



Special Event

Adaptation to Climate Change: Melting Glaciers and its Consequences

Delhi Sustainable Development Summit 2008
'Sustainable Development and Climate Change'

Co-organized by

The Energy and Resources Institute (TERI)
and
German Technical Cooperation (GTZ)

6 February 2008

*Ball Room Part 1 (Aravalli)
Hotel Oberoi, New Delhi*

Agenda

9:00 – 9:30	Registration
09:30 – 09: 35	Welcome Address by Dr. Rolf Suelzer, Country Director GTZ India
09:35 – 09: 45	Opening Remarks By Dr. R.K. Pachauri, Director General, TERI and Chairman IPCC
Block 1: Global Overview	
Chair: Mr. David Radcliffe	
09:40 – 09: 50 + 5 min discussion	Scientific evidences for glacial retreat and results from the IPCC 4th Assessment Report Speaker: Prof. Sayed I. Hasnain, Center for Policy Research
Block 2: Impacts of glacier retreats	
Chair: Prof. Klaus Töpfer	
10:00 – 10: 10 + 5 min discussion	Global Security risks due to glacier retreat Speaker: <i>Prof. Dirk Messner</i> (Director of the German Development Institute, and member of the German Advisory Council on Global change, WBGU)
10:15 – 10: 25 + 5 min discussion	Evidences for cause and potential impacts of glacial retreat in the Himalayan Region Speaker: Prof. Anand <i>Patwardhan</i> , Executive Director, Member Expert Committee on Climate Change Technology Information Forecasting and Assessment Council (TIFAC)
10:30 – 10: 40 + 5 min discussion	The impact of changing mountain glaciers on the future availability of water - state of the art and examples from different climate regimes Speaker: <i>Prof. Dr. Georg Kaser</i> (Department of Geography - University of Innsbruck and lead author IPCC WGI Chapter 3)
10:45 – 11:15	Coffee Break

Block 3: Panel on adaptation options to glacier retreat	
Chair: Prof. Sayed I. Hasnain	
11:15 – 11: 25 + 5 min discussion	How to finance the adaptation challenge? Speaker: <i>Prof. Klaus Töpfer</i> (former Executive Director of UNEP and German Council for Sustainable Development)
11:30 – 11: 40 + 5 min discussion	Impacts on water supply and agriculture: Exploring adaptation options in the Himalaya Region Speaker: <i>Dr. Andreas Schild</i> (Director General ICIMOD)
11:45 – 11: 55 + 5 min discussion	Melting glaciers and its consequences: Insights from Iceland and adaptation options Speaker: <i>Professor Helgi Björnsson, Distinguished Expert of Glaciology</i>
12:00 – 13: 00	Open discussion between participants facilitated by moderator (12:00 – 13:00)
13:00 onwards	Lunch