

**International Conference  
on  
Climate Change, Water Resources and  
Disasters in Mountainous Regions:  
Building Resilience to Changing Climate**

**27<sup>th</sup> -29<sup>th</sup> November, 2013  
Kathmandu, Nepal**

**Organized Jointly by**  
**Society of Hydrologists and Meteorologists Nepal**  
**(SOHAM-Nepal)**  
**Department of Hydrology and Meteorology (DHM),**  
**Government of Nepal and**  
**UNESCO International Hydrological Programme**  
**Nepal (IHP) National Committee**

**In association with**  
**Department of Irrigation/Adaptation to Global Change**  
**in Agricultural Practices**  
**(DoI/AGloCAP)**  
**International Association of Hydrological Sciences**  
**(IAHS) and**  
**International Water Management Institute (IWMI)**

## **Introduction**

Climate variability and climate change are the concern for all the levels of society including the organizations and individuals involved in planning and policy formulation. Developing countries are more vulnerable to climate change because of their inadequate capacity and resources to cope its adverse effects. Scientific discussions and knowledge sharing on different aspects of climate change are essential to understand its complex nature.



Water is one of the vital resources required for sustainable development, environmental integrity and the eradication of poverty and hunger

Changes in climate have been adversely affecting various water bodies including surface water and groundwater. Changes in hydrological regimes and natural ecosystems have become global concerns. The situations are more alarming in mountainous areas.

In order to address the issues of climate change in mountainous regions, an *International Conference on Climate Change, Water Resources and Disasters in Mountainous Regions: Building Resilience to Changing Climate* will be organized in Kathmandu, Nepal during 27-29 November, 2013. The Conference will be jointly organized by the Society of Hydrologists and Meteorologists-Nepal (SOHAM-Nepal), Department of Hydrology and Meteorology (DHM), Government of Nepal (GoN), and United Nation Educational, Scientific and Cultural Organization International Hydrological Programme Nepal (UNESCO IHP-Nepal) in association with Department of Irrigation/Adaptation to Global Change in Agricultural Practices (DoI/AGloCAP), International Association of Hydrological Sciences (IAHS) and International Water Management Institute (IWMI).

The conference aims to invite scientists, engineers, planners, development workers as well as experts on related fields providing a platform for presenting their research outcomes, on observations, findings and innovative ideas. The conference targets to gather more than two hundred participants both national and international with more than 100 papers. Keynote speakers will be invited to deliver presentations on specific burning issues. Selected peer reviewed papers will be published in the Journal of Hydrology and Meteorology published by SOHAM-Nepal.

## **Themes**

The conference includes the following themes:

- **Climate variability and changes**
- **Water resources management**
- **Trans-boundary issues of water resources**
- **Cryospheric changes and its impacts on water resources**
- **Land degradation, hazards and disaster risk reduction**
- **River basin modeling for impact assessment**
- **Watershed management and ecosystem services**
- **Renewable energy and food security**
- **Climate services for building resilience**
- **Adaptation strategies for building a resilient society**
- **Building Resilience to Changing Climate: Attaining water security and minimizing risks of geological hazards through watershed management**

## Location

The conference will be held in Kathmandu, the capital city of Nepal. Kathmandu is located at an elevation of approximately 1,400 meters above mean sea level. The city's rich history is nearly 2000 years old, as inferred from an inscription in the valley. The cultural heritage recognition under the World Heritage list of the UNESCO has recognized all the monuments in the three cities as one unit under the title "Kathmandu Valley-UNESCO World Heritage Site".

November is characterized by fine weather favorable for tourists and trekkers. During the month of November the minimum and maximum temperatures in Kathmandu remain around 7 degree Celsius and 23 degree Celsius respectively.

The venue for the conference will be notified later.

## Important Dates

**Submission of Paper:** 30th September, 2013

**Format for abstract and full paper and online registration:** Please visit [www.soham.org.np](http://www.soham.org.np)

## Organizing Committee

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- Mr. Jagat Kumar Bhusal, Chairperson, SOHAM-Nepal  
(Contact: [bhusaljagat@yahoo.com](mailto:bhusaljagat@yahoo.com))

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(Contact: [rishisharm@yahoo.com](mailto:rishisharm@yahoo.com))
- Dr. Laxmi Prasad Devkota, Chairperson, IHP-Nepal  
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- Mr. Uttam Raj Timilsina, Deputy Director General, Department of Irrigation (DoI)
- Representative from Water Resources, International Water Management Institute (IWMI)
- Director General, Department of Electricity Development(*to be confirmed*) ,

- Director General, Department of Soil Conservation and Watershed Management(*to be confirmed*)
- Director General, Department of Agriculture (*to be confirmed*)
- National Agriculture Research Council (*to be confirmed*)
- Director General, Department of Road (*to be confirmed*)
- Ministry of Home Affairs (*to be confirmed*)
- Ministry of Science, Technology and Environment (*to be confirmed*)
- Water and Energy Commission Secretariat (*to be confirmed*)
- Nepal Engineering Association (NEA)

## Scientific Committee

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- Chief, Kathmandu Upatyaka Khanepani Limited
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- Coordinator, Association of International Non-governmental Organization, Thematic Group on Disaster Management/Climate Change (AINTGDM/CC)

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- Prof. Dr. Peteri Taalas, Finland Meteorological Institute, Helsinki (petteri.taalas@fmi.fi)
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- Prof Dr. John Pomeroy, Canada
- Dr. Uttam C. Sharma, India
- Prof. T. Yasunari, Nagoya University, Japan
- Dr. Koji Fujita, Nagoya University, Japan

## Registration Fee

<b>National Institution:</b>	NRs 5000
<b>Individual:</b>	NRs. 3000
<b>Regional-South Asia:</b>	USD 100
<b>International:</b>	USD 250
<b>SOHAM Life member:</b>	NRs. 2000

**Bank:** NMB Bank, Babarmahal, Kathmandu, Nepal Account Holder: SOHAM-Nepal  
Account Number: 00100014621C  
SWIFT Code: NMBBNPKA

*Registration fee includes conference bag, three lunches, a dinner and tea/coffee on meeting days*

## Accommodation

There are hotels with room rate ranging from \$40 to \$100. November is the tourist season; hence it is advisable to book hotel well ahead of the program. Please book yourself at your choice or ask the organizing committee to book a room for you.

### Conference Venue :

The Hotel Everest, New Baneshwor, Kathmandu Nepal Phone +977-1-4780100 | Fax +977-1-4781288

## Special Tours

October-November is the tourist season in Nepal. Special tours, on extra cost, will be facilitated for interested participants after the conference. Places of attraction are:

### a) Khumbu -World's highest peak view (10 days),



Khumbu (World's Highest Peak View)

### b) Pokhara-Annapurna-Machhapuchchhre peaks view (5 days),



Pokhara (Annapurna-Machhapuchchhre Peak View)

**c) Chitwan National Park -elephant ride in wild life jungle safari view (3 days),**



National Park (Elephant ride and jungle safari)

**c) Langtang area View (5 days)**



Langtang area and Gosaikunda Lake

**d) Mountain Flights:**

Participants who have short time, can enjoy a spectacular view of the Himalayan peaks by taking a mountain flights.



**Contact & Conference Secretariat**

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**Online Registration at**

<http://www.soham.org.np/intl-conference/>