



National Symposium on Hydrology and Meteorology

December 24, 2015

Kathmandu, Nepal

1. Introduction

The Society of Hydrologists and Meteorologists, SOHAM-Nepal has convened two international conferences with great success in 2008 and 2013. Since SOHAM-Nepal envisaged to help the concerned government agencies, the academicians, and professionals and to promote studies, researches and exchange of knowledge in the field of hydrology and meteorology, the society has decided to convene the first National Symposium on Hydrology and Meteorology-2015 on 24 December 2015.

The SOHAM-Nepal (www.soham.org.np) established on 23 March 2001 has been publishing a journal called "Journal of Hydrology and Meteorology" and Newsletter annually. General public, researchers of different fields and planners are becoming more aware on hydro-meteorological events now-a-days in Nepal which is very good asset to the society like SOHAM-Nepal. Also, a large number of young researchers are engaged in different researches on hydrology and meteorology in Nepal. In this context, the society has embarked to convene a national symposium on hydrology and meteorology annually from this year.

2. Objectives

The objectives of the symposium are:

- To exchange latest knowledge in the field of hydrology and meteorology
- To review recent development in the field of hydrology and meteorology
- To identify research areas which will help to fill knowledge gaps on hydrology and meteorology in the context of Nepal

3. List of topics

The symposium includes the topics relevant to hydrology and meteorology. Some of the key topics are:

- Water balance, water quality and hydrological processes
- Hydro-meteorological early warning systems
- Hydro-meteorological disasters
- Cryospheric processes and glacial hazards
- Mountain eco-system and hydro-meteorological processes

- Meteorological phenomena and air pollution
- Agro meteorology
- Climate change and variability
- Climate/Weather/Hydrological modeling

4. Target Audience

The national symposium is aimed to the professionals involved in a broad spectrum of disciplines, including: water resources management, processes in the hydrosphere and atmosphere, climate change and variability and its impact on the water resources and agriculture, and hydrological and meteorological modeling. Government and non-government professionals working on hydro-meteorology and relevant sectors, stake holders, policy planners, young students and researchers of hydrology, meteorology, environmental and earth sciences, media persons and general public all interested would also be benefited by attending the symposium.

5. Abstract Submission

All interested can participate in the symposium by submitting an abstract for oral presentation or poster display.

Format of abstract; maximum 500 words (to be uploaded soon)

Format of Poster (to be uploaded soon)

6. Oral and Poster Presentations

Oral presentation will be of 15 minutes and the poster presenters will get 5 minutes to present his/her research findings. The poster size should be of 91X122 cm.

7. Abstract Submission

Submit your abstract at: info@soham.org.np

Abstract Submission deadline: 10 December 2015

Notification of abstract submission: 17 December 2015

8. Registration Fee

Registration fee is waived for SOHAM-Nepal members

Institutional Participants: Rs. 1000

Individual Participants: Rs. 500

9. Symposium Date and Venue

24 December 2015, Kathmandu, Nepal

10. Symposium Organizing Committee

- Dr. Rijan Bhakta Kayastha - Chairman
Vice Chairperson, SOHAM Nepal/Kathmandu University (KU)
- Mr. Suman Kumar Regmi - Member Secretary
Secretary General, SOHAM Nepal/ Department of Hydrology and Meteorology (DHM)
- Dr. Dibas Shrestha - Member
Member, SOHAM Nepal/National Academic of Science and Technology (NAST)
- Mr. Narayan Prasad Gautam - Member
Member, SOHAM Nepal/Department of Meteorology (DOM), Tri-chandra College, Tribhuvan University (TU)

11. Symposium Secretariat

Mr. Suman Kumar Regmi

General Secretary, SOHAM-Nepal

Balbhadra Marga, New Baneshwor

Kathmandu, Nepal

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