

Glacier Melting and Impacts due to Climate Change

A Commemorative Public Forum of the World Water Day 2008
Wednesday, 26 March, 2008

Admission Free

Climate change is a reality with increasing evidence of global weather anomalies. Glacier melting is one of the most critical associated phenomena that can have a significant impact on various aspects of human existence. This program will focus on the Glaciers in the Himalayan Region, the complex hydro-metrological processes that governs its stability, the impacts its changes would have on the Asian Region as well as the world. Special emphasis is required to assess the risks posed by Glacier Lake Outburst Floods (GLOFs) as well as downstream floods and take mitigation and adaptation measures.

Organized by: United Nations University, UN-International Strategy for Disaster Reduction (UN-ISDR), Asian Disaster Reduction Center (ADRC), International Centre for Water Hazard and Risk Management (ICHRM)

Supported by: Japan International Cooperation Agency (JICA)

Programme Registration at 2nd floor from 13.30

14:00-14:10	Opening and Welcome: UNU
14:10-14:50	Prof. Dr. Atsumu Ohmura, President, International Glaciological Society, Institute for Atmospheric and Climate Science, Swiss Federal Institute of Technology (ETH) Observed changes of climate and glaciers during the 20th century
14:50-15:30	Prof. Toshio Koike, Professor, Co-Chair, Coordinated Energy and Water Cycle Observation Project, Civil Engineering Dept, University of Tokyo Climate Change Impacts on Cryosphere and Hydrosphere
15:30-16:10	Prof. H. Fukui, Global Security Research Center, Faculty of Policy Management, Keio University Real time Monitoring for Imja Glacial Lake --- Global Warming Front Monitoring System in Digital Asia Project
16:10-16:25	Break
16:25-17:25	Q/A Session: Moderated by Prof. Mastoshi Yoshino, Senior Programme Advisor, UNU
	Presentation and Commentary: Prof. Shuji Iwata, Rikkyo University "Glacier Problems in Relation to Climate Change in Recent Years"
	Open Questions and Discussion
17:25-17:30	Closing

Registration: by 24th March 16.00hrs.

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REPLY SHEET Public forum "Glacier Melting Impacts due to Climate Change"

Name: _____ **Affiliation:** _____

Address: _____

Tel: _____ **Fax:** _____ **E-mail:** _____

Please send the above information either by fax (fax no: 03-3406-7347) or email (e-mail: climatechange@hq.unu.edu) to

the secretariat of the public forum, UNU-ESD.

There is no vehicle parking in the premises.

We will only contact you if your registration cannot be accepted or the event is cancelled.

