



# Japan-India-Russia Symposium on Geospatial data for Environmental Monitoring (JIRSGEM)-2019

**Date: 16 - 18 October 2019**

**Venue: Hokkaido University, Japan**

**E-206 Graduate School of Environmental Science**

**Contact: Dr. Ram Avtar**

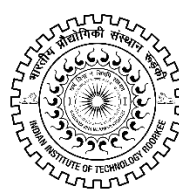
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**Registration is Free**





**HaRP**



## Japan-India-Russia Symposium on Geospatial data for Environmental Monitoring (JIRSGEM)-2019

16-18<sup>th</sup> October, 2019

**Conference venue:** E-206 Graduate School of Environmental Earth Science, Hokkaido University, Japan

### **Aim:**

The purpose of this symposium is to organize a three days meeting which includes technical sessions, poster sessions, hands-on-training and field excursion to discuss about advanced applications of geospatial data for environmental monitoring. The aim of this symposium to bring together the researchers from Japan, India and Russia to discuss the current advancement in geospatial techniques and its applications. This symposium will also provide an opportunity to share knowledge, facilitate discussion and encourage research collaborations in the field of geospatial applications. This symposium will be useful for expanding the collaborative research among the participants and expending research network. We will also organize a Hands-on-training programme on Polarimetric Synthetic Aperture Radar (PolSAR) to develop the capacity of various researchers. The symposium will be followed by a field excursion to Hokkaido University Botanical Garden, to discuss and experience various plant species in Hokkaido region.

### **Organizer:**

Hokkaido University and Global Land Programme (GLP) Japan Nodal Office

### **Organizing committee:**

**Convener:** Dr. Ram Avtar (Assistant Professor), Graduate School of Environmental Earth Science, Hokkaido University, Japan

**Co-convener:** Prof. Teiji Watanabe, Hokkaido University

**Advisory Committee:** Prof. Junichi Yoneda, Prof. Masashi Ohara, Prof. Shiro Tsuyuzaki, Prof. Hideaki Shibata, Prof. Yuichi Hayakawa

**Contact email:** [ram@ees.hokudai.ac.jp](mailto:ram@ees.hokudai.ac.jp)

**Conference website:** <https://jirsgem-19.eventcreate.com/>

## Programme schedule

Date/Times	Event	Resource Persons
<b>October 16, 2019 (E-206) Faculty of Environmental Science, Hokkaido University</b>		
09:00-9:30	Registration	
9:30-9:40	Inauguration session and welcome speech	Prof. Teiji Watanabe
9:40-9:50	Group Photo	
9:50-10:50	Technical Session-1	Chair: Prof. Gulab Singh
10:50-11:00	Break	
11:00-12:00	Technical Session-II	Chair: Prof. Teiji Watanabe
12:00 -13:00	Lunch break	
13:00 – 14:20	Technical session-III	Chair: Prof. Olga Tutubalina
14:20 – 15:30	Poster and networking session with coffee break	Chair: Prof. Dharmendra Singh
15:00 – 17:00	Technical session-IV	Chair: Prof. Kanichiro Matsumura
16:50 – 17:00	Closing remark	Prof. Shiro Tsuyuzaki
<b>October 17, 2019 (C-204-2) Faculty of Environmental Science, Hokkaido University</b>		
9:30 – 12:30	PolSAR hands-on-training-1	Prof. G. Singh/ Dr. Avtar
13:30 – 15:30	PolSAR hands-on-training-2	Prof. D. Singh/ Dr. Avtar
16:00 – 17:30	Round table discussion	
<b>October 18, 2019</b>		
9:30 – 16:00	Field excursion to Hokkaido University Botanical Garden	

## Participants:

- Hokkaido University
- Tokyo University of Agriculture
- Moscow State University, Russia
- Indian Institute of Technology, Roorkee, India
- Indian Institute of Technology, Bombay, India