

National Symposium on Hydrology and Meteorology-2018

23 March 2018

Kathmandu, Nepal

1. Introduction

The world water day and meteorological day is going to be celebrated this year in Nepal throughout the week starting from 17 March to 23 March, 2018. The theme for World Water Day has been announced to be "Nature for Water" and World Meteorological Day to be "Weather Ready, Climate smart". On this occasion, Society of Hydrologists and Meteorologists (SOHAM-Nepal) has decided to convene the third National Symposium on Hydrology and Meteorology-2018 envisaging to contribute the concerned government agencies, the academicians, and professionals by promoting studies, researches and exchange of knowledge in the field of hydrology and meteorology.

2. Objectives

The objectives of the symposium are focused on the theme of World Water Day and World Meteorological Day:

- To exchange latest knowledge in the field of hydrology and meteorology
- To review recent development in the field of hydrology and meteorology
- To indentify 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. Oral and Poster Presentations

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

display. Oral presentation will be of 15 minutes and the poster presenters will get 5 minutes to present

his/her research findings.

The abstract should be of maximum 500 words. The poster size should be of 91X122 cm. The format of

abstract and poster can be downloaded from http://soham.org.np/national-symposium-2018/

6. Abstract Submission

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

Abstract Submission: 28 February 2018

Notification of Abstract Acceptance: 7 March 2018

7. Registration

Registration form and other details is available at http://soham.org.np/national-symposium-2018/

Registration fee is waived for SOHAM-Nepal members.

Registration fee for

Institutional Participant: Rs. 1000

Individual Participant: Rs. 500

Participants are requested to send their registration fees through bank transfer.

Bank: NMB Bank (http://nmbbanknepal.com), Babarmahal, Kathmandu, Nepal

Account Holder: SOHAM-Nepal

Account Number: 00100300004733000002

SWIFT Code: NMBBNPKA

8. Organizing Committee

• Dr. Dilip Kumar Gautam - Coordinator

Executive Member, SOHAM Nepal

• Mr. Madhav Kumar Dhakal - Member

Executive Committee Member, SOHAM Nepal/ICIMOD-Nepal

• Mr. Dhruba Lochan Adhikari - Member

Executive Committee Member, SOHAM Nepal

• Mr. Bikram Shrestha Zoowa - Member Secretary

General Secretary, SOHAM Nepal/Department of Hydrology and Meteorology (DHM)

9. Symposium Secretariat

Mr. Bikram Shrestha Zoowa

General Secretary

Society of Hydrologists and Meteorologists-Nepal (SOHAM-Nepal)

Balbhadra Marga, New Baneshwor

Kathmandu, Nepal

Postal: P.O.Box 11444, Kathmandu, Nepal

Telephone: +977-1-4115516

Mobile: 9860088578

Web: www.soham.org.np

E-mail: <u>info@soham.org.np</u>