



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



IIRS User Interaction Meet - 2018
Government Institutions - Universities - Industries Partnership for
Enhancing Geospatial Applications
 February 27, 2018

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

Programme at a Glance			
09:30 - 11:00 hrs	11:30 - 13:30 hrs	14:30 - 16:00 hrs	16:15 - 17:00 hrs
Inaugural Ceremony (Venue: Bhaskara Auditorium)	Plenary Session - 1 Government, Academia & Industry Partnership for Capacity Building (Venue: Bhaskara Auditorium)	Plenary Session - 2 EO Sensors, Web Portals and Capacity Building for Promoting Geospatial Applications (Venue: Bhaskara Auditorium)	Panel Discussion (Venue: Bhaskara Auditorium)
	Exhibition (Foyer & 1st floor of Bhaskara Auditorium)		

Tea: 11:00-11:30 hrs, 16:00 - 16:15 hrs, 17:00 - 17:30 hrs

Lunch: 13:30 - 14:30 hrs

Inaugural Ceremony (09:30 - 11:00 hrs) (Venue: Bhaskara Auditorium)	
09:30 - 09:35 hrs	Invocation and Lighting of Lamp
09:35 - 09:45 hrs	Welcome & Opening Remarks <i>Dr. A. Senthil Kumar</i> Director, IIRS & CSSTEAP
09:45 - 09:55 hrs	Address by Guest of Honour <i>Dr. L. M. S. Palni</i> Vice Chancellor, Graphic Era University, Dehradun
09:55 - 10:05 hrs	Address by Guest of Honour <i>Dr. Sharad Kumar Jain</i> Director, National Institute of Hydrology, Roorkee
10:05 - 10:15 hrs	Address by Guest of Honour <i>Dr. V. K. Dadhwal</i> Director, Indian Institute of Space Science and Technology, Thiruvananthapuram
10:15 - 10:25 hrs	Address by Guest of Honour <i>Dr. R. R. Navalgund</i> Honorary Distinguished Professor, ISRO, Bengaluru
10:25 - 10:35 hrs	Address by Guest of Honour <i>Major General Girish Kumar, VSM</i> Surveyor General of India, Survey of India, Dehradun
10:35 - 10:40 hrs	IIRS Outreach Award Ceremony <i>By Chief Guest</i>
10:40 - 10:55 hrs	Address by Chief Guest <i>Dr. Sudhir Krishna</i> Former Secretary, Ministry of Urban Development, Govt. of India
10:55 - 11:00 hrs	Vote of Thanks <i>Dr. S. K. Srivastav</i> Convener, IJIM-2018 & Dean (Academics), IIRS
11:00 - 11:30 hrs	Inauguration of Exhibition (Venue: Foyer & 1 st floor of Bhaskara Auditorium) & Hi-Tea

Plenary Session - 1 (11:30 - 13:30 hrs) (Venue: Bhaskara Auditorium)		
Government, Academia & Industry Partnership for Capacity Building		
Co-Chair: Dr. Sharad Kumar Jain, NIH Rapporteur: Dr. Hitendra Padalia, IIRS		Co-Chair: Vijay Kumar, ESRI India
11:30 - 11:35 hrs	Opening Remarks	<i>Co-Chair(s)</i>
11:35 - 11:45 hrs	Capacity Building in Geospatial Technology: Opportunities and Challenges	<i>Dr. A. Senthil Kumar</i> Director, IIRS & CSSTEAP
11:45 - 11:55 hrs		<i>Dr. Sanjay Kumar</i> Director, CSIR - Institute of Himalayan Bioresource Technology
11:55 - 12:05 hrs		<i>Dr. M. Mohapatra</i> Scientist-G & Head (Services), India Meteorological Department
12:05 - 12:15 hrs		<i>Dr. Kishore Kumar</i> Chief Scientist, Central Road Research Institute
12:15 - 12:25 hrs	Role of Academia in Partnership with Government and Industry towards Promoting Geospatial Applications	<i>Dr. Y. P. Sundriyal</i> Professor, HNB Garhwal University
12:25 - 12:35 hrs		<i>Dr. Balaji Narasimhan</i> Department of Civil Engineering, IIT-Madras
12:35 - 12:45 hrs		<i>Dr. K. S. Rajan</i> Head, Lab for Spatial Informatics, IIIT-Hyderabad
12:45 - 12:55 hrs	Opportunities with Academic and Government Institutions for Enhancing Geospatial Applications for Societal Development: Industry Perspective	<i>Vijay Kumar</i> Vice President and Head Technology, ESRI India
12:55 - 13:05 hrs		<i>Nikhil Kumar</i> Director - Technical Marketing, Trimble India
13:05 - 13:15 hrs		<i>Dr. Harnam Singh</i> Sr. Regional Sales Manager, Hexagon India
13:15 - 13:30 hrs	Discussion & Concluding Remarks by Co-Chair(s)	
13:30 - 14:30 hrs	<i>Lunch</i>	

Plenary Session - 2 (14:30 - 16:00 hrs) (Venue: Bhaskara Auditorium)		
EO Sensors, Web Portals and Capacity Building for Promoting Geospatial Applications		
Co-Chair: Dr. V. S. Hedge, ISRO Rapporteur: Dr. Harish C. Karnatak, IIRS		Co-Chair: Dr. Balaji Narasimhan, IIT-Madras
14:30 - 14:35 hrs	Opening Remarks	<i>Co-Chair(s)</i>
14:35 - 14:50 hrs	EO Sensors: Future Missions and Applications	<i>Dr. John Mathew</i> Scientist-SG, Earth Observations System Programme Office, ISRO Headquarters
14:50 - 15:00 hrs	Bhuvan: Data Products and Services	<i>D. Giri Babu</i> Head, Bhuvan Systems and Web Services, NRSC
15:00 - 15:10 hrs	MOSDAC & VEDAS services	<i>Dr. D. K. Patel</i> Head, Database & Web-based Division, SAC
15:10 - 15:20 hrs	ISRO's RESPOND Programme	<i>Dr. V. S. Hegde</i> Professor Satish Dhawan Professor, ISRO
15:20 - 15:30 hrs	Enabling Governance through Capacity Building in Space Technology	<i>Dr. S. K. Srivastav</i> Dean (Academics) & Group Director, Geospatial Technology and Outreach Program, IIRS
15:30 - 15:40 hrs	Geography for Geospatial Education	<i>Dr. Aparna Pandey</i> Associate Professor of Geography, Dept. of Education in Social Sciences, NCERT
15:40 - 15:50 hrs	Role of Industry in Capacity Building for Cutting Edge Technologies	<i>Unnikrishnan A. R.</i> Head Business - Higher Education & Research Segment, NVIDIA India
15:50 - 16:00 hrs	Discussion & Concluding Remarks by Co-Chair(s)	
16:00 - 16:15 hrs	<i>Tea</i>	

Panel Discussion (16:15 - 17:00 hrs) Title: “Government Institutions - Universities - Industries: Partnership for Enhancing Geospatial Applications” (Venue: Bhaskara Auditorium)		
Chair: Dr. R. R. Navalgund, ISRO		
16:15 - 16:25 hrs	Summary of Plenary Sessions	<i>Rapporteurs</i>
16:25 - 16:55 hrs	Remarks by Panelists and Open Discussion Panelists <ul style="list-style-type: none"> • Dr. Sudhir Krishna, <i>Former Secretary, Ministry of Urban Development, Govt. of India</i> • Major General Girish Kumar, <i>VSM, Surveyor General of India, Survey of India</i> • Dr. Sharad Kumar Jain, <i>Director, National Institute of Hydrology</i> • Dr. Balaji Narasimhan, <i>Department of Civil Engineering, IIT-Madras</i> • Dr. K. S. Rajan, <i>Head, Lab for Spatial Informatics, IIIT-Hyderabad</i> • Nikhil Kumar, <i>Director - Technical Marketing, Trimble India</i> • Dr. V. K. Dadhwal, <i>Director, Indian Institute of Space Science and Technology</i> • Dr. V. S. Hegde, <i>Professor Satish Dhawan Professor, ISRO</i> • Dr. A. Senthil Kumar, <i>Director, IIRS & CSSTEAP</i> 	
16:55 - 17:00 hrs	Vote of Thanks	<i>Pramod Kumar</i> <i>Group Head, Programme Planning and Evaluation</i> <i>Group and Head, Urban & Regional Studies</i> <i>Department, IIRS</i>
17:00 - 17:30 hrs	<i>Hi-Tea & Networking</i>	