



Indian Institute of Remote Sensing
Indian Space Research Organisation
Department of Space, Govt. of India
Dehradun

DRAFT

irs

IIRS Academia Meet - 2023

Space Technology for Disaster Risk Reduction in Himalaya: Challenges and Opportunities

Registration: 09:00 - 09:30 hrs. (Venue: Adjacent to IIRS Security Gate)

09:30 - 10:30 hrs.	10:30 - 11:00 hrs.	11:15 - 13:20 hrs.	14:15 - 15:30 hrs.
Inaugural Ceremony (Venue: Bhaskara Auditorium)	Exhibition (Venue: Opposite to IIRS Main Building)	Plenary Session – 1 (Venue: Bhaskara Auditorium) Space Technology for DRR in Himalaya: Capacity Building Requirements	Panel Discussion (Venue: Bhaskara Auditorium)

Hi-Tea: 10:45 – 11:15 hrs.; Tea: 15:30 - 16:00 hrs.; Lunch: 13:30 - 14:15 hrs.

Inaugural Ceremony (09:30 - 11:00 hrs.) (Venue: Bhaskara Auditorium)		
09:30 - 09:35 hrs.	Invocation and Lighting of Lamp	
09:35 - 09:40 hrs.	Welcome & Opening Remarks	Dr. R. P. Singh, Director, IIRS
09:40 - 09:50 hrs.	IIRS Outreach Award Ceremony	By Chief Guest
09:50 - 09:55 hrs.	Release of IIRS Student's Placement Brochure	By Chief Guest
09:55 - 10:00 hrs.	Address by Guest of Honour	Dr. Kalachand Sain, Director, WIHG, Dehradun
10:00 - 10:10 hrs.	Address by Guest of Honour	Dr. S. K. Srivastav, CGM, RRSC, NRSC, New Delhi
10:10 - 10:25 hrs.	Address by Chief Guest	Dr. Ranjit K. Sinha, IAS Secretary, Disaster Management, Govt. of Uttarakhand
10:25 - 10:30 hrs.	Vote of Thanks	Dr. Pramod Kumar Dean (Academics), IIRS
10:30 hrs.	Inauguration of Exhibition (Venue : Opposite to IIRS Main Building) followed by Hi-Tea	

Plenary Session (11:30 - 13:30 hrs.)		
Co-Chair:	Co-Chair:	Rapporteur: Dr. Arijit Roy, Head DMSD, IIRS
11:15 - 11:25 hrs.	Opening Remarks	Co-Chair(s)
11:25 - 11:40 hrs.	Capacity Building requirements in Space Technology under NE-DRR	Dr. S. P. Aggarwal, Director, NESAC
11:40 - 11:55 hrs.	Capacity Building requirements in Snow and Avalanche Studies	Dr. D.P. Dobhal, former Scientist, WIHG
11:55 - 12:10 hrs.	ISRO Disaster Management Support Programme	Dr. John Mathew, Associate Programme Director, DMSP, EDPO, ISRO HQ
12:10 - 12:25 hrs.	Satellite Based Inputs for Meteorological Disasters	Dr. Virendra Singh, Former Head, Satellite Meteorology Division, IMD
12:25 - 12:40 hrs.	National Database for Emergency Management, NRSC	Dr. K.H.V. Durga Rao, Group Director, DMSG, NRSC
12:40 - 12:55 hrs.	Space Communication and Navigation for DRR	SAC
12:55 - 13:10 hrs.	Application Potential of EO Data for Urban Resilience	Dr. Mahua Mukherjee, IIT-Roorkee
13:10 - 13:25 hrs.	Capacity Building requirements in Geospatial Technology for DRR	Dr. R.S. Chatterjee, Group Director, G&DMS, IIRS
13:25 - 13:30 hrs.	Discussion & Concluding Remarks by Co-Chair(s)	
13:30 - 14:15 hrs.	Lunch	

Panel Discussion (14:15 - 15:30 hrs.)		
Panelists:		
<ul style="list-style-type: none"> Dr. S.K. Srivastav, CGM, RRSC-NRSC Sh. Savin Bansal, IAS, Additional CEO (Admin), USDMA Dr. Mahua Mukherjee, Director, CoEDMM, IIT, Roorkee Dr. D.P. Dobhal, former Scientist, WIHG Prof. P.K. Joshi, Chairperson, Special Center for Disaster Research (SCDR), Jawaharlal Nehru University Dr. S.P. Vyas, Head, SRTD, SAC Commandant, NDRF 		
Moderator: Dr. R.P. Singh, Director, IIRS		
14:15 - 14:20 hrs.	Summary of IIRS Outreach Session	Dr. Harish Karnatak, Head, GIT&DL, IIRS
14:20 - 14:25 hrs.	Summary of Plenary session	Rapporteur of Plenary Session
14:25 - 15:25 hrs.	Remarks by Panelists and Open Discussion	
15:25 - 15:30 hrs.	Vote of Thanks	Dr. Hari Shanker, Group Head, PPEG, IIRS