



国家基础地理信息中心
National Geomatics Center of China



首都师范大学
CAPITAL NORMAL UNIVERSITY



International Society for
Photogrammetry and Remote
Sensing



Regional Committee of United
Nations Global Geospatial
Information Management for Asia
and the Pacific

International Seminar on Construction and Application of Spatial Data Infrastructure

May 2-10, 2018
Beijing, China

About the Seminar

The International Seminar on Construction and Application of Spatial Data Infrastructure will be held in Beijing, China during May 2-11, 2018.

The organizer of the Seminar will provide financial support to about 40 participants from Surveying and Mapping Agencies of Association of Southeast Asian Nations (ASEAN) or other developing countries, including the accommodations during May 2-10, 2018, and registration fee for the ISPRS TC III mid-term Symposium on 'Developments, Technologies and Applications in Remote Sensing'. Limited international travel cost will be provided to participants from LDC countries (https://www.un.org/development/desa/dpad/wp-content/uploads/sites/45/publication/ldc_list.pdf). The financial support will be arranged on a first-come-first-served basis.

Organized by

National Geomatics Center of China (NGCC)

Co-organizer

Capital Normal University (CNU)

Supported by

- National Administration of Surveying, Mapping and Geoinformation of China (NASG)
- International Society for Photogrammetry and Remote Sensing (ISPRS)
- Regional Committee of United Nations Global Geospatial Information Management for Asia and the Pacific (UN-GGIM-AP)

Programme of the Seminar

The Seminar will consist of two periods. The first part (May 2-6, 2018) focuses on lectures and technical visits, while the second part (May 7-10, 2018) will be the ISPRS TC III Symposium.

Lectures and Technical Visits

The lectures will be given by experts and scholars on the following topics:

- National SDI construction and application in China
- National Geodetic Datum Construction and Services in China
- National System for Surveying, Mapping and Geoinformation Quality Management in China

- National Geo-information Database Construction and Updating in China
- Web-based GeoInformation Service and Interoperation in China
- National Satellite remote sensing resources in China
- SAR-enhanced Disaster Risk Monitoring, Mapping and Assessment
- Remote Sensing for Forest Ecosystem Monitoring
- Frontier of Lidar for Forest Environment
- Remote Sensing and Public Health
- Chinese Beidou and its urban GNSS applications
- Technique and application of Global hydro-meteorological processes
- Hydrological Environment Monitoring based Remote Sensing
- Mobile based 3D data acquisition and processing
- UAV Photogrammetry and Applications
- Urban Geo-Simulation for Smart Cities
- Urban Water Resilience
- Policy to Support the Foreign Students Studying in Capital Normal University
- Introductions of Software and Hardware and visits to the companies

ISPRS TC III Symposium

International Society for Photogrammetry and Remote Sensing (ISPRS) Technical Commission III Symposium on "Developments, Technologies and applications in Remote Sensing" will include plenary sessions, technical sessions, tutorials, social activities, exhibitions and will provide an inter-disciplinary platform for experts, scholars and practitioners to present the latest developments and applications, discuss cutting-edge technologies, exchange research ideas, and promote international collaboration in the field of remote sensing (<http://www.isprs-tc3.tianditu.com/>). Over 700 papers have been submitted from around the world covering the following topics:

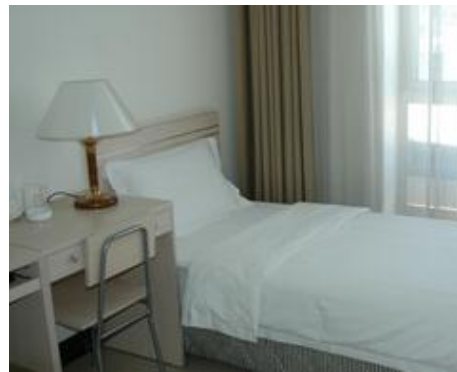
- Thematic Information Extraction
- Microwave Remote Sensing
- SAR-based Surface Generation and Deformation Monitoring
- Hyperspectral Image Processing
- Information Extraction from LiDAR Intensity Data
- Remote Sensing Data Fusion
- Landuse and Landcover Change Detection
- Remote Sensing of Atmospheric Environment
- Cryosphere and Hydrosphere
- Agriculture and Natural Ecosystems Modelling and Monitoring
- Planetary Remote Sensing and Mapping
- Disaster Assessment, Monitoring and Management
- Remote Sensing Data Quality
- Environment and Health
- Pattern Analysis in Remote Sensing
- Global Mapping: Updating, Verification and Interoperability
- Urban Sensing and Mobility
- Remote Sensing for Regional SDI

Application

- Applying financial support should submit the attached application form and required documents **by 15 April 2018**.
- Only applications from surveying and mapping agencies of ASEAN or other developing countries will be considered. Only applications received by the given deadline will be considered. Applications received after this date **WILL NOT** be considered.
- The financial support will be arranged on a first-come-first-served basis.
- The financial support for accommodations, travels and registration fee will be paid by the Seminar Organizer directly. No money will be transferred to the applicants.



Campus of the CNU



Hotel in CNU



ISPRS Symposium Venue



Hotel during Symposium

Contact Information

Mr. ZHENG Yi

Address: No.28, Lianhuachi West Road, Beijing, 100830

Phone: +86-10-63881223

E-mail: zhengyi@nsdi.gov.cn, ngcczhengyi@outlook.com

Mr. ZHOU Qi

Address: No.28, Lianhuachi West Road, Beijing, 100830

Phone: +86-10-63881223

E-mail: zhouqi_ngcc@hotmail.com

**Application for Financial Support to Attend
International Seminar on Construction and Application of Spatial Data Infrastructure**

May 2-10, 2018 Beijing, China

Please complete this application form and send it not later than **15 April** by email to:
Mr. ZHENG Yi (zhengyi@nsdi.gov.cn) and Mr. ZHOU Qi (zhouqi_ngcc@hotmail.com)

Title:	First name:	Last name:
Email:		Telephone number:
Postal address:		
Country of citizenship:		Country of residence:
Birth day(DDMMYYYY):		Gender:
Passport Number:		
Occupation/Job Title:		
Name of employer:		
Address of employer:		
Contact person from your employer about this application:		
First Name:		Last Name:
Address:		
Telephone:		E-mail:
<p>If you need financial support for international travel between your Country to Beijing? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If you will still participant the Seminar if no travel support is provided to you? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Note: Only limited number of participants from LDC countries will be supported for international travel. Please refer to UN website for info of LDC (https://www.un.org/development/desa/dpad/wp-content/uploads/sites/45/publication/ldc_list.pdf)</p>		
<p>Please provide, on separate pages, the following details in support of your application:</p> <ul style="list-style-type: none"> • A Brief CV of you to demonstrate your position and experience related to SDI; • Evidence of your Occupation/Job; • Other material you would like to provide. 		

PLEASE NOTE:

- Only applications from surveying and mapping agencies of Association of Southeast Asian Nations (ASEAN) or other developing countries will be considered;
- Only applications received by the given deadline will be considered. Applications received after this date WILL NOT be considered.
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