

- APMN Home
- Historical Background
- Functional Strategies
- Key Achievements
- Project Goal and Outcomes
- Membership and Audience
- Key Highlights
- ▼ Thematic Digest
 - Biodiversity and Forests
 - Mountain livelihood and technology
 - Water and Hazards**
 - Thematic Digest - Archive

Thematic Digest

Water and Hazards - Issue 24

In this issue

News from ICIMOD Regional Member Countries (RMCs) Global News Events

REGIONAL NEWS

- ▶ **Nepal: Quake toll climbs to 11 as reports of deaths and destruction keep coming in from across the country**
19 Sep 2011
The death toll from the earthquake measuring 6.8 on the Richter scale has reached 11 as reports of casualties and destruction kept pouring in from across the country till late Sunday night.
- ▶ **Glacial Lake Floods Threaten Nepal Village, Ancient Monastery**
05 Aug 2011
There is an urgent need to provide food and rebuild the homes of affected families, as well as to rehabilitate and strengthen the embankments before the next flood. Experts should also assess the risk of future outbursts of the glacial lake and develop a long term strategy to minimise the risks of a future, even bigger, disaster. Long term mitigation strategies may involve controlled drainage of the lake, building of further gabion walls to protect farmlands downstream by diverting water away from the village.
- ▶ **36 Killed as Quake Hits Vast Himalayan Region**
19 Sep 2011
Tremors were felt more than 1,000 kilometres (600 miles) away in New Delhi to the west, and in Bangladesh to the east. At least 60 people were injured by mudslides, falling debris and collapsing buildings in Gangtok, the capital of India's Himalayan state of Sikkim. In Bhutan, buildings in the capital Thimphu also shook. China's official Xinhua news agency said seven people had been killed in southern Tibet, near the border with Sikkim. At least 36 people died including in Tibet and at Britain's embassy in Nepal.
- ▶ **Nepal landslide 'Kills Seven'**
18 Sep 2011
Seven people, two of them children, were killed on Saturday when a landslide triggered by heavy monsoon rains buried a remote village in western Nepal, police said. Police and army rescuers were sent to the area to reach survivors after part of the hillside above Sulichaur village broke away and smashed into nine houses below, police inspector Bibek Kumar Sha told AFP.
- ▶ **Thousands Trapped in Pakistan's Flood-hit South**
18 Sep 2011
In Pakistan's fertile south, a grim-faced soldier found himself in a standoff with 100 flood-stricken protesters demanding help for their communities marooned by the surging water.
- ▶ **Nepal: Three Die After Landslide Buries House in Ramechhap**
18 Sep 2011
Three persons, including a minor, from the same family were killed after a house was buried by landslide debris at Darkha, Rasnalu VDC-6 of impoverished Ramechhap district Saturday night. The landslide was triggered by incessant rains.
- ▶ **Nepal: Most schools in capital vulnerable to quakes**
20 Sep 2011
Fifty schools in the capital which are prone to collapse by a tremor are set to be rebuilt this fiscal year. This year's budget has earmarked Rs 65 million for the purpose. The Department of the Education (DoE) said 20 schools in Kathmandu, 20 in Lalitpur and 10 in Bhaktapur will be reinforced. Each school will get Rs 1.3 million for the purpose.
- ▶ **Preparedness : Nepal is '100 pc more prepared than it was a few years ago'**
20 Sep 2011
John Narayan Parajuli spoke to UN Resident and Humanitarian Coordinator Robert Piper on Monday evening about disaster preparedness in the country and the international community's continuing assistance in building national and local response capacity. Piper says that disaster risk reduction systems are getting better but they are still very badly equipped.
- ▶ **Pakistan seeks to track flood risk from melting glaciers**
19 Sep 2011



Old Issues

Thematic Dige - Archive

RELEVANT ICIMOD PUBLICATIONS

- ▶ Hazards and Disaster

OPPORTUNITIES

- ▶ Vacancy: Regular Researcher and Associate Researcher Position at IGES, Japan
- ▶ Post-doc position available in project on pro-poor sanitation innovations – UNESCO-IHE
- ▶ Graduate Scholarships for applicants of all nationality in University of Oxford, 2012 UK
- ▶ Vacancy: East and Central Africa - Disaster Management Advisor
- ▶ Vacancy at ICIMOD: Senior Climate Change Adaptation Specialist; Closing date - 10 October 2011

FEATURED ORGANIZATIONS

- ▶ National Earthquake Information Center - NEIC, USA
- ▶ International Research and Training Centre on Erosion and Sedimentation (IRTCES), China
- ▶ International Research and Training Centre on Urban Drainage (IRTCUD), Serbia
- ▶ Regional Centre on Urban Water Management (RCUWM), Iran
- ▶ IHP-HELP Centre for Water Law, Policy and Science, Scotland

RELATED RESOURCES

- ▶ Earthquake detail: Magnitude 6.9 - SIKKIM, INDIA 2011 September 18 12:40:48 UTC
- ▶ NEPAL - Flood and Landslide Affected Areas(01-31 Aug 2011): UN Updates
- ▶ Orange Earthquake Alert in Nepal
- ▶ Quakes 'could rupture glacial lakes' By Navin Singh Khadka Environment reporter, BBC News (16 May 2011)
- ▶ Mountain Research and Development, Volume 31, Issue 3 available online and open access
- ▶ Transforming Landscapes – Transforming Lives: the business of sustainable water buffer management. Fresh water

Pakistan is expanding its network of glacier monitoring stations in the Himalayas, in an effort to improve understanding of glacier melt and provide better warning of floods. But some experts say it's not happening fast enough, as the country continues to be hit by disasters.

► **Monsoon rains cause misery for over 16 million South Asians**
20 Sep 2011

A staggering 16 million people have now been affected by flooding caused by heavy and sustained monsoon rains falling across South Asia. The floods have caused massive displacement of populations across Pakistan, India, Bangladesh and Nepal and brought widespread destruction to homes, livelihoods and agricultural cropland.

► **Rain-triggered flood in SW China leaves 14 dead, 11 missing**
19 Sep 2011

At least 14 people died, 11 others were missing and more than three million people were affected in rain-triggered flooding in southwestern Sichuan Province as of 2 p.m. Monday, the local government said.

GLOBAL NEWS

► **Three earthquakes of six Magnitude on Richter scale occurred in New Zealand, Japan and Cuba.**
17 Sep 2011

Three earthquakes with magnitude of 6 on Richter scale occurred in less than one hour, between 7:53-8:43 GMT in New Zealand, Japan and Cuba.

► **The Philippines to use sophisticated geohazard map for disaster reduction**
19 Sep 2011

The National Disaster Risk Reduction and Management Council and the National Mapping and Resource Information Authority (NAMRIA) received a high-resolution geohazard map as part of the Php260 million (USD 5,996,310) grant awarded by the Australian Agency for International Development and Geoscience Australia.

► **Red Cross Shelters Thousands as Floods Swamp Northeast**
16 Sep 2011

Nearly 5,000 people took shelter with the American Red Cross Thursday night—the vast majority in New York and Pennsylvania—as remnants of Tropical Storm Lee flooded roads, damaged and destroyed homes, caused power outages and prompted the evacuation of thousands of residents.

EVENTS

► **International UN-Water Conference. Water in the Green Economy in Practice: Towards Rio+20**

03 Oct 2011 - 05 Oct 2011, Zaragoza, Spain

Building on the results and conclusions of the Official Side Event at the 2nd UNCSO Preparatory Committee (Prepcom 2) "How the Green Economy depends on water", where a call was made to develop a UN Green Economy Road Map (A/CONF.216/PC/8) and a toolbox or a best practices guide of actions for transforming into a green economy, in the context of sustainable development and poverty eradication, the Conference will support the process of moving to action in preparation for Rio+20.

► **First International Environment Forum for Basin Organizations - Freshwater Governance beyond Rio +20: Meeting the Sustainability Challenge**

26 Oct 2011 - 28 Oct 2011, Bangkok, Thailand

The Forum will create a platform for basin organizations from all around the globe to work together towards strengthening the governance and management of transboundary basins through the adequate consideration and integration of environmental aspects. Contact Person(s): [UNEP Secretariat](#)

► **OECD Global Forum on Environment: Making Water Reform Happen**

25 Oct 2011 - 26 Oct 2011, OECD Conference Centre, Paris, France

The objective of the Global Forum on Water is to gather a broad range of senior policy makers and leaders in the water sector to debate and discuss the key messages emerging from the recent OECD work on water. This work focuses on the policy issues related to pricing and financing, multilevel governance, public-private partnerships, and managing water resources in agriculture. The focus on "Making Water Reform Happen" will provide an opportunity to share experiences and explore how countries can overcome the challenges in implementing water policy reform. Contact Person(s): [OECD Global Forum Secretariat](#)

► **WSSCC Global Forum on Sanitation and Hygiene**

10 Oct 2011 - 14 Oct 2011, Mumbai, India

The WSSCC Global Forum on Sanitation and Hygiene will bring together sanitation and hygiene professionals and WSSCC members for a week of sharing, learning, strategizing and momentum-building around these vital issues. Contact Person(s): [WSSCC Secretariat](#)

► **6th World Water Forum**

12 Mar 2012 - 17 Mar 2012, Marseille

Call for Side Events: Side-events are single events happening within the Parc Chanot during the Forum week. They will mainly be organised during lunch breaks, and will be open to all Forum participants. Deadline: 30 November 2011 Contact Person(s): [World Water Forum Secretariat](#)

butler management; Frank van Steenberg, Albert Tuinhof and Lenneke Knoop - 3R Water Secretariat

- Basics of preparing for the inevitable by Co-Action Nepal
- How earthquakes happen
- Nature, socioeconomics and adaptation to natural disasters: new evidence from floods, WB
- SedNet WP books Vol 1-4 (Sediment Management of Sediment Resources).
- Contaminated Sediments in the European River Basin (SedNet)

