

ORGANIZING COMMITTEE

Dr. Anil Kulkarni, IISc, Bangalore
Dr TK Chandrasekar, SERB, New Delhi
Shri A. Ganju, SASE, Chandigarh
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Prof. H.C.Nainwal, HKB Garhwal University, Srinagar (Uttarakhand)
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Shri. Arun Chaturvedi, GSI, Lucknow
Dr. Ajai, SAC, Ahmedabad
Dr. S. S. Negi IFS, State Council for Science Technology and Environment, Shimla, HP.

CONVENORS

Dr P. Sanjeeva Rao, DST/SERB, New Delhi.
(Email: psrao@nic.in Mob: 09868762450)
&
Dr S S Randhawa, State Council for Science Technology and Environment, Shimla.

LOCATION

Shimla lies in the south-western ranges of the Himalayas with an average altitude of 2400 meters. It is the capital city of the Indian state of Himachal Pradesh, India. Shimla retains its colonial heritage, with grand old buildings, among them are the stately Viceregal Lodge, charming iron lamp posts and Anglo-Saxon names. The Mall, packed with shops and eateries, is the centre of attraction of the town, and Scandal Point, associated with the former Maharaja of Patiala's escapades, offers a view of distant snow clad peaks.

Shimla is ideally located, and though there is an air service to the town, it is best reached by road that takes in the charms of the Himalayan countryside at its best. There is a sense of nostalgia about Shimla, with its old bungalows and their gabled roofs and beautiful gardens.

ADDRESS FOR CORRESPONDENCE

Dr S S Randhawa,
Senior Scientific Officer
Local Coordinator (NCHG-2014)
State Centre on Climate Change
(State Council for Science Technology and Environment),34, SDA Complex, Kasumpti, Shimla-9.
Mob: 09418382126
Email: ssrandhawa15@gmail.com

National Conference on Himalayan Glaciology (NCHG-2014)

**30-31 October 2014
Shimla, Himachal Pradesh, India.**



ORGANIZED and HOSTED BY



Science & Engineering Research Board,
DST,
Government of India
&
H.P. State Centre on Climate Change
(State Council for Science Technology &
Environment) Shimla, HP, India.

National Conference

on

Himalayan Glaciology

October 30-31, 2014, Shimla

Registration form

Prof./Dr./Mr./Ms.:.....

Designation:.....

Organization:.....

Address:.....

.....

Phone:..... Mob.

No.:.....

E-mail:.....

Title of the paper:.....

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Name of author(s):.....

.....

Name of presenting author:.....

Registration category (please tick):

Scientist / Prof. Student Govt.

Please tick:

I am planning to present a paper

I am planning to attend the conference

Place:

Date :

Signature

CALL FOR PAPER

Technical papers covering original research work relevant to the themes for oral/ poster presentation are invited from Research Scholars, Field Engineers, Academia, R&D Institutions, Organizations and NGOs associated with snow and glacier observations, measurements and modeling. .

IMPORTANT DATES

Submission of extended abstracts (within 500 words)	31 Aug. 2014
Confirmation of acceptance	15 Sept. 2014
Registration (last date)	15 Oct. 2014
Submission of Full Paper	15 Nov. 2014

REGISTRATION & TRAVEL

No registration fee for the conference. However registration is necessary for participation.

Limited funds, for supporting travel and local hospitality, are available for highly deserving applicants who are contributing a poster or oral presentation at the conference.

SCIENTIFIC THEMES

1. Snow/ice: physics and chemistry
2. Glacier inventory and monitoring
3. Glacier dynamics and mass balance
4. Paleoclimate, Glacial geomorphology, and LGM
5. Climate variability and glacier response
6. Aerosols and Himalayan glaciers
7. Snow and glacier hydrology
8. Glacier/environmental hazards
9. Glacial recession, societal impacts and adaptation

ABOUT CONFERENCE

Himalayan region is covered by seasonal snow and many glaciers of different size and depths. Snow and glacier melt from these high ranges provides sustainable source of water for many rivers like Ganga, Indus and Brahmaputra. The regional climate change may significantly influence the distribution of snow and glaciers affect the availability of water in the North Indian Rivers. Our knowledge about the Himalayan snow cover variability and glacier dynamics is highly limited due to rugged terrain and harsh weather conditions. Therefore, to understand the various physical, biogeochemical and dynamical processes influencing the water resources and climate over Indian continent, the Department of Science and Technology through Science and Engineering Board (SERB) has taken numerous initiatives, including few bench-mark glaciers for long-term monitoring. Programme on Dynamics of Glaciers in the Himalaya utilize the latest remote sensing technologies, field observations and modeling various glaciological processes. Over the years, several research projects are under implementation at various universities and institutions. These projects have generated vast amounts of data, information and knowledge. In order to share this knowledge and information, a two day National Conference on Himalayan Glaciology (NCHG-2014) is planned. All the scientists working in the field of glaciology either projects funded by DST/SERB or any other initiatives of State and Central governments are invited to participate. Therefore, this conference is expected to provide a platform to exchange ideas and share knowledge in assessing and documenting the status of the Himalayan Glaciers and their impact on society.