ISPRS is ...

• an international NGO with a focus on
  – science and development in
    • photogrammetry, remote sensing, spatial information
  – cooperation between different stake holders
    • academia, private industry, government, end users
  – truly global cooperation
    • education, technology transfer, capacity building
ISPRS Mission: why we exist

• ... to advance the photogrammetry, remote sensing and spatial information sciences through international cooperation in research, development and education for the benefit of society and for environmental sustainability.

(from ISPRS Strategic Plan 2010)
ISPRS Vision: where we want to go

• ... to be the foremost scientific society in its field and for the Society at large,
• to speak for all people working in the field,
• to provide the necessary resources to develop the field.

(from ISPRS Strategic Plan 2010)
The beginning of ISPRS

- founded on July 4, 1910 in Vienna on the initiative of Prof. Eduard Doležal
- oldest international umbrella organisation in its field

Eduard Doležal, a professor for practical geometry at Vienna University of Technology
ISPRS Membership

• **Ordinary** members (91)
  – representing a country or region as a whole

• **Associate** members (11)
  – representing a community not represented by the Ordinary Member organization

• **Regional** members (14)
  – multi-national association promoting regional cooperation

• **Sustaining** members (79)
  – providing financial support to the Society

• **Individuals**
ISPRS
a global society of organisations
ISPRS Structure

GENERAL ASSEMBLY
91 National Member Organizations
11 Associate Member Societies
14 Regional Member Associations

2012-2016

Decisions and Funding

Council
China, Germany
Czech Rep., Turkey,
USA, UK

79 Sustaining Members

FINANCIAL COMMISSION;
COMMUNICATIONS -
(Journal; e-Bulletin; Home Page, Book Series)
AD HOC GROUP – STANDARDS;
AD HOC COMMITTEE – KNOWLEDGE TRANSFER
COMMITTEES – (ISAC; IPAC; ICORSE; CIPL;
STUDENT CONSORTIUM)

Policy, Execution,
Management,
Coordination and Directives

Technical Commissions

I USA
II Canada
III Switzerland
IV China
V Italy
VI China
VII Turkey
VIII India

Scientific Research

Working Groups

“ISPRS is a Society of National Societies and Organizations”
President: CHEN JUN  
National Geomatics Centre of China; PR CHINA

Secretary General:  
CHRISTIAN HEIPKE  
Leibniz University Hannover; GERMANY

Congress Director:  
LENA HALOUNOVÁ  
Czech Technical University; Prague, CZECH REPUBLIC

First Vice President:  
ORHAN ALTAN  
Istanbul Technical University; TURKEY

Second Vice President:  
MARGUERITE MADDEN  
The University of Georgia Athens, Georgia, USA

Treasurer:  
JON MILLS  
Newcastle University; UNITED KINGDOM
<table>
<thead>
<tr>
<th>No.</th>
<th>Commission title</th>
<th>President</th>
</tr>
</thead>
<tbody>
<tr>
<td>I</td>
<td>Sensors and platforms for remote sensing</td>
<td>Charles Toth (USA)</td>
</tr>
<tr>
<td>II</td>
<td>Theory and concepts of spatial information science</td>
<td>Songnian Li (CAN)</td>
</tr>
<tr>
<td>III</td>
<td>Photogrammetric computer vision and image analysis</td>
<td>Konrad Schindler (CH)</td>
</tr>
<tr>
<td>IV</td>
<td>Geospatial databases and location based services</td>
<td>Jie Jiang (China)</td>
</tr>
<tr>
<td>V</td>
<td>Close-range imaging, analysis and applications</td>
<td>Fabio Remondino (Italy)</td>
</tr>
<tr>
<td>VI</td>
<td>Education, technology transfer and capacity building</td>
<td>Jianya Gong (China)</td>
</tr>
<tr>
<td>VII</td>
<td>Thematic processing, modeling and analysis of remotely sensed data</td>
<td>Filiz Sunar (Turkey)</td>
</tr>
<tr>
<td>VIII</td>
<td>Remote sensing applications and policies</td>
<td>Vinay K. Dadhwal (India)</td>
</tr>
</tbody>
</table>

Ample cooperation within and across commissions
Commissions and Working Groups

- each Commission is responsible for approx. 6 to 10 working groups (approx. 60 in total)
- WGs cover dedicated topics
  - “this is where the actual work is done”, e.g.
    - benchmarks
    - common theoretical and experimental investigations
    - editing of special journal issues
    - organisation of focused workshops, tutorials, seminars
- Intercommission WGs ensure collaboration
- new WG setup every 4 years
ISPRS Student Consortium

- ... represents students and young professionals of photogrammetry, remote sensing and spatial information sciences
- very active group, founded in 2004
- Chair: Ursa Kanjir (Slovenia)

see also http://www.isprs-sc.org
Regional representatives

• ... to assist Council to coordinate activities in regions not adequately represented

• ... liaise with (potential) members within the region concerning ISPRS goals and activities

Hussein Farah, Africa
Mario Hernandez, South America
Nguyen Dinh Duong, South East Asia
ISPRS Committees

• ISAC - International Science Advisory Committee (Chair: Ian Dowman, UK)
• IPAC - International Policy Advisory Committee (Chair: Gunter Schreier, D)
• ICORSE – International Committee on Remote Sensing of environment (Chair: Per Erik Skrovseth, NOR)
• CIPA – Documentation of cultural heritage, joint with ICOMOS (Chair: Mario Santana, CAN)
UNOOSA-JBGIS Projects

Booklet Launch,
2nd of July 2010, Vienna
The Value of Geoinformation for Disaster and Risk Management (VALID)
Benefit Analysis and Stakeholder Assessment
Valid Booklet Launch on 3 September 2013;

From left to right: Alik Ismail-Zadeh, Representative of ICSU-GEOUNIONS; George Gartner, Representative of JBGIS; Mazlan Othman, Director of UNOOSA and Deputy Director-General of UNOV; Orhan Altan, Istanbul Technical University - ISPRS 1st VP; Robert Backhaus, United Nations Platform for Space based Information for Disaster Management and Emergency Response (UN-SPIDER/DLR)
UNOOSA-JBGIS Projects
Priorities for 2012 - 2016

- Strengthen **scientific excellence** on international level incl. facilitation of publication in high-ranked journals
- Enhance public recognition of photogrammetry, remote sensing and spatial information science for **benefit of humankind and sustainability of environment**
- Increase **relevance to members**
- Expand membership of ISPRS in areas where the society is underrepresented
- Increase cooperation with sister societies in overlapping areas
- Increase role in **education and capacity building** in collaboration with international partners
General meeting schedule
(not cast in stone ...)

• Congress for all in „Olympic Years”
• One Symposium per Commission in other even years
• Workshops, tutorials, summer schools etc. in odd years
• Cooperation with other organisations, whenever appropriate
Mid-Term Symposium of ISPRS Technical Commission VII
“Thematic Processing, Modeling and Analysis of Remotely Sensed Data”.

ISPRS TC VII Mid-term Symposium 2014
29th September - 2nd October 2014
Istanbul Technical University - ISTANBUL

ENTER
ISPRS related conferences

Mark your calendars!

The 36th International Symposium on Remote Sensing of Environment
11-15 May 2015, Berlin, Germany
Hosted by the German Aerospace Center DLR

www.ISRSE36.org
ISRSE36@dlr.de
Mid-Term Symposium of ISPRS Technical Commission VII

“Thematic Processing, Modeling and Analysis of Remotely Sensed Data”.

ISPRS TC VII Mid-term Symposium 2014
29th September - 2nd October 2014

TCVII-2014 is the Mid-term Symposium of ISPRS Technical Commission VII “Thematic Processing, Modeling and Analysis of Remotely Sensed Data”.

It is going to take place in Istanbul/Turkey on 29 September-2 October 2014 and will be held at Istanbul Technical University. The overall purpose of the symposium is to bring together researchers, scientists and practitioners from all over the world, interested in the advances of remote sensing, computer vision, image analysis and related fields. The symposium aims to be a platform for sharing the results of research and development efforts in both national and international remote sensing applications and help in pinpointing worldwide advances in remote sensing theory, research, experiments, applications, and technology.

This symposium serves as an excellent opportunity to gain insight into the current research in the field of remote sensing, therefore, we are looking forward to welcoming researchers in remote sensing and related fields, to present and discuss their work.
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