

Asian Conference on Remote Sensing 2017



The Asian Conference on Remote Sensing (ACRS) is an annual event spearheaded by the Asian Association of Remote Sensing (AARS) – Asia's largest society of remote sensing scientists and professionals. ACRS-2017 will be held from 23-27 October 2017 at The Ashok Hotel in New Delhi, India. The main theme of the conference is 'Space Applications: Touching Human Lives'. Around a thousand delegates are expected from India and abroad.

The objective of AARS is to promote remote sensing through exchange of information, mutual cooperation and international understanding and goodwill amongst the member countries in the Asia-Pacific region. Held yearly, one of the major activities of ACRS is to promote remote sensing for the collection and updating of spatial information around the

world.

Although the majority of delegates will be from Asian countries, delegates are also expected from other parts of the globe. This conference will bring together students, researchers, scientists, engineers, policymakers, professionals and practitioners from developed and developing countries, both in and around Asia and worldwide. They will share insights into the challenges and opportunities of remote sensing and related geospatial technologies in building resiliency and encouraging inclusive economic growth in one, dynamic Asia. The conference also aims to be a platform for international engagement to ensure that knowledge is generated in partnership with society. The major sub-themes of ACRS 2017 are:

1. Advanced Polarimetric Methods & Applications
2. Geological RS and Mineral Exploration
3. GEOGLAM: Asian Experience
4. Citizen Science: Methods and Applications
5. Water Resources Management
6. Disasters: (Hydrological, Natural and Environmental)
7. Forest and Environmental Change
8. Urban/Rural Planning and Infrastructure
9. High-resolution Sensors (Optical, Microwave, Lidar, UAV)
10. Marine Geology and Coastal Studies
11. Ocean and Atmospheric Studies
12. Advance Image Processing and Data Analytic Modelling
13. Calibration/Validation of EO Sensors
14. Asian Space Agencies Report Session
15. Web-based Education and International Efforts in Capacity Building
16. NISAR Session
17. Big Data Analytics
18. Health GIS
19. VIIRS Night-time Light Imaging
20. Climate Change Studies
21. ISPRS Sessions

For further details, visit www.acrs2017.org.