

The XXII Congress of the International Society for Photogrammetry and Remote Sensing

25 August – 1 September 2012

Second Announcement and Call for Papers



Host Organisations



www.isprs2012.org

Invitation



On behalf of the Surveying and Spatial Sciences Institute, the ISPRS, and the Congress Committee I would like to invite you to the XXII ISPRS 2012 Congress being held in the wonderful city of Melbourne, Australia.

Melbourne is my home town, and I am proud that it is the venue for the ISPRS Congress. Melbourne offers a fantastic, welcoming backdrop to our scientific, technical and exhibitors' programs. The Congress will run for 8 days, giving participants the opportunity to discover more of Melbourne, the State of Victoria and the expanse of Australia. Here is a unique opportunity to experience all that Australia has to offer, whilst attending a stimulating and rewarding Congress.

Please bookmark the URL for the Congress www.isprs2012.org, and register for electronic updates.

Cliff Ogleby
Congress Director

Important Information and Dates

Deadline for Abstracts:
24 October 2011

Deadline for Full Papers:
(Only for Technical Commissions requiring peer review)
28 November 2011

Deadline for submission of full papers for best young authors awards:
31 January 2012

Deadline for submission of full papers for Youth Forum awards:
31 January 2012

Notification of Paper Acceptances:
28 February 2012

Deadline for applicants for Grants & Fellowships:
7 March 2012

Deadline for Full Papers:
30 April 2012

Deadline for registration for Tutorials & Workshops:
1 June 2012

Early Fee Registration Deadline:
24 February 2012

Accommodation Deadline:
1 August 2012

Invitation by the ISPRS President



I cordially invite you to attend the XXII the ISPRS Congress in Melbourne, Australia from 25 August – 1 September 2012. The mission of ISPRS is devoted to the development of international cooperation for the advancement of knowledge, research, development, education and training in the photogrammetry, remote sensing and spatial information sciences, their integration and applications, to contribute to the well-being of humanity and the sustainability of the environment. The Congress is the most important event in the ISPRS conference calendar. It will bring together more than 2500 people from the ISPRS Ordinary, Associate, Regional and Sustaining Members, representing more than 90 countries. The Congress will comprise; meetings of the General Assembly, the decision making body of the Society; technical plenary and parallel sessions, with oral and interactive presentations of papers on new developments in a broad range of topics in the photogrammetry, remote sensing and spatial information sciences; a large commercial exhibition displaying the latest equipment and services that are related to the topics covered by ISPRS; and a scientific exhibition displaying the many achievements of ISPRS members. It is culmination of four years' work of many researchers, scientists, practitioners and administrators working in the fields covered by ISPRS. The Congress will therefore be an important opportunity to view the latest developments in areas covered by ISPRS.

Melbourne will be an exciting location. The unique culture of Australia is an exotic mixture of different cultures and the past. A visit to Melbourne and other parts of Victoria will reveal many architectural and cultural gems, as well as pleasant landscapes. I am sure that all who attend the Congress will be fascinated by their visit to Australia.

I encourage all who have an interest in the photogrammetry, remote sensing and spatial information sciences to participate in this ISPRS quadrennial Congress. For those people undertaking work on these topics, I also encourage you to prepare and present a paper describing your work. This is an opportunity for you to learn about developments in the methods and procedures covered by ISPRS, as well as share your experiences with others.

I am sure that this Congress will prove to be very successful and rewarding for all participants.

Orhan ALTAN
President, ISPRS

Invitation from the State of Victoria



**Minister for Innovation, Services and Small Business
Minister for Tourism and Major Events**

121 Exhibition Street
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Telephone: (03) 9651 9999
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Ref: D2011/23738

Dear Delegate,

**Congress of the International Society for Photogrammetry and Remote Sensing (ISPRS)
2012**

It gives me great pleasure to invite you to Melbourne to attend the Congress of the International Society for Photogrammetry and Remote Sensing (ISPRS) 2012.

Melbourne has an excellent track record for staging international sporting, cultural and business events. It is Australia's events capital and is internationally recognised as one of the world's leading convention cities. The reason for Melbourne's success becomes clear when you take into account the excellent facilities the city has to offer. Billions of dollars of infrastructure developments have provided Melbourne with state-of-the-art venues, accommodation and transport systems.

As a tourism destination, Melbourne and Victoria generally are known for their diversity. The city is noted for its food, shopping, sports, arts, culture and year-round festivities. Within a two to three hour drive of the city visitors can enjoy spectacular coastlines, Australian wildlife reserves, wineries, temperate rainforests, surf beaches, ski fields and historic townships.

I particularly welcome this event as a prime opportunity for you to explore Victoria's range of opportunities for professional exchanges and collaboration in photogrammetry and remote sensing.

Melbourne looks forward to welcoming you to our city in 2012.

Yours sincerely,

THE HON LOUISE ASHER MP
Minister for Innovation, Services and Small Business
Minister for Tourism and Major Events



Invitation from the Lord Mayor of Melbourne



The Rt. Hon. The Lord Mayor of Melbourne

23 February 2011

Dear Delegate,

On behalf of the City of Melbourne, I welcome you to attend the **Congress of the International Society for Photogrammetry and Remote Sensing (ISPRS) 2012** in Melbourne.

With an international reputation for major art, sporting and cultural events, sophisticated dining and entertainment establishments and unique river and harbour experiences, Melbourne is one of the world's great cultural capitals.

Home to people of more than 200 different nationalities speaking more than 200 different languages and dialects and practising more than 120 different faiths, Melbourne is also recognised as one of the world's great multicultural cities. It's an advantage our visitors appreciate: in Melbourne you will always feel welcome.

The City of Melbourne's significant investment in international tourism also ensures that our visitor centres and multicultural guides will be at your service on arrival.

I can guarantee you a most cordial reception.

Yours sincerely,

A handwritten signature in blue ink that reads "Robert Doyle".

Robert Doyle
Lord Mayor

City of Melbourne
PO Box 1600 Melbourne
Victoria 3001 Australia
Telephone 613 9658 9925
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About the International Society for Photogrammetry and Remote Sensing (ISPRS)

Established in 1910, the ISPRS is a truly international society, with an established reputation in the broad areas of photogrammetry, remote sensing and spatial information sciences. It is devoted to the development of international cooperation for the advancement of photogrammetry, remote sensing, spatial information sciences and their applications. The direction and management of the Society is undertaken through the quadrennial Congress, the General Assembly, the Council, the Financial Commission, the Technical Commissions and the Sustaining Members Committee. Its scientific activities are entrusted to and conducted by eight Technical Commissions and their Working Groups.

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The Theme of the Congress

The theme for the Congress is **Imaging a Sustainable Future**. Images, whether of the visible or non-visible spectrum, whether aerial or satellite, or whether of agriculture or cultural heritage, are a fundamental resource for sustaining the future of humankind. Information from imagery is what ISPRS is all about, and this is reflected in the program for the Congress.

Plenary Sessions

Opening Ceremony

Date and Time: Saturday August 25, 4:00-5:30pm

Opening speeches will be delivered, some major ISPRS awards will be presented and an Australian cultural and artistic performance will be included.

Plenary Presentations

Four plenary presentation sessions will be held during the technical program of the Congress. Each will feature keynote presentations on the latest developments in the fields of photogrammetry, remote sensing and spatial information.

Closing Ceremony

Date and Time: Saturday September 1, 1:30-3:00pm

Technical Sessions

There will be four types of general technical sessions within the congress technical program:

WGS: Oral presentations within one topic area associated with one Working Group.

PS: Poster sessions which may span a number of topics or Working Groups associated with one Technical Commission.

ThS: Oral or poster presentations on a specific theme that is associated with Inter-Commission Working Groups or that span Working Groups from different Technical Commissions.

SS: Oral or poster presentations on special topics that are conducted jointly with sister societies or organizations that collaborate with ISPRS.

Working Group and Poster Sessions

Technical Commission I

- I/1 Standardization of Airborne Platform Interface
- I/2 LIDAR, SAR and Optical Sensors for Airborne and Spaceborne Platforms
- I/3 Multi-Platform Multi-Sensor Inter-Calibration
- I/4 Geometric and Radiometric Modeling of Optical Spaceborne Sensors
- I/5 Integrated Systems for Sensor Georeferencing and Navigation
- I/6 Small Satellites for Earth Observation
- ICWG I/V Unmanned Vehicle Systems (UVS) for Mapping and Monitoring Applications
- ICWG V/I Land-Based Mobile Mapping Systems

Technical Commission II

- II/1 Cognition and Modeling of Space and Time
- II/2 Multi-Scale Representation of Spatial Data
- II/3 Spatial Analysis and Data Mining
- II/4 Uncertainty Modeling and Quality Control for Spatial Data
- II/5 Multidimensional and Mobile Data Models
- II/6 Geo-Visualization and Virtual Reality
- II/7 Spatial Decision Support and Location-Based Services
- ICWG II/IV Semantic Interoperability and Ontology for Geospatial Information
- ICWG IV/II Geo-Sensor Networking and GEOGRID

Technical Commission III

- III/1 Pose Estimation and Surface Reconstruction from Image and/or Range Data
- III/2 3D Point Cloud Processing
- III/3 Image Analysis for Indexation and Image Retrieval
- III/4 Complex Scene Analysis and 3D Reconstruction
- III/5 Image Sequence Analysis
- ICWG III/VII Pattern Recognition in Remote Sensing
- III and V Medical Imaging and Human Motion

Technical Commission IV

- IV/1 Geospatial Data Infrastructure
- IV/2 Automatic Geospatial Data Acquisition and Image-Based Databases
- IV/3 Mapping from High Resolution Data
- IV/4 Virtual Globes and Context-Aware Visualisation
- IV/5 Distributed and Web-Based Geoinformation Services and Applications
- IV/6 Global DEM Interoperability
- IV/7 Planetary Mapping and Databases
- IV/8 3D Spatial Data Integration for Disaster Management and Environmental Monitoring
- ICWG IV/II Geo-Sensor Networking and GEOGRID
- ICWG IV/VIII Updating and Maintenance of Core Spatial Databases
- ICWG II/IV Semantic Interoperability and Ontology for Geospatial Information

Technical Commission V

- V/1 Vision Metrology-Best Practice, Systems and Applications
- V/2 Cultural Heritage Data Acquisition and Processing
- V/3 Terrestrial Laser Scanning and 3D Imaging
- V/4 Image-Based and Range-Based 3D Modelling
- V/5 Image Sensor Technology
- V/6 Close Range Morphological Measurement for the Earth Sciences
- ICWG V/I Land-Based Mobile Mapping Systems
- ICWG I/V Unmanned Vehicle Systems (UVS) for Mapping and Monitoring Applications
- ICWG V/I Mobile LiDAR – Present and Future Trends

Technical Commission VI

- VI/1 Web Based Education
- VI/2 E-Delivery of Education Services
- VI/3 Cross-Border Education 1: Frameworks for Cross-Border Education
- VI/4 Cross-Border Education 2: Joint Educational Programs
- VI/5 Promotion of the Profession to Young People
- VI/6 Special Interest Group "Technology Transfer CARAVAN"

Technical Commission VII

- VII/1 Physical Modelling and Signatures in Remote Sensing
- VII/2 SAR Interferometry
- VII/3 Information Extraction from Hyperspectral Data
- VII/4 Methods for Land Cover Classification
- VII/5 Methods for Change Detection and Process Modelling
- VII/6 Remote Sensing Data Fusion
- VII/7 Theory and Experiments in Radar and Lidar
- ICWG III/VII Pattern Recognition for Remote Sensing

Technical Commission VIII

- VIII/1 Disaster Management
- VIII/2 Health
- VIII/3 Atmosphere, Climate and Weather
- VIII/4 Water
- VIII/5 Energy and Solid Earth
- VIII/6 Agriculture, Ecosystems and Bio-Diversity
- VIII/7 Forestry
- VIII/8 Land
- VIII/9 Oceans
- VIII/10 Cryosphere
- ICWG IV/VIII Updating and Maintenance of Core Spatial Databases

Theme Sessions

Working Groups	Session Title
IV/2, IV/II	GeoSensor Networks and Sensor Web
IV/II, IV/8, IV/1	Volunteered Geospatial Information
IV/2, IV/VIII, II/IV	Crowd Sourcing for Acquisition and Update of Geospatial Databases
IV/2, IV/VIII	Machine Learning for Change Detection and Automatic Updating Geospatial Databases
IV/2, IV/4	Point Cloud Processing, Management and Visualization
IV/2, IV/5, IV/3	Enterprise and Web-photogrammetry
IV/1, IV/4, IV/5, II/2, II/6, IV/8	Data Modeling for Online Geographic Information Services
IV/5, IV/4, IV/1, II/6, VI/1, VI/2, IV/8	Web-based Virtual and Shared Geospatial Environments
IV/5, IV/1, II/IV, IV/8, IV/3	Free and Open Source Web Mapping and Processing
V/3, V/4	Range Cameras
V/6, IV/8	Morphological Change Detection
Wgs from IV, VI, VII and VIII	Global Digital Learning Environments for Exploring Digital Earth
VII/3, VII/6, III/2, V/3	Integration of Hyperspectral and Lidar Data
VII/7, III/2, V/3	Waveform Lidar for Remote Sensing
VII/7, III/2, V/1, V/3, ICWG V/I	Low-cost UAVs (UVSs) and Mobile Mapping Systems and Applications to Remote Sensing
VIII/1, VIII/2, IV/8, IV/VIII	Updating and Maintenance of Core Spatial Databases

Special Sessions

Organisation	Session Title
CIPA, ICOMOS and WG V/2	Advances in Digital Documentation
CIPA and TC IV	Capturing 3D Dynamic Landscape Visions for Cultural Heritage/Archaeology
EuroSDR and WG IV/2	Automatic Updates of National Core Geospatial databases
IAA and ISPRS	Space Agencies Forum
IAA and IPAC	General Legal Issues Concerning Space Law and EO Satellite Data
IAA and IPAC	Treaty Monitoring and Law Enforcement By Means of Spaceborne Remote Sensing
IAA and IPAC	The Value of Evidence of EO Satellite Data in Court Cases: Theory and Practice
IAA and WG I/6	Small Satellites
IAG and TC I	Advances in the Geodetic Infrastructure: Improving Georeferencing Performance to Support Mapping Applications
IAG and TC I	Impact of MEMS Inertial Sensors on Mapping Applications
ICA, FIG, IEEE, EuroSDR, TC VI	Cross Border Education for the Global GI-Community
ICA and TC II/7	LBS and Internet Cartography
ICA and TC IV/8	Maps, Imagery and Crowd Sourcing for Disaster Management
ICA and TC IV/5	Crowdsourcing and Volunteered Geographic Information
ICA and TC II	Future Trends in GIS
ICA and WG IV/7	Exploring the Moon!
ISPRS	Directors-General of Mapping Agencies
ISPRS/OGC	Open Geospatial Information

Youth Forum

A Youth Forum will be organised for Wednesday 29 August, comprising three sessions of oral presentations and a poster session.

Young researchers (under 30 years on 1 July 2012) are encouraged to attend the sessions of their interests. Papers submitted to the Youth Forum sessions should be clearly indicated on the Abstract Submission Form. Authors are requested to consult the ISPRS Orange Book (www.isprs.org/documents/orangebook.html) for instructions on paper preparation.

Papers accepted as oral and poster presentations of the Youth Forum sessions will be published in a Special Volume of the Congress Proceedings.

Youth Forum Best Paper and Best Poster Awards

Two Youth Forum Best Paper Awards and three Youth Forum Best Poster Awards will be granted for the best papers and posters presented at the ISPRS Youth Forum Sessions. The first author (who must be under 30 years on 1 July 2012) of a multi-author paper is qualified to apply for such awards. The deadline for submission of full papers is 31 January 2012.

Student Consortium

The ISPRS Student Consortium (SC), established at the Istanbul Congress in 2004, represents the next generation of ISPRS scientists and professionals with more than 500 members from 76 countries. The main purpose of the SC is to link students, young researchers and professionals in different countries and provide a platform for exchange of information, to organize student-specific events and other actions that integrate youth more effectively into ISPRS.

For the XXII ISPRS Congress in Melbourne, the SC will organize, in cooperation with the Congress Director and his team, numerous activities:

- A week-long summer school before the Congress with lectures, practical laboratories, social events and lots of fun.
- As noted above, the Youth Forum, a full day event with student paper presentations and posters, awards, invited speakers and the General Assembly where the new SC Board will be elected.
- City tours and social events will be waiting for young participants throughout the Congress organized by local students for their international peers.

Efforts will be made to keep costs as low as possible. Scholarships and travel support will be provided for some participants for inexpensive or even free accommodation (staying at the homes of Australian students).

For more information about the summer school and the Youth Forum Session, please visit www.isprs-studentconsortium.org

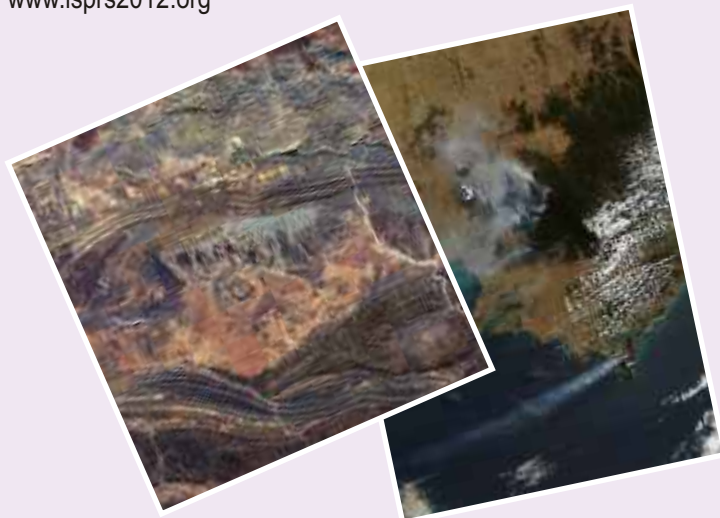
Tutorials and Workshops

Tutorials and workshops will be organized on 23 – 24 August 2012 before the Congress. The objective of tutorials and workshops is to introduce participants to new developments in research, technology, data products, and information processing systems, or provide a means for in-depth discussion of topics relevant to the ISPRS community of practice. Tutorials and workshops must be self-financed. A minimum of 20 participants will be required for each tutorial or workshop to ensure they are financially viable. Therefore, the decision on whether or not a tutorial or workshop will be conducted will be made on 30 May 2012. Notification will be provided via the Congress website <http://www.isprs2011.org>.

The tutorials and workshops to be offered, contingent on the conditions stated above, are as follows:

Format	Title	Presenter(s)
Tutorial	Close Range Sensors and Technologies	Fabio Remondino, FBK, Italy
Workshop	Spatial Information Support for Disaster Responses	TBA
Tutorial	Remote Sensing Spatial-Temporal Multi-spectral Data for Specific Crop Mapping	Anil Kumar, IIRS/NRSC/ISRO, India
Workshop	Spectroradiometry	Reza Mobasheri, K. N. Toosi University of Technology, Iran.
Workshop	Towards Global Geoscience Mapping and Monitoring	Dr Tom Cudahy, CSIRO, Australia and Prof Roberto Carlos de Souza Filho Dr Yoshiki Ninomiya

More tutorials and workshops are welcome to be included. Please contact Simon Jones via workshops@isprs2012.org or tutorials@isprs2012.org for further information. For updates on what is being held please refer to the Congress website, www.isprs2012.org



Congress Scientific Programme

	Saturday 25 August	Sunday 26 August	Monday 27 August	Tuesday 28 August	Wednesday 29 August	Thursday 30 August	Friday 31 August	Saturday 1 September
09:00	Workshops and Tutorials	Plenary	Oral	ARSPC Plenary	Theme and Special	Oral	Plenary	Oral
09:30								
10:00								
10:30	Coffee Break							
11:00	Workshops and Tutorials	Oral	Theme and Special	ARSPC	Oral	Oral	Oral	Plenary
11:30								
12:00								
12:30	Lunch Break							
13:00	Business Meetings							
13:30	Workshops and Tutorials	Oral	Theme and Special	Poster	Technical Tour	Poster	Youth Forum	Poster
14:00								
14:30								
15:00	Coffee Break							
15:30	Opening Ceremony	Oral	Theme and Special	ARSPC	Oral	Oral	Oral	Oral
16:00								
16:30								
17:00	Networking Break							
17:30	Welcome Reception	Exhibitors Reception	Home Hospitality Evening	Theatre Evening	Restaurant Evening and Foundation Function	Free Evening	Transport to dinner Pre-dinner drinks	AFL Game (Australian Rules Football) or A League Game (Soccer)
18:00								
18:30								
19:00	Conference Dinner							
20:00								
20:30								
21:00								
21:30								

CATCON

A Computer Assisted Teaching CONtest (CATCON) will be organized on Thursday 30 August by the ISPRS Technical Commission VI. The main objective of the contest is to promote the development and dissemination of effective, educational and user-friendly multimedia tutorials, simulations and virtual environments, information packages or data sets and application software for computer assisted teaching in photogrammetry, remote sensing or spatial information science.

All registrants at the ISPRS Congress may nominate a software system or a data set for the contest. In principle, all tutorials, software or data sets nominated for CATCON should be non-commercial and should be provided to users without license charges for not-for-profit use. Contestants are required to provide their own notebook computer to demonstrate the software or data set. Each participant will be allocated five minutes for a brief presentation, followed by approximately two hours for demonstrations to attendees.

The Gold Award, Silver Award, and Bronze Award will be presented to the winners at the Closing Ceremony.

The CATCON Awards are supported by The ISPRS Foundation.

Details of the contest will be announced at the ISPRS Congress website www.isprs2012.org.

ARSPC

The Remote Sensing and Photogrammetry Commission of the Surveying and Spatial Sciences Institute hosts this bi-annual conference, which concentrates on the technology and application of remote sensing and photogrammetry within the Australasian context. Continuing the tradition that began with the joint ISPRS Commission V meeting and the 2nd Australian Remote Sensing and Photogrammetry conference in 1994. The 16ARSPC will be held in conjunction with the ISPRS Congress in 2012. The 16ARSPC program will comprise plenary, oral presentation and poster sessions.

Meetings

General Assemblies

25 August 2012	09:30 – 12:30
25 August 2012	13:30 – 15:30
27 August 2012	09:00 – 12:30
29 August 2012	14:00 – 18:00
31 August 2012	14:00 – 17:00

Official delegates of Ordinary, Associate and Regional Members of ISPRS are requested to register with the ISPRS Secretary General to receive their credentials and badges for admittance to the General Assembly. The offices of the Secretary General and Treasurer will be open on Friday 24 August from 9:00 to 17:00 and on Saturday 25 August from 8:00

Business Meetings

Open Business Meetings of ISPRS Commissions will be convened by each of the eight ISPRS Technical Commissions. These sessions offer the opportunity for all Congress participants to review and contribute proposals for Resolutions that will steer scientific and technologic activities of the ISPRS Commissions and their Working Groups during the period 2012-2016. Meetings will be held during 13:00 – 14:00 from Sunday 26 August through to Friday 31 August. For the exact dates and places of these meetings, please refer to the Congress website www.isprs2012.org.

Closed Business Meetings of all eight commissions with their WG officers will be held in the Commission Rooms.

Other Meetings will be convened in the offices of the Council and/or Technical Commission Presidents at appropriate times during the Congress.



Call for Abstracts and Papers

Prospective authors are invited to submit abstracts of papers for presentation at technical sessions of the ISPRS 2012 Melbourne Congress. All abstracts should be written in English comprising 500 – 800 words. These abstracts will be reviewed for selection for oral and poster presentations. **The deadline for abstract submission is 24 October 2011.** Young authors (under 35 years), who intend to apply for the 'Prizes for Best Papers by Young Authors', should submit their full papers before 31 January 2012.

Each abstract must contain sufficient details for evaluation (including the approach, results, the concepts and the reasons why it should be considered an interesting message for the audience).

Author(s) must select 5 – 8 keywords from the list provided www.isprs.org/documents/orangebook/ISPRS_Keywords.html

Authors must indicate clearly on the Abstract Submission Form to which session the paper is intended (refer to pages 8 & 9). The presenting author (corresponding author) also must be clearly indicated. A participant may be the co-author of multiple papers, however, each author may present only one paper at the Congress, except for those authors of invited papers.

Full papers should be prepared according to the Guidelines for Authors Preparing Manuscripts for ISPRS Sponsored Meeting (www.isprs.org/documents/orangebook/app5.html). Authors are requested to follow the Manual for Presentation of Technical Papers at ISPRS Congress and Symposium (www.isprs.org/documents/orangebook/app6.html).

Information about the status of acceptance of the papers will be sent to the authors no later than **28 February 2012** by the Congress Secretariat. Full papers will be due on **30 April 2012**. Payment of the registration fee by the presenting (corresponding) author must be made prior to the deadline of **30 April 2012**. Accepted papers received from registered participants by this date will be published in the International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences.

Abstracts and full papers should be submitted online at the Congress website www.isprs2012.org. Authors will be informed of the acceptance of their paper by **28 February 2012**.

Publication

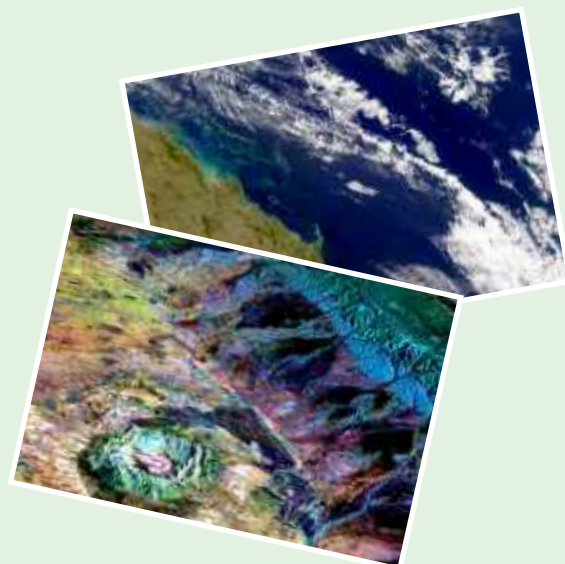
The International Archives of Photogrammetry, Remote Sensing and Spatial Information Sciences will be published as Vol. XXXIX of the continuing series founded by Prof. Eduard Dolezal in 1911. These archives document advances made in photogrammetry, remote sensing and spatial information extraction from images. By tradition, they will be published in two parts:

Part A contains the official Proceedings of the Congress. It includes contents of the plenary sessions, the special sessions, the General Assemblies and the Resolutions approved by the General Assembly, including the recommendations for the scientific and technologic activities to be conducted by the ISPRS Commissions for the period 2012-2016.

Part A also contains a complete list of exhibitors and participants. Furthermore, it will include summaries and photos of other aspects of the Congress, supporting programs and the Exhibition. It will be published in a hard copy and mailed after the Congress to all subscribers.

Part B will be produced on DVD and will contain the full text of all papers presented orally or by posters at technical sessions, provided they have been submitted by a registered participant no later than 30 April 2012 and are in the proper format as specified in the instructions to authors. The price of the DVD version of Part B is included in the registration fee and will be distributed to all registered participants.

A hard copy version of Part B, produced in paperback, will be available at extra cost, provided that there is sufficient demand. Separate volumes or the whole set or 9 volumes of Part B must be ordered in advance of the Congress.



ISPRS Awards and Honours

Pursuant to its aims of developing and advancing international cooperation in the Photogrammetry, Remote Sensing and Spatial Information Sciences, the International Society for Photogrammetry and Remote Sensing recognizes individual accomplishments through the sponsorship of awards and honors which are granted at each quadrennial ISPRS Congress.

Nominations for awards in 2012 must be made on the ISPRS website and must be in accordance with the Terms of Reference and submitted before the date indicated. The terms of references for the awards are provided on the ISPRS home pages (www.isprs.org/documents/awards.html) and published in the Silver Book (ISPRS Organisation and Programmes).

The year of initial presentation of each award or honour is denoted in parentheses.

The Brock Gold Medal Award (1956)

The Award, sponsored by the American Society for Photogrammetry and Remote Sensing, is presented for an outstanding landmark contribution to the evolution of photogrammetric theory, instrumentation, or practice. The award consists of a gold medallion. Ordinary Members of ISPRS are encouraged to nominate candidates for the Award.

Nominations must be signed by two individuals of different nationality and also different from the candidate. Awarded in 2008 to Armin Grün (Switzerland).

The Otto von Gruber Award (1964)

The Award, sponsored by the ITC Foundation, is presented to a young (under 40 years) sole author of a paper of outstanding merit on photogrammetry, photointerpretation or remote sensing and written in the four year period preceding the Congress. The Award consists of a medal and a monetary grant. Awarded in 2008 to Matthias Butenuth (Germany).

The U. V. Helava Award (2000)

The Award, sponsored by Elsevier Science bv and Leica Geosystems, LLC, consists of a grand prize of CHF 10,000 and a silver plaque presented to the author(s) of the most outstanding paper published exclusively in the ISPRS International Journal of Photogrammetry and Remote Sensing during the four years preceding the Congress. Three runner up



prizes of a Journal subscription and certificate are awarded to the author(s) of the best paper published in each of the other three years. Grand prize awarded in 2008 to Martin Raubal, Stephan Winter, Sven Tessmann, and Christian Gaisbauer for a paper entitled "Time geography for ad-hoc shared-ride trip planning in mobile geosensor networks".

The Giuseppe Inghilleri Award (2012)

The award, sponsored by the Italian Society for Surveying and Photogrammetry (SIFET) is presented to a person who has significantly enhanced the applications of photogrammetry, remote sensing or spatial information sciences in the 4 years preceding the Congress. The award consists of SFr. 2,500 and a certificate.

The Eduard Dolezal Award (1996)

The Award, sponsored by the Austrian Society for Surveying and Geoinformation, is a limited travel and expense grant to assist individuals or representatives of institutions, from developing or reform countries, to participate in the ISPRS Congress. Candidates are those who have permanently implemented a practical application of photogrammetry, remote sensing or GIS in an efficient manner or who have achieved outstanding success in support of these fields. Awarded in 2008 to Nguyen Dinh Duong (Vietnam).

The Schwidefsky Medal (1988)

The Award, sponsored by the German Society for Photogrammetry and Remote Sensing, is presented to persons who have made significant contributions to photogrammetry and remote sensing, either through the medium of publication as author or editor, or in another form. The award consists of a medal manufactured in porcelain and a certificate. Awards in 2008 to Gerhard Kemper (Germany) and Klaus Szangolies (Germany).

The Willem Schermerhorn Award (1988)

The Award, sponsored by Geo – Information Netherlands, is presented to a person who has most significantly contributed to the activities of a Working Group of the ISPRS during the four-year Congress period. The award consists of a certificate. Awarded in 2008 to Sisi Zlatanova (Netherlands).

The Samuel Gamble Award (1988)

The Award, sponsored by the Canadian Institute of Geomatics, is presented to up to three individuals who have contributed significantly to the development, organization or professional activities of photogrammetry and/or remote sensing, at the national or international level. The award consists of a certificate. Awarded in 2008 to Wilber K. Ottichilo (Kenya), Jide Kufoniyi (Nigeria) and Li Deren (China).

ISPRS Awards and Honours

The Wang Zhizhuo Award (2008)

The Award, is sponsored by the Chinese Society of Geodesy, Photogrammetry and Cartography (CSGPC). It will be granted at each quadrennial ISPRS Congress to a person who has made significant achievement or innovation in the spatial information sciences. It consists of a medal and a monetary grant (CHF. 2,500). Nominations for the Award should be sent to President Altan by 2nd January 2012. Awarded in 2008 to Christopher M. Gold (United Kingdom).

The Karl Kraus Medal (2010)

The award is sponsored by the German Society of Photogrammetry, Remote Sensing, and Spatial Information Sciences (DGPF), the Austrian Society of Surveying and Geoinformation (OVG), and the Swiss Society of Photogrammetry, Image Analysis, and Remote Sensing (SGPBF), is awarded to authors of excellent textbooks in the fields of Photogrammetry, Remote Sensing, and Spatial Information Sciences, written in one of the official languages of the ISPRS, and published no more than eight years prior to the commencement of the quadrennial ISPRS Congress at which it is to be presented. Awarded in 2010 to 'Close Range Photogrammetry: Principles, Techniques and Applications' by: Professor Thomas Luhmann (Germany), Professor Stuart Robson (UK), Dr. Stephen Kyle (UK) and Professor Ian Harley (UK).

The Frederick J. Doyle Award (2012)

This new award will be awarded to an individual who has made significant accomplishments in advancing the photogrammetry, remote sensing and spatial information sciences and technologies. A recipient of the award should typically be less than 50 years of age and have outstanding stature within the ISPRS community. The award consists of a silver medal and a monetary grant.

The ISPRS Prizes for Best Papers by Young Authors

The Prizes are sponsored by donor organizations and by ISPRS to authors who are under 35 years old and are the sole author of a high quality paper presented to the Congress.

Each prize consists of a certificate and a CHF 2,500 grant to make it possible for the winner to participate in the Congress. To be eligible, young authors must submit their papers to Congress Director Cliff Ogleby by 31st January 2012. Awards in 2008 to Marta Blazquez (Spain), Margarita Kokla (Greece), Min Deng (Hong Kong, China), Sander Oude Elberink (Netherlands), Pengfeng Xiao (China), David Belton (Australia), Francesco Dell'Endice (Switzerland), Long-qi Zhang (China) and Yuan Li (China).

Best Poster Papers Awards (1988)

At the Congress, a total of 16 Best Poster Papers Awards (1988) are sponsored by ISPRS. A jury for each of the eight ISPRS Commissions observes the poster presentations and selects the two best Poster Papers from the Commission. The award consists of a gift and a certificate from the Congress Director.

The CATCON Prizes (1996)

A Computer Assisted Teaching CONtest is organized by ISPRS Technical Commission VI. The main objective of the contest is to promote the development and dissemination of good/user-friendly software packages, Internet contents and data sets for computer assisted teaching, which preferably are non-commercial and free. The Gold Award, Silver Award, and Bronze Award with a certificate are planned to be given to the winners at the Closing Ceremony of the Congress. The CATCON Awards are supported by ISPRS Foundation.

The President's Honorary Citation (1988)

The Award is a certificate of recognition presented by the President of ISPRS to a chairperson, co-chairperson or member of a working group of each ISPRS Technical Commission. The citation is to recognize special, personal and meritorious contributions to the operation of the relevant Technical Commission's activities and advancement of its interests during the quadrennial term of the Society. Nominations should be made by the Technical Commission Presidents to President Altan by 4th March 2012.



Congress Social Programme

The following social events will be organized during the Congress. Please refer to the Congress website for detailed information and reservation after 2 September 2011.

Welcome Reception

All participants, accompanying persons and exhibitors are invited to the Welcome Reception. It is a great chance to see old friends and make new friends from all over the world.

Date: Saturday 25 August 2012

Home Hospitality Evening

Melbourne based congress participants will host international registrants for an evening at home around the BBQ or for an informal dinner. Registration will be available on the website in early 2012.

Date: Sunday 26 August 2012

Exhibitors' Reception

The Exhibitors are pleased to invite all participants and accompanying persons to a reception in the Exhibition area.

Date: Monday 27 August 2012

Theatre & Cultural Evening

Melbourne has a fantastic range of plays, musicals and theatre-restaurants. A selection of these will be available to registered participants and accompanying persons for an additional fee.

Date: Tuesday 28 August 2012

Restaurant Evening and Foundation Function

Melbourne and the inner suburbs have thousands of restaurants ranging across the cuisines of Italian, Greek, Chinese, Vietnamese, Indian and many others. A selection of these will be recommended to registered participants and accompanying persons. The ISPRS Foundation will also host a special event to raise funds for the scientific operations of the ISPRS.

Date: Wednesday 29 August 2012

Congress Dinner

This will be a Gala Event at a unique venue in Melbourne.

Date: Friday 31 August 2012

AFL Game or A League Game

Dependent on schedules, an Australian Rules football match or A League football (soccer) match may be available. The Congress will book a block of seats based on demand from participants and accompanying persons. Registration of interest will be available on the website in mid 2012.

Date: Saturday 1 September 2012

Indoor Soccer Match

Want to bend it like Beckham? Here is your chance to join in a five-a-side round-robin soccer challenge. All participants are all invited to come along and take part, whether you're after some competition or just a friendly game. Registration of interest will be available on the website in mid 2012.

Date: To be confirmed.



Registration

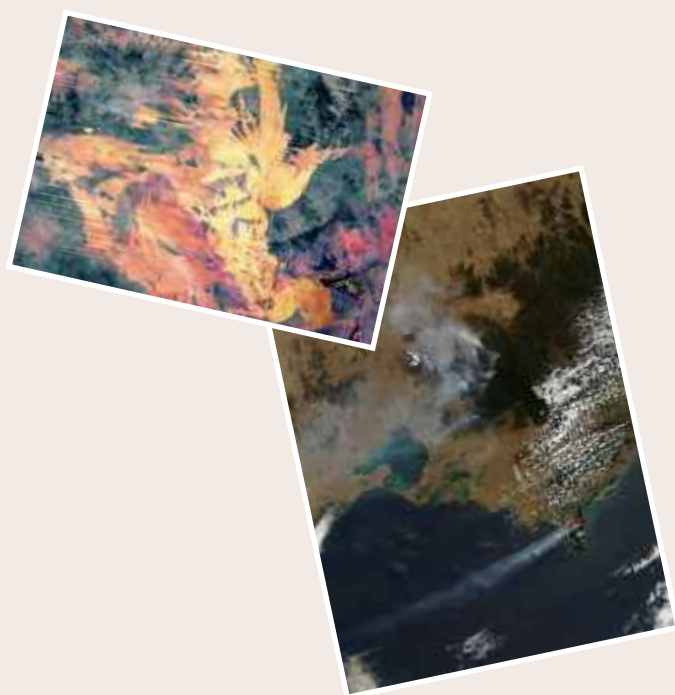
Delegates can register online at the Congress website www.isprs2012.org

Registration Fees

All prices are quoted in Australian dollars (inclusive of GST). Payment in any other currency will not be accepted.

Conference Registration Fees	Prior to 24/02/2012	After 24/02/2012	On Site
Basic	\$875.00	\$1,075.00	\$1,275.00
Basic Students & Seniors*	\$550.00	\$750.00	\$950.00
Standard	\$1,155.00	\$1,355.00	\$1,555.00
Standard Students & Seniors*	\$830.00	\$1,030.00	\$1,230.00
Full	\$1,295.00	\$1,495.00	\$1,696.00
Full Students & Seniors*	\$1,030.00	\$1,230.00	\$1,380.00
Basic + Dinner	\$1,050.00	\$1,250.00	\$1,450.00
Basic + Dinner Students & Seniors*	\$825.00	\$1,025.00	\$1,225.00
Accompanying Persons	\$420.00	\$520.00	\$620.00
Day Registrations	\$550.00	\$600.00	\$650.00

**Please email your scanned student card or evidence of Senior status to the Congress Office via isprs2012@icms.com.au*



Basic Registration Entitlements

- Entry to all sessions
- Attendance at Welcome Reception
- Conference Satchel
- Copy of Final Programme
- Digital Copy of Proceedings
- Entry to the Exhibition
- Morning and Afternoon Tea
- Attendance at the Exhibitor's Reception

Standard Registration Entitlements

- Entry to all sessions
- Attendance at Welcome Reception
- Conference Satchel
- Copy of Final Programme
- Digital Copy of Proceedings
- Entry to the Exhibition
- Lunch each day of the Congress
- Morning and Afternoon Tea
- Attendance at the Exhibitor's Reception

Full Registration Entitlements

- Entry to all sessions
- Attendance at Welcome Reception
- Conference Satchel
- Copy of Final Programme
- Digital Copy of Proceedings
- Entry to the Exhibition
- Morning and Afternoon Tea
- Lunch each day of the Congress
- Attendance at the Conference Gala Dinner
- Attendance at the Exhibitor's Reception

Day Registration Entitlements

- Entry to all sessions on the day of registration
- Conference Satchel
- Copy of Final Programme
- Entry to the Exhibition
- Attendance at the Exhibitor's Reception

Accompanying Persons Entitlements

- Access to the Exhibition
- Attendance at the Welcome Reception
- Attendance at the Opening Ceremony
- Conference Satchel
- Attendance at the Closing Ceremony
- Attendance at the Exhibitor's Reception

Registration

Certificate of Attendance

All registered participants will receive a Certificate of Attendance during the Congress.

How to Register

Please register via the Congress website www.isprs2012.org

Payment

All prices quoted are in Australian dollars and payments in any other currency will not be accepted. Registration cannot be confirmed until full payment is received. The Congress Office can accept the following methods of payment:

Cheque/Money Order/Bank Draft

Please make payable to: ISPRS 2012.

Overseas delegates: Personal cheques will not be accepted and will be returned to sender. Company cheques will only be accepted if issued from an Australian Bank.

Credit Card

All major credit cards are accepted: American Express, MasterCard and Visa. Credit Card payments will appear as ICMS Pty Ltd on your credit card statement.

Electronic Funds Transfer (EFT)

If you wish to pay by EFT, please indicate on your registration form where specified. Should you select this option, documentation will be sent to you. This will allow the Congress Office to monitor the status of your payment.

Registration Acknowledgment

Your registration will be acknowledged within 5 working days of receipt of the registration form.

Alterations

Alterations to your registration will not be accepted over the telephone. Alterations must be in writing via:

1. E: isprs2012@icms.com.au
2. F: +61 3 9682 0288
3. Post: ISPRS 2012
C/- ICMS Pty Ltd
84 Queensbridge Street
Southbank VIC 3006
Australia

Cancellation and Refund Policy

Cancellations must be advised in writing to the Conference Office. Cancellations received before **Friday, 20 May 2012** will receive a refund of registration fees, less an administrative charge of AUD250.00. Cancellations after this date will not be refundable.

Hotel Reservations

A sufficient number of rooms have been reserved at international standard category hotels in Melbourne for the Congress. Special rates will be obtained for the participants of the Congress. However please note that this rate may be applied only if you book through the Congress Office. Please refer to the Congress website for detailed hotel information and reservation after **3 October 2011**.

Cancellation and Refund Policy

Cancellations must be advised in writing to the Conference Office. The reservation deposit will be forfeited for all cancellations received after **Friday, 22 July 2012**, or if the room is not occupied on the advised date of arrival.



Technical Visits

The Department of Sustainability and Environment (DSE)

The Department of Sustainability and Environment (DSE) leads the Victorian Government's efforts to sustainably manage water resources and catchments, climate change, bushfires, parks and other public land, forests, biodiversity and ecosystem conservation.



The Department of Primary Industries (DPI)

The Department of Primary Industries (DPI) is responsible for agriculture, fisheries, earth resources, energy and forestry in Victoria. DPI designs and delivers government policies and programs that enable Victoria's primary and energy industries to sustainably maximise the wealth and wellbeing they generate, by providing essential goods and services, employment, investment and recreational opportunities.



DEPARTMENT OF
PRIMARY INDUSTRIES

Bureau of Meteorology

The Bureau of Meteorology is Australia's national weather, climate and water agency. Its expertise and services assist Australians in dealing with the harsh realities of their natural environment, including drought, floods, fires, storms, tsunamis and tropical cyclones. Through regular forecasts, warnings, monitoring and advice spanning the Australian region and Antarctic territory, the Bureau provides one of the most fundamental and widely used services of government.



Sinclair Knight Merz

SKM is a leading spatial information projects firm, with global capability in strategic consulting, design and delivery. It operates in three regions: Asia Pacific, the Americas and EMEA (Europe, Middle East & Africa), deploying some 6,500 people from more than 40 offices while serving the Buildings and Infrastructure, Mining and Metals, Power and Energy and Water and Environment sectors.



Vekta

Vekta specialises in providing spatial and surveying solutions to major national and international projects, consulting to a broad range of industries including property development, construction, mining, infrastructure and various levels of government.

Vekta continues to invest in new technologies and our resources offer clients a commitment to ongoing quality service delivery and the knowledge we can provide an enhanced range of services through our network of Australian offices.



Technical Visits

Cooperative Research Centre for Spatial Information (CRCSI)

The Cooperative Research Centres (CRC) Program provides funding to build critical mass in research ventures between end-users and researchers which tackle clearly-articulated, major challenges for the end-users. CRCs pursue solutions to these challenges that are innovative, of high impact and capable of being effectively deployed by the end-users.

CRCSI has the broad purpose of spatially-enabling Australia and New Zealand. It brings together substantial cash and in-kind from its partners to identify the question of future spatial information needs and to seek innovative solutions to these needs.



Synchrotron

The Australian Synchrotron is a source of highly intense light ranging from infrared to hard x-rays used for a wide variety of research purposes. Officially opened in July 2007, the Australian Synchrotron is one of fewer than 40 similar facilities around the world. It is the largest stand-alone piece of scientific infrastructure in the southern hemisphere.



Country Fire Authority (CFA)

CFA has evolved from its informal beginnings in community-based fire brigades to become one of the world's largest volunteer-based emergency service organisations. It is wholly committed to the prevention, preparedness, response and recovery phases of emergency situations, providing a diverse range of risk reduction, fire suppression and incident management services to minimise the impact of fires and other emergencies on Victorian communities.



Lonely Planet

Lonely Planet is the largest travel guide book and digital media publisher in the world. As of 2010, it publishes about 500 titles in 8 languages, as well as TV programs, a magazine, mobile phone applications and websites. Lonely Planet has an office in Melbourne, Australia.



Geomatic Technologies

GT is a recognised leader in advanced mobile and spatial technologies and is among Australia's leading providers of IT integrated solutions and services. GT's solutions portfolio includes services for mobile workforce management, asset capture and inspection, web mapping (including address validation and geocoding services) and solutions for data access, data management and data distribution.



Optional Tours

ICMS Travel is an inbound tour operator specialising in a comprehensive range of Australian day tours and short holidays, especially suited to the international and inter-state visitor.

We have strong associations with leading tourism suppliers nationally, ensuring our products are current, professional and sold to you at the recommended retail price.

More information regarding additional tours and how to book will be added to the Congress website.

Colonial Tramcar Restaurant

Dining in Melbourne can be a fabulous experience, especially aboard the fleet of historical trams that have become The Colonial Tramcar Restaurant. These glossy, burgundy restaurants on wheels are the first travelling tramcar restaurants in the world and ensure a delightful innovative approach to dining. As they cruise the scenic streets of Melbourne, diners can enjoy our fine cuisine and drink the very best of Australian wines or make a selection from our fully stocked bar at a fully inclusive price. The atmosphere is cosy, the service friendly and the decor as inviting as the colonial period these trams reflect.



Melbourne Sights

It's cosmopolitan and stylish - and this tour will show you why. Melbourne is a blend of heritage architecture, modern skyscrapers and contemporary designs. Add to this vibrant and some times chic cafes, cosmopolitan restaurants, colourful (sometimes brilliantly colourful) parklands and picturesque waterways. You will travel by touring coach with expert Aussie driver/guide. Some of the highlights will include the ultimate shopping strip of Collins Street, Federation Square (and you will want to come back here in your own time) - and the impressive Botanic Gardens and Fitzroy Gardens.



Healesville & Puffing Billy

Beyond the city marvel at spectacular views of lush rainforest settings in the Sherbrooke Forest and spot Australian animals and birdlife in the Dandenong Ranges. Take the opportunity to hand feed gorgeous crimson Rosella birds while enjoying tea or coffee at Sherbrook Forest. Still in the mountains - seek out the "Puffing Billy" an old steam train and go for a ride through the towering mountain ash and lush fern gullies - excitement all the way.



The Dandenongs with afternoon tea

Dominating Melbourne's eastern horizon, the blue hue of the Dandenong Ranges promises visitors picturesque mountainside forests, cool fern gullies, charming villages and stunning views. There is also the opportunity to immerse yourself in the beauty and amongst the birdlife of Sherbrooke Forest. Stop at Grant's Reserve and enjoy a delightful afternoon tea.



Ballarat Wildlife Park with Sovereign Hill

Encounter the charms of Ballarat and the gold rush area. From Melbourne the day unfolds with the Ballarat Wildlife Park (usually the first stop) and a guided tour. Handfeed kangaroos, see the Tasmanian Devil and the free roaming emus. There is even an opportunity to touch and photograph a cuddly koala.



Optional Tours

Yarra Valley Wineries & Puffing Billy with Lunch

The wine country of the Yarra Valley combines Australian bush and mountain scenery. Beyond the city marvel at spectacular views of lush rainforest settings in the Sherbrooke Forest and spot Australian animals and birdlife in the Dandenong Ranges - enjoy tea and coffee while feeding the Crimson Rosella birds. Still in the mountains - seek out the Puffing Billy" an old steam train and go for a ride through the towering mountain ash and lush fern gullies - excitement all the way.



Great Ocean Road & Bells Beach

Discover the wonders of the spectacular Great Ocean Road. Enjoy one of the world's great coastal drives with its dramatic scenery of striking contrasts. The region boasts powerful seas, golden beaches, peaceful townships, giant cliffs and lush forests. Travel will be aboard a touring coach with expert Aussie driver/guide.



The Melbourne Dreaming

A walking tour exploring the Aboriginal Heritage of the City of Melbourne. Be guided to the sites of the first settlement near the Birrarung (Yarra) River where the Kulin Nation convened annually, carried out ceremonies, hunted, gathered and interacted with the early settlers. Your guide, resurrected specially for the occasion, is city founder John Batman who signed Batman's treaty in 1835.



Penguin Parade

The spectacle of hundreds of penguins emerging from the ocean at dusk has to be seen to be believed. This afternoon/evening tour has non-stop activity as you travel by comfortable touring coach along the foreshore of Port Phillip Bay with the first stop at a working cattle farm (ranch). The farm provides the first opportunity to pat and feed kangaroos and wallabies and various other farm animals.



Melbourne City Sights and Eureka Tower

Experience the beautiful sights of Melbourne; enjoy the shopping, sports complexes and universities. Visit Fitzroy Gardens and see Captain Cook's Cottage. See Parliament House, Windsor Hotel, Queen Victoria Market, the Melbourne Cricket Ground (MCG), Rod Laver Arena, Flinders Street Station, and St. Patricks Cathedral. Stop for morning tea in the Botanic Gardens Café and see the famous Shrine of Remembrance, Victoria's war memorial. Travel past the Grand Prix race track, the Westgate Bridge and over the Bolte Bridge for great views of Melbourne and Port Phillip Bay. Finish with lunch at our tallest building, Eureka Tower.



General Information

Host City - Melbourne

Voted many times as one of the world's most liveable cities, Melbourne (the capital of the State of Victoria) is celebrated for its friendly locals, efficient services, fine wine and dining, and world-class facilities.

With museums, art galleries, musicals, ballets and international art festivals, Melbourne is world-famous for its comprehensive year-round cultural programme.

The destination is also renowned for its many and varied shopping experiences, including those offered in the city's historic labyrinth of laneways, outdoor markets, international boutiques and department stores.

The city and its surrounds boast more than 3,000 restaurants and bars catering for everything from a relaxed brunch to upscale fine dining. Whether it's Chinese, Vietnamese, Spanish, Indian, Italian, or modern fusion (and everything in between), Melbourne will deliver.

Melbourne is one of the most cosmopolitan and multicultural cities in the world, with 140 nations represented and 180 different languages. Melbourne's attractions draw visitors from all over the world. Cool and sophisticated, diverse and cosmopolitan, Melbourne offers a truly international experience.

From museums to zoos, and galleries to gardens, Melbourne's attractions offer great activities outside of the conferencing schedule.



Surrounding Melbourne is an array of stunning attractions in regional Victoria, from beautiful surf coasts to award-winning vineyards, picturesque ski fields, wildlife sanctuaries and rejuvenating day spas. Get close to Australian wildlife at Healesville Sanctuary or visit Phillip Island Nature Parks to see the famous penguin parade. Historical Ballarat theatrically recreates Australia's 'gold rush' days. No matter what your interest, Melbourne and it's surrounds have an attraction for you.

Melbourne is as far south of the equator as Athens is north. Hence Melbourne has a warm "Mediterranean" climate. Melbourne enjoys a temperate climate with cool, but not unbearably cold, winters. The weather in August/September is frequently cool and cloudy with strong winds.

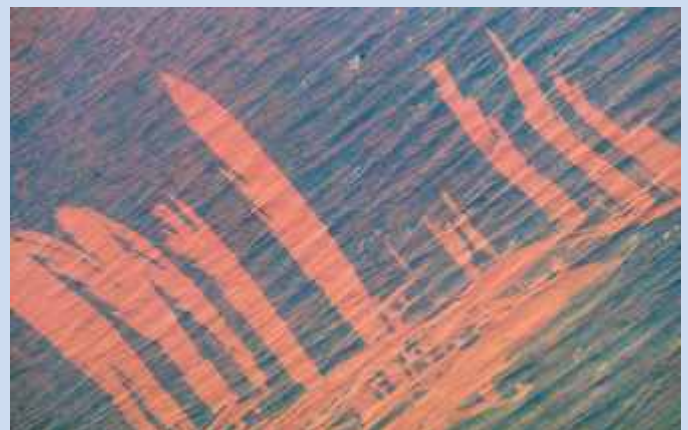
The local currency is the Australian Dollar. Most things can be purchased on any internationally recognised credit card but it is advisable to have some local currency for smaller purchases. Currency exchanges can be found in the airport and city area and most banks, usually in the city area, can also oblige.

Venue - Melbourne Convention and Exhibition Centre

The Melbourne Convention and Exhibition Centre (MCEC) is Australia's most versatile convention and exhibition facility.

Visitors looking for a truly Melbourne experience will find it encapsulated here at the centre - art, entertainment, culture, food and wine all set among an absolutely stunning, award-winning architectural design.

As the first, and only, '6 Star Green Star' environmentally rated convention centre in the world, the venue represents world leadership in best practice, innovation and sustainability and continues to raise standards to new heights in technology, imaginative catering and service options.



General Information



General Information

Australia

Australia's landscape is a picture of amazing diversity, contrasts and natural wonder. From the ancient rock Uluru (Ayers Rock) to the Great Barrier Reef, Australia's Red Centre reaches out to a magnificent azure coastline. Scattered across this beautiful environment, our thriving cities bubble with sophistication and energy. Brisbane, Queensland's vibrant sub tropical capital, Sydney and its magnificent harbour, and Melbourne with its heritage of arts, fashion and fine food, are just three of Australia's outstanding city destinations. Australia, the world's smallest continent and largest island, is like nowhere else on earth. It is as big as mainland United States but has only 22 million people. It is adventurous, stylish and friendly, has unique flora and fauna and a fantastic climate. Aussies (as the locals are called) enjoy sport, beaches, music, performing arts, sport, outdoor cafes, sport, pubs, multicultural restaurants, more sport and good friends. A rich cultural blend of fashion, languages and cuisine colours the streets of Australia's major cities. Australia's diverse mix of environments and cultures offers an encounter like no other. Explore lively, sophisticated cities, experience the awe-inspiring beauty of Australia's natural wonders, discover the ancient mysteries of Aboriginal culture, and see and feel the rigours of life in the rugged Outback. Regardless of which path you take, Australia guarantees the experience of a lifetime!

Congress Language

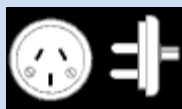
The official language of the Congress is English.

Currency Exchange

Decimal currency is used in Australia (AUD) and currency units are dollars and cents. Australian notes are: \$100, \$50, \$20, \$10, \$5. Coins are: \$2, \$1, 50, 20, 10, 5 cents.

Electricity

The electrical supply is 240 volts, 50 Hz. The connection for appliances is a flat 3-pin plug. Most city hotels provide 110 volt supplies for shavers.



Insurance

It is strongly recommended that delegates take out adequate travel and health insurance prior to commencement of travel. Further information can be obtained from your travel agent.

Liability

The Organising Committee and/or Congress Organiser shall not be held liable for personal accidents or losses or damage to private property of registered delegates of the Congress. Delegates should make their own arrangements with respect to personal insurance.

Passport And Visa

All international visitors require a valid passport and visa for entry into Australia (New Zealand visitors require a valid passport only). A facility for electronically issuing visas, The Electronic Travel Authority (ETA) system, is currently available through international travel agents and airlines in over 30 countries including the US, UK, parts of Western Europe, Singapore, Japan, Hong Kong and Taiwan. This system also includes pre-clearance for entry which reduces the time needed to process passengers on arrival. Your local Australian Embassy or Consulate can advise of the availability. For non-ETA countries, visas are issued from Australian Embassies and Consulates around the world. In non-ETA countries, we recommend that you apply early for your visa.

For further information, please visit: www.immi.gov.au



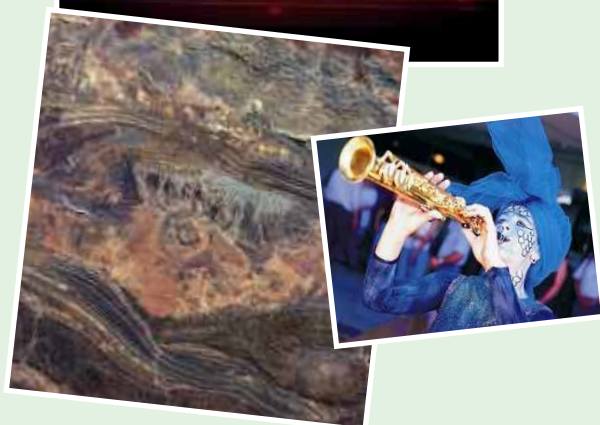
Sponsorship & Exhibition Opportunities

Companies are invited to participate as Sponsors and Exhibitors during the XXII Congress of the International Society of Photogrammetry and Remote Sensing. Various Sponsorship packages are available that will provide excellent opportunities to promote your company and ensure a high degree of exposure to Congress delegates. The Exhibition will provide an opportunity for organisations to display their wares and promote their interest to professional delegates. Please contact ICMS Pty Ltd, the Congress and Exhibition Managers for further inquiries at isprs2012@icms.com.au. The Prospectus is also available for download on the Congress website – www.isprs2012.org/sponsor.asp

Congress Organiser



ICMS Pty Ltd
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Financial Assistance

The ISPRS Congress Organizing Committee and The ISPRS Foundation are pleased to announce that a limited number of travel grants will be available to provide financial support for deserving attendees from developing countries.

The ISPRS Foundation is a non-profit entity, administered exclusively for benevolent purposes of the International Society for Photogrammetry and Remote Sensing (ISPRS), a non-profit, non-governmental, international society legally registered in Maryland, USA, and managed by a Board of Trustees. The Foundation provides a broadly-based programme of grants, scholarships, awards, supplies and other forms of aid to individuals and organizations pursuing knowledge of the sciences and technologies associated with the disciplines embodied by the ISPRS, especially to those in developing countries and regions.

Applicants for travel grants should download the form from the ISPRS 2012 website (www.isprs2012.org) and should:

- Reside in developing (ODA) countries or countries in transition
- Have no or insufficient funds from other sources to support their participation
- Present a paper or a poster at the event, or be the national representative at the General Assembly
- Include a letter of acceptance of a paper (if appropriate) from the Congress Organizing Committee.

Due to the large number of requests and the limited funds available, partial funding may only be available. To support as many applicants as possible, those individuals requesting a minimum amount of support and/or with evidence of support from their organisation will receive higher priority.

Each applicant must specify financial assistance required, by completing the questionnaire and returning this information to the Congress Office no later than 28 February 2012. Written notification of whether you will receive financial assistance, and the amount, will be sent by the Congress Secretariat by 1 April 2012.

Financial grants will be given in cash at the ISPRS Congress. No payments will be made prior to your attendance at the Congress. This means that all necessary costs to attend the Congress must be paid by you in advance of your attendance, and you will receive your payment at the Congress.

Further details will be available on the website.

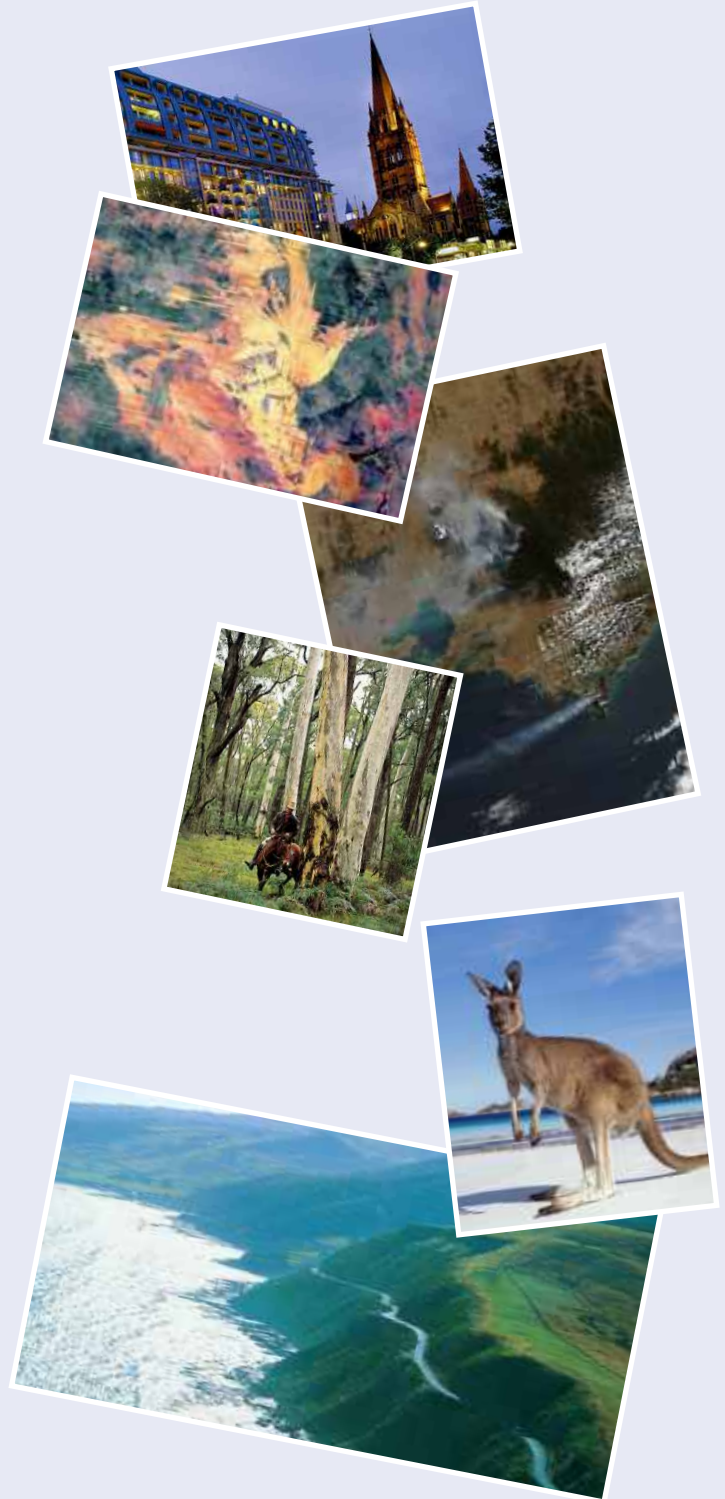
The ISPRS Prizes for Best Papers by Young Authors

ISPRS Council will award cash prizes to encourage young authors who are under 35 years old and are the sole author of a high quality paper presented to the XXII ISPRS Congress in Melbourne, Australia, 25 August – 1 September 2012. The Prizes are sponsored by donor organizations and by ISPRS. Each prize consists of a certificate and a CHF 2,500 grant to make it possible for the winner to participate in the Congress. In order that papers can be judged in time for the Council to offer the travel subsidies to authors prior to the Congress, young authors must submit their papers to Congress Director, Cliff Ogleby by 31 January 2012. An additional copy of the final paper together with evidence of birth date must be submitted to the President of ISPRS, Prof. Orhan Altan, who will coordinate the judging of the papers.

Results of the judging will be announced by 31 March 2012 and the ISPRS Treasurer will send the funds to the winners. The winning authors have to reply in writing that they will be present at the Congress and present their papers in a technical session at the Congress.

Conditions:

- Born on or after the 1 July 1977
- Single author
- Age proof in English and additional copy of final manuscript to the President of ISPRS
- Deadline for submitting the abstract of paper: 24 October 2011
- Deadline for submitting the full manuscript: 31 January 2012



The XXII Congress of the International Society for Photogrammetry and Remote Sensing

www.isprs2012.org



Host Organisations

