Community forests awarded
- ◆ Timely monsoon prop up paddy plantation
- ◆ NCKMC Highlight

Editors' Summary

This issue witnessed signs of climate change on glacier causing its disappearance due to fast shrinkage rate. Rain water is up inundating many cities of the country and this is causing human settlements in curse. While the timely monsoon on the other hand stood as good news as paddy plantation accounted higher this year. Good news trickles again as community forests get reward for the sustainable management of forest and deliberation of burgeoning issue via youth does really matter in bringing a new ray of hope and action to safeguard the environment.

Editors

Ramila Raut

Pawan K. Neupane

Aruna Thapa

Shrinkage rate of Yala and AX010 glaciers increases

Two researchers Koji Fujita and Takayuki Nuimura from Nagoya University of Japan revealed that shrinkage of two of the glaciers—Yala (5,400m) in central and AX010 (5,200m) in eastern Nepal had accelerated in the past 10 years compared with the 1970s and 1980s. Yala's mass shrank by 0.8m and AX010 by 0.81m per year in the 2000s, up from 0.68m and 0.72m per year between 1970 and 1990.

August 2/3

The Himalayan times/Republica

Heavy rains inundate Nepalgunj

Heavy downpours inundated a large swath of Nepalgunj accompanying flooding in Rapti River. The swollen river has put the human settlements around it at risk and if water level in Rapti reached 540 cm then more than half a dozen VDCs would be inundated.

August 6

The Rising Nepal

Youth can bring a change

International Climate Champions Network-Nepal (ICCN-N) in coordination with British Council Nepal organized a national conference on Rural Urban Connection in Kathmandu with aim to aware, engage and involve youths particularly those from remote parts of the country who witnessed various vulnerabilities induced by local climate change. Around 200 youths participated to share common platform and discuss different environmental issues like deforestation, waste management, pollution and climate change. Former Environment Minister Er. Ganesh Sah addressed to communicate climate change among local communities to mitigate its impacts and adapt to the ongoing changes.

August 6

Republica

Community forests awarded

Nearly five dozen community forests in Dolakha district have been awarded for reducing the amount of carbon dioxide emissions in the atmosphere. The Federation of Community Forestry User Groups Nepal (FECOFUN) handed over cheques of Rs 3.15 million to 58 forests as part of the country's first pilot project under the Reducing Emissions from Deforestation and Forest Degradation Plus (REDD+) through the enhancement of carbon stocks and sustainable forest management.

August 8

The Kathmandu Post

Timely monsoon prop up paddy plantation

Paddy plantation across the country as of Aug 7 stood at 94 percent on average compared to 86 percent in the same period last year. It stood at 99, 97 and 93 percent in the mountains, hills and terai respectively.

August 11

The Kathmadu Post

NCCCKMC Highlight

Nepal Climate Change Knowledge Management Center (NCCCKMC) organized a two-day training workshop on effective management of climate knowledge in August 3 and 4. The training workshop was inaugurated by Prof. Dr Surendra Raj Kafle, Vice Chancellor, NAST. In addition, Dr Ali T. Sheikh, Director (Asia), CDKN, Prof. Dr Prakash C. Adhikari, Secretary, NAST, Dr Ram Hari Aryal, Secretary, Ministry of Science and Technology, Mr Krishna Gyawali, Secretary, Ministry of Environment joined the inauguration ceremony. Present in the session were representatives of UNDP, UK-DFID and other major stakeholders, both government and non-government organizations.

An international expert, Mr Carl Jackson, who is leading monitoring and evaluation component of the project, facilitated the training workshop. Accompanying him, Dr Hom Gartaula, action learning convener, co-facilitated the sessions. Also, three experts Mr Daan Boom, Dr Nama Raj Budhathoki and Mr Dhiraj Pradhananga based in Kathmandu were invited as resource persons to deliver the invited talk. In the outset, NCCCKMC Team Leader Dr Dinesh Bhujju gave an overview of NAST's initiative on knowledge management of climate change in Nepal and highlighted the major objectives and activities of CDKN supported Strengthening Project of NCCCKMC.

Call for Participation in the Regional Workshop on Linking Media and Climate Change

Local Initiatives for Biodiversity, Research and Development (LI-BIRD) is organizing a three day regional workshop on "Linking Media and Climate Change" to empower media on scientific understanding, documenting and scientific reporting of climate change issues and impacts in Nepal.

Application Deadline: 21 August 2011, **Program Date:** August 28-30, 2011

Venue: Hotel Peninsula, Pokhara

For more information: www.libird.org