

ISPRS

2004

GENERAL ASSEMBLIES

Ordinary Member Delegates and Advisers to ISPRS General Assembly

Delegates and Advisers (Non-Voting) to ISPRS General Assembly

Agenda of ISPRS General Assemblies

Decisions of the General Assembly

Minutes of ISPRS General Assemblies

Report of ISPRS President John Trinder to the General Assembly for the term 2000-2004 Report of

ISPRS Secretary General Ian Dowman to the General Assembly for the term 2000-2004

Report of ISPRS Treasurer Ammatzia Peled to the General Assembly for the term 2000-2004

**Report of ISPRS Financial Commission Chair Heinz Ruether to the General Assembly for the term
2000-2004**

Report On Inter-Organizational Relations Presented By Secretary General Ian Dowman

**Report On ISPRS Journal Of Photogrammetry And Remote Sensing For The Period 2000-2004,
E. Baltasvias, Editor-In-Chief**

**Report From Highlights Editor In Chief And Publisher, Lucas Janssen (Editor-In-Chief), Johan
Boesjes (Gitc, Publisher)**

Report of ISPRS Webmaster, Fabio Remondino

Report of ICORSE (International Committee on Remote Sensing of Environment)

Report of ISAC (International Scientific Advisory Committee) by Chair Armin Gruen

Report of ISPRS Book Series Editor, Maxim Shoshani

ORDINARY MEMBER DELEGATES AND ADVISERS TO ISPRS GENERAL ASSEMBLY

| General Assembly | | | | |
|--------------------------|-------------|-------------|-------------------------------|--|
| Ordinary Member | Cat. | Vote | Delegate | Advisors |
| Canada | 8 | Yes | Costas Armenakis | Florin Savopol |
| Germany | 8 | Yes | Klaus Szangolies | Thomas Luhmann Wolfgang Förstner Hans-Gerd Haas |
| India | 8 | Yes | Ragnath Navalgund | Shailesh Nayak Manoj Raj Saxena |
| Russia Federation | 8 | Yes | Sergei Nekhin | Gleb Zotov |
| United States of America | 8 | Yes | Russell Congalton | Alan Mikuni James Plasker |
| China | 7 | Yes | Kai Yang | Jun Chen Qian Wang |
| Japan | 7 | Yes | Shunji Murai | Haruhisa Shimoda, Eihan Shimizu |
| France | 6 | Yes | Marie-Jose Lefevre-Formolosa | Alain Baudoin Nicolas Paparoditis |
| Italy | 6 | | Sergio Dequal | Gabriele Fangi |
| Spain | 6 | Yes | Josep-Luis Colomer i Alberich | |
| United Kingdom | 6 | Yes | Paul R. T. Newby | Stuart H. Marsh Jon P. Mills Paul Aplin |
| Australia | 5 | Yes | Dennis Puniard | Chris Bellman (senior advisor) Mark Shortis, John Fryer |
| Brazil | 5 | | Prof.Dr. Carlos Loch | Emanuele Mellow |
| Finland | 5 | Yes | Professor Henrik Haggrén. | Lic.Sc. Petteri Pöntinen M.Sc Ulla Pyysalo. |
| Sweden | 5 | Yes | Anders E. Boberg | Sara Wahlund, Daniel Åkerman |
| Austria | 4 | Yes | Karl Kraus | Josef Jansa Wolfgang Kainzf |
| Belgium | 4 | Yes | | |
| China-Taipei | 4 | Yes | A.J. Chen | J.K Lin |
| Jordan | 4 | Yes | Saliem M. Khalifeh | Khalil Al-Maharmeh Eng. Mohammed Odtalla |
| Netherlands | 4 | Yes | George Vosselman | Martien Molenaar Michael Schaeppman |
| Saudi Arabia | 4 | Yes | | |
| Switzerland | 4 | Yes | Armin Gruen | Emmanuel Baltsavias Peter Fricker |
| Turkey | 4 | Yes | Ali Fuat Saraç | Mustafa Onder Ayhan Alkis |
| Algeria | 3 | Yes | Ali Halouane | Fethi Zoubir Degaichia |
| Denmark | 3 | Yes | Poul Frederiksen | Lars Tyge Jørgensen |
| El Salvador | 3 | Yes | | |
| Hungary | 3 | Yes | Peter Winkler | Gabor Remetey-Fulopp Miklos Gross |
| Morocco | 3 | Yes | Dafir Zahra | Didouz Zineb |
| Nigeria | 3 | | | |
| Norway | 3 | Yes | | |
| Poland | 3 | Yes | Aleksandra Bujakiewicz | Jozef Jachimski Romuald Kaczynski |
| Sri Lanka | 3 | Yes | P.A. Ariyaratne | |
| Syria | 3 | | | |
| Ukraine | 3 | | Olexander Dorozhynskyy | Oiha Hrabovetska |
| Argentina | 2 | Yes | | |
| Belarus | 2 | | | |
| Bulgaria | 2 | Yes | Ivan Katzarsky | Borislav Marinov Dimitar Jechev |
| Colombia | 2 | Yes | Myriam Ardilla Torres | Olga Piedad Rudas |
| Croatia | 2 | Yes | Zvonko Bilkecki | Rasic Ljerka |

| | | | | |
|----------------|---|-----|--------------------------|---|
| Cyprus | 2 | | | |
| Czech Republic | 2 | Yes | Lena Halounová | Josef Havaš |
| Greece | 2 | Yes | A. Georgopoulos | Petros Patias V. Tsingas |
| Egypt | 2 | | | |
| Hong Kong | 2 | Yes | John Shi | |
| Ireland | 2 | Yes | | |
| Israel | 2 | Yes | Dan Blumberg | |
| Korea | 2 | Yes | | |
| Kuwait | 2 | | Hesham Al-Telaihy | Fuad Al Aqeel |
| Malawi | 2 | | | |
| Malaysia | 2 | Yes | Abdul Kadir bin Taib | |
| Mexico | 2 | Yes | | |
| Myanmar | 2 | | | |
| New Zealand | 2 | Yes | | |
| Portugal | 2 | | | |
| Romania | 2 | Yes | Nicolae Zhegeru | Lucian Turdeanu Ion Gr. Sion |
| Slovakia | 2 | Yes | Pavel Bartos | Marek Frastia Alexandra Samuhelova |
| Suriname | 2 | | | |
| Thailand | 2 | Yes | Phanusak Swangnet | Krit Rammon Kannok Weerawong |
| Venezuela | 2 | | | |
| Yugoslavia | 2 | | | |
| Albania | 1 | | | |
| Azerbaijan | 1 | | | |
| Bangladesh | 1 | Yes | Iffat Huque | |
| Benin | 1 | | | |
| Bolivia | 1 | | | |
| Botswana | 1 | Yes | | |
| Brunei | 1 | Yes | | |
| Burkina Faso | 1 | | | |
| Cameroon | 1 | Yes | Frederic Happi Mangoua | Joseph Pangop |
| Chile | 1 | Yes | Jorge Uzcategu i | Jorge Barriga |
| Congo (DRC) | 1 | | | |
| Congo (PRC) | 1 | | | |
| Cote d'Ivoire | 1 | | | |
| Cuba | 1 | Yes | Pedro Fernandez Martinez | |
| Eritrea | 1 | | | |
| Ethiopia | 1 | Yes | Hadgu G. Medhin | |
| Ghana | 1 | Yes | Stephen Djaba | Collins Fosu |
| Indonesia | 1 | | Aris Poniman | Fahmi Amhar Sukendra Martha |
| Iran | 1 | Yes | Mohammad Sarpoulaki | Ali Eslami Rad |
| Iraq | 1 | | | |
| Kenya | 1 | Yes | Haggai Nyapola | |
| Latvia | 1 | Yes | Richard Uldis Zuments | |
| Lebanon | 1 | | | |
| Libya | 1 | Yes | | |
| Lithuania | 1 | Yes | Birute Ruzgiene | |
| Madagascar | 1 | | | |
| Mongolia | 1 | Yes | Mijiddorj Saandar | |
| Namibia | 1 | Yes | | |
| Nepal | 1 | | Babu Ram Acharya | |
| Pakistan | 1 | Yes | Jamil-Ur-Rahman Afridi | Amir Jehangir Khan Muhammad Muntaz Naz |
| Peru | 1 | | | |
| Philippines | 1 | | | |
| Qatar | 1 | | | |
| Slovenia | 1 | Yes | Mojca Kosmatin Fras | Janez Oven Marjana Duhovnik |
| South Africa | 1 | Yes | Antony Cooper | Cameron Williams |
| Sudan | 1 | | | |
| Tanzania | 1 | Yes | | |

| | | | | |
|----------------------|---|-----|---------------------|--|
| Tunisia | 1 | | | |
| United Arab Emirates | 1 | Yes | | |
| Uruguay | 1 | | | |
| Vietnam | 1 | Yes | Hoa Binh Truong Thi | |
| Zambia | 1 | | | |
| Zimbabwe | 1 | | | |

DELEGATES AND ADVISERS (NON-VOTING) TO ISPRS GENERAL ASSEMBLY

Associate Member Delegates and Advisors (Non-Voting) to ISPRS General Assembly 20th ISPRS Congress, Istanbul 2004

| Associate Member | Cat. | Delegate | Advisors |
|------------------------------|------|-------------------|----------|
| Colombia (Agustin Codazzi) | 2 | | |
| India (NCA) | 8 | | |
| Iran (KN Toosi) | 1 | | |
| Iran (JIK) | 1 | | |
| Iran (TGIC) | 1 | | |
| Italy (AIT) | 6 | Pierro Boccardo | |
| Korea (GIS) | 2 | | |
| Korea (RS) | 2 | | |
| Morocco (CRTS) | 1 | | |
| Pakistan (SUPARCO) | 1 | | |
| Russia (Society for CD P&RS) | 2 | Vladislav K. Lvov | |
| Thailand (GISTDA) | 2 | | |

Regional Member Delegates and Advisors (Non-Voting) to ISPRS General Assembly 20th ISPRS Congress, Istanbul 2004

| Regional Member | Delegate | Advisors |
|-----------------|----------------------------------|----------------|
| AARS | Ryutaro Tateishi | Chiwako Fujino |
| AARSE | Tsehai Woldhai | |
| CILSS AGRHYMET | | |
| CRTEAN | | |
| CSSTEAP | | |
| EARSel | Gottfried Konecny | |
| OACT | | |
| EuroSDR (OEEPE) | Christian Heipke Kevin Mooney | |
| PAIGH | | |
| RECTAS | Olajide Kufoniyi | |
| SELPER | | |
| SOPAC | | |

Council, Financial Commission and Honorary Members

| COUNCIL | Financial Commission | Honorary Members |
|-------------------|---------------------------------------|---|
| John Trinder | Marcio Barbosa (<i>not present</i>) | D. de Maisson d'Autume (<i>not present</i>) |
| Lawrence W. Fritz | Iffat Huqqe | F. Ackermann |
| Ian Dowman | Heinz Ruther | F. Doyle (<i>not present</i>) |
| Gerard Begni | | A. Savolainen (<i>not present</i>) |
| Orhan Altan | | Shunji Murai |
| Ammatzia Peled | | G. Konecny |
| | | Lawrence W. Fritz |

AGENDA OF ISPRS GENERAL ASSEMBLIES

Wednesday 14 July 10.30 to 16.00

1. Opening Address
2. Introduction of Invited Persons
3. Certification of Delegate credentials
4. Explanation and Confirmation of Voting Rights
5. Approval of Agenda
6. Admission of new Members
7. Changes of Category
8. Registration of ISPRS
9. Ratification of:
 - 9.1. ISPRS Lawyer and Accountant
 - 9.2. ISPRS Foundation
 - 9.3. Awards
 - Wang Zhizuo Award (new)
 - Revised ToRs
 - Gifts – Young Authors, CATCon
 - 9.4. MoUs
 - 9.5. Guidelines
 - 9.6. Contracts
10. Member proposals to host Technical Commissions 2004-2008
11. Proposed amendments to the Statutes and Bylaws

Friday 16 July 13.30-16.30

12. Election of Hosts of Technical Commissions
13. Presentation of Certificates to Helava Prize Runners up
14. Member proposals to host the ISPRS Congress in 2008
 - 14.1. Australia
 - 14.2. China
15. Reports of Council
 - 15.1. President
 - 15.2. Secretary General
 - 15.3. Treasurer
16. Nominations for Council and Financial Commission

17. Discussion of amendments to Statutes and Bylaws

Monday 19 July 13.30 – 16.30

18. Election of Member to Host the ISPRS Congress in 2008
19. Ratification of Congress Director
20. Election of President
21. Election of Secretary General
22. Appointment of First Vice President
23. Election of Second Vice President
24. Election of Treasurer
25. Election of Chair and Members of the Financial Commission
26. Decision on Amendments to Statutes and Bylaws
27. Expulsion of Members in default of payment of subscription fees
28. Report on Inter-Organizational Relations

Wednesday 21 July 13.30 – 15.30

29. Congress Director's report
 30. Approval of Resolutions for 2004-2008
 31. Report of Financial Commission
 32. Decision on Unit of Subscription
 33. Reports on Communications
 - 33.1. Journal
 - 33.2. ISPRS Highlights
 - 33.3. Home Page
 - 33.4. Book Series
 34. Reports from ISPRS Committees
 - 34.1. IPAC
 - 34.2. ISAC
 - 34.3. ICORSE
 - 34.4. CIPA
 35. Other Business
- Close of General Assembly



Council presiding at the General Assembly

DECISIONS OF THE GENERAL ASSEMBLY

Ratification of Council Actions

The General Assembly:

- Ratified the actions of Council to register ISPRS as a Not for Profit Corporation in Maryland USA
- Rescinded the postal vote to change bylaws so that ISPRS could register in Switzerland
- Ratified the appointment of the ISPRS Lawyer
- Ratified the establishment of the ISPRS Foundation

Awards and MoUs

The General Assembly ratified the following:

- Acceptance of the Wang Zhizhuo Award from China
- Revision of Terms of Reference for Awards
- Acceptance of Gifts for Young Authors and CATCon
- Signing Memoranda of Understanding with: SPIE, IEEE-GRSS, UN Office of Outer Space Affairs

Ratification of Contracts

The General Assembly ratified the following contracts:

- GITC for distributing the Archives
- ISPRS Marketing Manager
- GITC for publishing Highlights
- Elsevier for publishing the ISPRS Journal
- Swets and Zeitlinger to publish the ISPRS Book Series
- ISPRS Webmaster
- Congress Director and Magister Tours for the Congress
- Seven Members for hosting Technical Commission Symposia.

Membership

The General Assembly:

- Admitted a new Regional Member from Kenya Regional Centre for Mapping of Resources for Development (RCMRD)
- Decreased the category of India from 8 to 6
- Raised the category of Turkey and Israel
- Expelled 14 Ordinary Members for non payment of subscriptions
- Approved expulsion of 6 Ordinary members in 2 years time if subscriptions not paid
- Expelled 3 Associate Members for non payment of subscriptions
- Approved expulsion of 1 Associate Member in 2 years time if subscriptions not paid
- Approved expulsion of 1 Regional Member for non payment of subscriptions

Elections

The General Assembly elected the Members to Host the Technical Commissions 2004 - 2008:

- **Commission I**
France with Alain Baudoin as Commission President
- **Commission II**
Austria with Wolfgang Kainz as Commission President
- **Commission III**
Germany with Wolfgang Forstner as Commission President
- **Commission IV**
India with Shailesh Nayak as Commission President
- **Commission V**
Germany with Hans-Gerd Maas as Commission President
- **Commission VI**
Japan with Kohei Cho as Commission President
- **Commission VII**
Netherlands with John van Genderen as Commission President
- **Commission VIII**
Israel with Ammatzia Peled as Commission President

The General Assembly:

- elected China to host the 2008 Congress.
- elected, ratified or appointed Council for 2004 - 2008:
 - President : Ian Dowman, UK
 - Secretary General : Orhan Altan, Turkey
 - Congress Director : Chen Jun, China
 - Treasurer : Stanley Morain, USA
 - 1st Vice President : John Trinder, Australia
 - 2nd Vice President : Emmanuel Baltasvias

Elections

The General Assembly:

- elected the Financial Commission for 2004-2008:
 - Petros Patias (Chair), Greece
 - Costas Armenakis, Canada
 - Lena Halounova, Czech Republic

Statutes, Bylaws and Resolutions

The General Assembly:

- Approved changes to the Statutes and Bylaws
- Authorized Council to consider expanding the number of Honorary Members
- Approved the Resolutions for 2004 – 2008
- Agreed not to change the unit of subscription Approved the establishment of a new category (E) of Sustaining Member



National Delegates

MINUTES OF ISPRS GENERAL ASSEMBLIES Session 1 - Wednesday 14th July 2004

1. Opening address by President.

President Trinder welcomed delegates and looked forward to a successful General Assembly.

2. Introduction of Invited Persons

The President introduced the guests invited to the General Assembly: Milan Konecny, ICA President; Alexandros Maratos, IHO President; Holger Magel, FIG President; Fraser Taylor, ISCGM Chairman and Peter Jolly, IMTA President

He also welcomed Honorary Members and other former members of Council.

3. Certification of Delegate credentials

Prior to the first vote the Secretary General conducted a roll call and certified Delegate credentials. 41 members were present.

4. Explanation and Confirmation of Voting Rights

Secretary General Dowman explained certification proceedings and voting entitlements.

5. Approval of agenda

The Agenda was approved on a show of hands.

6. Admission of New Members

Secretary General Dowman reported that no new Ordinary Members had joined the organization since the Amsterdam Congress in 2000. Three new **Regional Members** had joined:

India - Centre for Space Science and Technology Education in Asia and the Pacific (CSSTEAP)

Tunisia - Centre Régional de Télédétection des États de l'Afrique du Nord (CRTEAN)

Nigeria - Regional Centre for Training in Aerospace Surveys (RECTAS).

One organization has been admitted as an **Associate Member**:

Morocco – Centre Royal de Télédétection Spatiale (CRTS)

7. Changes in Category

Secretary General Dowman reported that there had been 2 increases in category:

Turkey from 2 to 4

Israel from 2 to 3.

India requested a decrease from category 8 to 6.

President Trinder invited the Indian delegate to comment. The Indian Delegate cited the current economic situation as the reason for the requested decrease. Increases and decrease was approved by acclamation.

8. Registration of ISPRS

President Trinder referred to the paper in the workbook and explained the history of the registration of ISPRS in considerable detail, and particularly that the ISPRS Foundation had been set up on the basis of registration in Maryland USA.

President Trinder called on the 1st Vice President to explain the formation of the ISPRS Foundation.

President Trinder then called on the Austrian Delegate, Professor Kraus, to present his case for renewal of the ISPRS registration in Vienna. The Austrian case had been circulated in advance and was included in the workbooks at item 11b.

Following the presentations the delegates were invited to comment.

The delegate for Switzerland noted that Switzerland and Germany support the proposal. He stated that the Registration of the Society and the Foundation was not linked and suggested that the Society could be registered in Austria and the Foundation be established in Switzerland. He stated that Switzerland had a "large density of Foundations". The only requirement was that one member of the Board must be Swiss. He said that there was no chicken & egg situation and that he did not see a need to appoint a lawyer in either Switzerland or Austria. He also suggested that free legal advice may be available either through ETH or Leica.

The delegate for Sweden asked Austria for an explanation of the proposed Arbitration Commission. The delegate for Austria replied that disputes should be resolved within the Society. With the current Registration, they would be resolved under Maryland Law.

The delegate for United Kingdom supported registration in USA after the failure of the attempt to register in Switzerland. The Council was elected to take decisions between Congresses and had made a necessary decision. He re-iterated that any changes now would cost the Members money and effort of the Council. He mentioned the example of India citing financial stringency as a reason for the decrease category of membership. Any change would hold up the proper work of the Society. He acknowledged some unease at registration in the US but saw it as a practical and straight forward method. Austria was asking to take apart the current situation and had unilaterally proceeded with provisional registration. He urged Members to support the Council.

Further discussion ensued and was concluded by the delegate for the Netherlands who noted the reasons for Registration and commented that the Council procedures were not elegant but sufficient and there was no agreement to register in Austria. Considering the Foundation, the Society should stick with the current situation.

After a break for Lunch the following motion was proposed by Council and seconded by Australia:

"The GA ratifies the action of the Council to register ISPRS in Maryland, agrees to continue registration in Maryland and rejects the proposals from Austria to change the Statutes and Bylaws to allow registration in Vienna."

Secretary General Dowman reported 104 votes for the motion and 44 against. The motion was carried.

A second motion was proposed by Council and seconded by USA:

"The GA rescinds the motion passed by postal ballot circulated on 6th June 2001, by deleting the words in bold and reinstating the words in italics:

BYLAW X *General Assembly*

2. In the interval between Congresses the President may convene the General Assembly to an extraordinary meeting to discuss a single Resolution that has the support of at least two Ordinary Members. The Resolution in question shall be made available in writing to all Ordinary Members, Associate Members and Regional Members at least three calendar months in advance of the meeting. Whenever called upon in writing by not less than ~~one fifth~~ *three-quarters* of the Members, the President shall convene an extraordinary meeting.

BYLAW XII *Headquarters*

~~(a) Legal Headquarters of the Society is in Wabern bei Bern, Switzerland~~

~~(b)~~ Provided that the Statutes and Bylaws of the Society do not run counter to the laws pertaining to associations in the country where the Secretary General is domiciled, the residence of the Secretary General shall be the ~~administrative~~ headquarters of the Society, except when the Council decides for a more convenient alternative."

The motion was carried on a show of hands.

President Trinder thanked Members for their support. He hoped that the issue could now be put aside and that the work of the Society could continue in a friendly and collegial atmosphere.

9. Ratifications

9.1 President Trinder spoke to the need for a **lawyer** and that the charges have been low. Already, valuable advice had been given.

The delegate for Switzerland asked what the expected expenditure on lawyer was in future.

President Trinder replied that no legal expenses are expected before the next Congress. The current rate is US\$ 175/hour.

The Treasurer noted that SWF 5000 had been spent on legal advice on the registration and contracts developed since registration.

The **appointment of the lawyer** was carried on a show of hands. (2 against)

Donations from Leica Geosystems and Professor Murai were ratified.

9.2 President Trinder spoke to the **establishment of the Foundation**. A Motion to ratify establishment of Foundation was carried.

9.4 **Memoranda of Understanding** had been signed with:

SPIE
IEEE-GRSS
UN Office of Outer Space Affairs

These were ratified.

9.3 Awards

1st Vice President Fritz explained changes to **Terms of Reference** of several awards, required to remove ambiguities and create consistency. The changes were carried by acclamation.

1st Vice President Fritz thanked the Chinese Society for generously providing funds for the new **Wang Zhizuo Award**. Award ratification of this was carried by acclamation.

9.5 Secretary General Dowman explained that **guidelines** were included in the “Silver Book” and “Orange Book” and that these had been revised to bring them into line with current practice. New model contracts for the Congress and Technical Commissions had been prepared. These were approved.

9.6 Secretary General Dowman listed the **contracts** signed by Council since the last Congress.

| Activity | Person/Company | Date |
|--|--|---------------------------------|
| Distribution of IAPRS and Spatial Information Sciences and selected other ISPRS publications of the Ordinary Members | GITC b.v., Lemmer, The Netherlands | 1 st May 2001 |
| ISPRS Marketing Manger | Cary and Associates, Longmont, Colorado, United States | 23 rd November 2002 |
| ISPRS Highlights publisher including Editor-in-Chief | GITC b.v., Lemmer, The Netherlands | 21 st September 2000 |
| Journal Publishing Agreement | Elsevier b.v. Amsterdam, The Netherlands | 7 th April 2004 |
| ISPRS Book Series Publisher | Swets & Zeitlinger, Lisse, The Netherlands | 13 th August 2003 |
| ISPRS Webmaster | Fabio Remondino | 19 th September 2000 |
| ISPRS Congress 2004 | Congress Director & Magister Tours Inc. | |
| Commission I Symposium | American Society for Photogrammetry and Remote Sensing | April 2001 |
| Commission II Symposium | Chinese Society of Geodesy, Photogrammetry & Cartography | February 2002 |
| Commission III Symposium | Austrian Society for Surveying and Geo-information in cooperation with the Institution for Computer Graphics & Vision of Graz Technical University and Janneum Research | June 2001 |
| Commission IV Symposium | Canadian Institute of Geomatics, Minister of Natural Resources | |
| Commission V Symposium | Hellenic Society | October 2001 |
| Commission VI Symposium | Brazilian Society of Cartography, Geodesy, Photogrammetry and Remote Sensing | |
| Commission VII Symposium | Indian Society of Remote Sensing | June/July 2001 |

He acknowledged the work carried out by Dr Baltsavias in the re-negotiation of the contract with Elsevier. He also acknowledged the work of Fabio Remondino as webmaster.

published but they could be made available to delegates if required.

The contracts signed by Council were ratified.

President Trinder noted that some of the contracts were commercial-in-confidence and as such would not be

10. Member proposals for Technical Commissions 2004-2008.

The nominees for Technical Commission President made their presentations

Technical Commission I
France. Alain Baudoin as President

Technical Commission II
Austria. Wolfgang Kainz as President.

The delegate for Canada asked whether cooperation with other organizations such as ICA had been considered for co-location of the symposium. Professor Kainz replied that a meeting has already been planned with ICA but other organizations will be approached.

Technical Commission III
Germany. Wolfgang Förstner as President.

Technical Commission IV
India. Shailesh Nayak as President.

Technical Commission V
Germany. Hans-Gerd Maas as President.

President Trinder thanked Germany for there nomination as there was initially a lack of candidates.

Technical Commission VI
Japan. Kohei Cho as President.

Technical Commission VII
The Netherlands. John Van Genderen as President.

Technical Commission VIII
Israel. Ammatzia Peled as President.

President Trinder thanked the Ordinary Members for the candidates' presentations.

11. Proposed amendments to the Statutes and Bylaws

The Second Vice President presented the proposed changes to the Statutes and Bylaws



The Council administrate the General Assembly

Session 2 - Friday 16th July 2004

12. Election of hosts of Technical Commissions.

The following elections were carried on a show of hands.

| | | |
|---------------------------|------------------|-------------------------------|
| Technical Commission I | France. | President: Alain Baudoin |
| Technical Commission II | Austria. | President: Wolfgang Kainz . |
| Technical Commission III | Germany. | President: Wolfgang Förstner. |
| Technical Commission IV | India. | President: Shailesh Nayak |
| Technical Commission V | Germany. | President: Hans-Gerd Maas. |
| Technical Commission VI | Japan. | President: Kohei Cho. |
| Technical Commission VII | The Netherlands. | President: John van Genderen. |
| Technical Commission VIII | Israel. | President: Ammatzia Peled. |

The President welcomed the incoming Technical Commission Presidents. He noted the gender imbalance and urged all Ordinary Members to search for suitably qualified female candidates. He expressed disappointment that Tania Maria Sausen, the current Technical Commission VI President, was not allowed by the Government of Brazil to attend the Congress.

13. Presentation of Certificates to Helava Prize Runners up.

President Trinder and ISPRS Journal Editor Dr Baltsavias presented awards to:

M. Molenaar
M Kerschen
T Cheng

14. Members Proposals for 2008 Congress

President Trinder stated that the Council had been invited to both proposed venues. The whole Council had been to Beijing and the President and Secretary General had visited Melbourne.

The proposal from Australia was presented by John Fryer, Mark Shortis and Chris Bellman.

The proposal from China was presented by Chen Jun.

The delegate for Sweden asked for the proposed dates for the Congress and the schedule for the Olympics. Chen Jun replied that the Congress would be held 1 month before the Olympics. The date for the Olympics has not yet been fixed.

The delegate for Switzerland asked for the proposed cost of registration, China replied that the cost of registration will be approximately US\$450.

The President congratulated both Members on their excellent presentations. He also commented that he was not biased towards either Member.

15. Reports of Council

15.1 President Trinder presented his report.

15.2 Secretary General Dowman presented his report.

15.3 Treasurer Peled presented his report.

The President thanked the Treasurer for the enormous amount of time he has spent on the finances of the Society.

The delegate for the United Kingdom asked whether the reports will be made public. President Trinder replied that they will be in the Archives and on the web.

President Trinder commented that the financial position of the Society was strong. He would like to see more spending on scientific activities. It is an investment in the future to further develop the science of the ISPRS. The proposed budget would be in deficit for the next 4 years to support this aim.

16. Nominations for Council and Financial Commission.

The nominations for Council were:

President: Ian Dowman (UK)
Secretary General: Orhan Altan (TR)
Second Vice President: Manos Baltsavias (CH)
and Stanley Morain (USA)
Treasurer: Stanley Morain (USA) and Hiro Chikatsu (Japan)

The delegate from Japan announced that Japan wished to withdraw their candidate for Treasurer. He noted that ISPRS is an international society and if China is awarded the Congress, there will be 2 Asian countries represented on Council. Similarly, if Australia is awarded the Congress, the situation is similar as Australia is 50% Asian and Turkey is 50% Asian, there would therefore be 100% Asian representation. The delegate for USA withdrew their candidate for Second Vice President and expressed gratitude to Japan.

President Trinder appreciated cooperation of Members. He will announce his intention regarding the First Vice Presidency at the third session of the General Assembly on Monday 19 July.

Nominations for Financial Commission were:

Petros Patias (Greece)
Costas Armenakis (Canada)

President Trinder noted that further nominations were required as the Financial Commission must comprise 3 members including the Chairman.

The delegate from Greece announced that Greece wished to upgrade the nomination of Professor Patias to Chairman.

The delegate for Sweden, a previous member of the Commission, stated that Members of the Financial Commission were in a good position to see the inside workings of the Society.

17. Discussion of amendments to Statutes and Bylaws.

Following the presentation of the proposed changes by the 2nd Vice president at the first session of the General Assembly, the President opened the floor for discussion.

The delegate for Sweden noted that under Bylaw 6.b, India has lowered its category, not because of fewer members but an inability to pay. He requested further discussion on this. He also questioned the wisdom of changing Bylaw 13.3, so that applications for Technical Commissions should be lodged 4 months before General Assembly as this precluded the current situation with Technical Commission V.

The President stated that Council tries to advise Ordinary Members on appropriate levels of payment. India was a level 1 Member for many years, then moved directly to level 8. Council supported its move back to level 6 based on its ability to pay.

The President also stated that the Bylaw changes were prepared last year. The intention of the recommended change to Bylaw 13.3 is to allow Council to advise members on their applications to manage Technical Commissions. Perhaps wording should be changed from “shall” to “should”.

The delegate from UK stated that the change to Bylaw 13.3 on Technical Commission proposals is a laudable aim in principle, but in practice, flexibility should be maintained.

The delegate for Australia suggested that the fee levels for membership were a problem and that Council should review the fee structure.

The delegate from UK urged Council to ask Technical Commission Presidents to consider joint symposia and meetings. The President replied that this was for Council and the Technical Commission Presidents to consider in the coming week.



China worked really hard to win the election

Session 3 - Monday 19th July 13:30-16:30

1. Opening remarks

The 3rd General Assembly commenced with words of welcome from ISPRS President Trinder.

3. Certification of delegate credentials and confirmation of voting rights

Secretary General Dowman carried out a role call, to certify delegate credentials and confirm voting rights in the forthcoming election of an ISPRS member to host the 2008 Congress. 48 members were present.

18. Election of Member to host the ISPRS Congress in 2008

Votes for the 2008 Congress host were cast.

The result of the ballot:

China (Beijing) 135 votes

Australia 25 votes

China will therefore host the ISPRS Congress in 2008.

19. Ratification of Congress Director

Chen Jun was ratified by show of hands as the Congress Director from 2004-2008.

20. Election of President

Ian Dowman was elected ISPRS President 2004-2008, by a show of hands.

21. Election of Secretary General

Orhan Altan was elected Secretary General 2004-2008, by a show of hands.

22. Appointment of First Vice President

John Trinder announced that he would take up the position of 1st Vice President 2004-2008.

23. Election of Second Vice President

Manos Baltasvias was elected 2nd Vice President 2004-2008, by a show of hands.

24. Election of Treasurer

Stanley Morain was elected Treasurer 2004-2008, by a show of hands.

25. Election of Chair and Members of the Financial Commission (FC)

Nominations for Chair and Members of the Financial Commission.

Chair: Petros Patias nominated by Greece.

Members:

Lena Halounova nominated by Czech Republic)

Costas Armenakis nominated by Canada

Marie-Jose Lefevre-Fonollosa nominated by France.

Responding to a request from the Swedish delegation, each nominee presented a brief statement before the vote took place.

Petros Patias was elected Chair of the Financial Commission.

Result of election of members of Financial Commission

Lena Halounova (Czech Republic) 136 votes

Costas Armenakis (Canada) 114 votes.

Marie-Jose Lefevre-Fonollosa (France) 84 votes.

Lena Halounova (Czech Republic) and Costas Armenakis (Canada) were elected as members of the Financial Commission.



The new President Prof. Ian Dowman & Mrs. Dowman

26. Decision on Amendments of Statutes and Bylaws

26.1 Changes to Statute 1 and 15 and Bylaw 7 and 10 were duly passed by a show of hands.

The motion to change wording in Bylaw XIII.3 from "shall" to "should" was also passed.

26.2 President Trinder made a proposal for a discussion to change the Bylaws relating to Honorary Members. Currently, the number of living Honorary Members is limited to seven. Japan proposed increasing the number of ISPRS Honorary Members. The Netherlands endorsed this proposal, recommending that qualified non-Council members be considered. Germany concurred with The Netherlands that the number should be raised to a maximum of ten, with the USA adding that any increase should be phased in. The General Assembly agreed that the next Council would act on these recommendations, with a postal vote to be held before the next Congress.

27. Expulsion of Members in default of payment of subscription fees

The ISPRS Council presented three lists of Members in default of payment, recommending that Members on List 1 be expelled immediately; those on list 2 be expelled in two years if they have not reduced their debt; and those

on list 3 be considered for expulsion at the next General Assembly if their debt has not been reduced. In response to Switzerland's query if Members on List 1 are experiencing financial difficulties, Secretary General Dowman responded that may be the case, but that in most cases it had not been possible to contact the Member. In response to the comment from The Netherlands that personal contact should be made with nations prior to expulsion, Secretary General Dowman noted that where possible contacts have been made. However, in some cases, the named Member no longer exists. President Trinder noted that ISPRS will work with the ITC (International Institute for Geo-Information Science and Earth Observation) to identify new national contacts to replace these Members. Japan proposed the immediate expulsion of List 1 Members. Delegates voted in favor of the recommended expulsion lists. The following members were therefore expelled:

Ordinary Members: Albania, Belarus, Bolivia, Congo DRC, Congo PRC, Eritrea, Madagascar, Nigeria, Portugal, Sudan, Tunisia, Yugoslavia, Zambia, Zimbabwe;

Associate Members¹: Iran, Tehran- Geographic Information Center, Iran - KN Toosi University of Technology, Colombia - Agustin Codazzi Geographic Institute Research Center;

Regional Member: CILSS/AGRHYMET Regional Centre.

Secretary General Dowman reported that the Nigeria Society had been renamed the Nigerian Society for Photogrammetry and Remote Sensing, and that an application for a new membership was expected.



28. Report on Inter-organizational relations

Secretary General Dowman reported on the current status of Inter-organizational relations, which currently include: (1) United Nations Organizations (ECOSOC, COD, OOSA and FAO); and (2) International Umbrella Organizations (ICSU, CEOS, ISO, OCC, OICC, COSPAR, GSDI, SPIE, IEEE-GRS, the Joint Board of Geospatial Information Societies and CRTEAN). The

ISPRS will continue to expand international relations around the World.



33. Reports on Communications

33.1 Manos Baltasvias, ISPRS Journal Editor in Chief, reported on the ISPRS Journal. Although the number of papers submitted is stable, quality of submissions is variable; there is an increasing occurrence of 'cheating' where papers are submitted to multiple journals. A new contract had been signed with Elsevier and a new editor would take over in January 2005. Three associate Editors would also be appointed to assist the editor in particular subject areas. New software has been implemented to track the review process. Problems have been encountered with rapid turnover of staff at Elsevier (Publishers). President Trinder presented Manos Baltasvias with an award, acknowledging his services to ISPRS.

33.2 Fabio Remondino, the ISPRS webmaster, reported on the ISPRS webpage, noting that a number of enhancements have been made and that monthly hits in 2004 reached a record 190,000. President Trinder commented that in the future website information should be posted in other languages (initially Spanish and Chinese, with others to follow). The Swedish delegate requested the introduction of brief explanations to help users navigate the site. France recommended that relevant papers communicated outside ISPRS be listed on the website. President Trinder presented Fabio Remondino with an award, acknowledging his services to ISPRS.

34. Reports from ISPRS committees

34.4 Petros Patias, CIPA (International Committee for Architectural Photogrammetry) President, presented an outline of CIPA activities since 2001, including information about members, together with joint ISPRS and ICOMOS (International Council on Monuments and Sites) workshops. President Trinder presented Petros Patias with an award, acknowledging his services to ISPRS and CIPA.

¹ Iranian Remote Sensing Center was initially expelled but subsequently paid its subscription in full. See Item 6 (4th Session).

Session 4 - Wednesday 21st July 13:30-16:30

1. Opening remarks and presentation of certificates

The 4th General Assembly commenced with words of welcome from President Trinder, who acknowledged the presence of Ayad Altai from Abu Dhabi (UAE) as a guest. The new Chair and Members of the Financial Commission were also introduced. Certificates were presented to the five judges for the Helava Award. ISPRS Treasurer Ammatzia Peled accepted an award on behalf of his wife Rachel, in acknowledgement of her services in development of the ISPRS database. Tuan Chih Chen of Taiwan was acknowledged for maintaining the Calendar of Events in ISPRS Highlights.

6. Admission of new Members

Secretary General Dowman reported that new applications have been received from: (1) GEOSON (Geoinformation Society of Nigeria) to become Nigeria's new Ordinary Member; and (2) the Kenyan Regional Center for Mapping and Resources for Development (RCMRD).

Further to its expulsion under Item 27 of the ISPRS 3rd General Assembly, the Iranian Remote Sensing Center has settled outstanding charges and changed its name to the Iran Space Center.

The Assembly voted to rescind expulsion of the Iranian Space Agency, and offered advanced approval for the admission of GEOSON and RCMRD.

President Trinder presented membership certificates to RCMRD, RECTAS and to Mescioglu Engineering, a new Sustaining Member from Turkey.

29. Congress Director's Report

Orhan Altan, Congress Director, provided statistics about the 2004 Congress. A total of 1914 abstracts were submitted (171 withdrawn and 25 papers not received). 1718 papers were included in the Technical Program. The Congress has included 3 plenary sessions, 74 technical sessions, 39 poster sessions and 85 exhibits. There have been 9 keynote addresses, 567 oral and 1151 poster presentations. The total number of Congress registrations is 2448, with 2500 DVD and 300 hardcopies of the proceedings distributed.

30. Approval of resolutions for 2004-2008

First Vice President Fritz acknowledged the assistance of the Resolution committee and in particular Clive Fraser, Gerard Begni and Hans-Peter Bähr, in preparing the resolutions. This is the first occasion where resolutions have been prepared in advance of the Congress. Following their approval, the final resolutions will be posted on the ISPRS website in English, French and German. First Vice President Fritz proceeded to present three general and sixty-three scientific and technical resolutions to the General Assembly. All resolutions were passed, subject to minor changes in content and wording.

31. Report of Financial Commission

Financial Commission Chair Rütter, presented the report of the Financial Commission. He acknowledged the assistance of Financial Commission Members Iffat Huque (Bangladesh) and Marcio Barbosa (Brazil). He stated that the accounts had been audited regularly by the Financial Commission and that they were found to be in good order. The financial position of the Society is very sound. He suggested that ISPRS consider engaging a qualified Auditor and that funds be allocated enabling Financial Commission members to participate in conferences and meetings. The Council agreed that the role of the Financial Commission should be reviewed and, if necessary, ISPRS Bylaws modified to accommodate these recommendations. President Trinder presented Heinz Rütter with a certificate acknowledging his services to ISPRS.

Item 32 Decision on Unit of Subscription

32.1 The General Assembly approved the motion to maintain the **unit of subscription** at SwFr100.

32.2. The Council proposed a **new category for Sustaining Members** for Universities, to be known as Category E. A rate of SwFr250 was proposed and approved by a show of hands.

33. Reports on communications

33.2 Johan Boesjes from GITC, publisher of Highlights, reported on the content and distribution of ISPRS Highlights. The print run is 2000 copies per issue, comprising approximately 48 pages covering ISPRS Council meeting minutes, workshop reports and announcements, Congress news the events calendar and other relevant news. Goals for 2004-2008 include increasing contributions from Council and Technical Commission Presidents (TCP), and revision of the distribution policy. The Council will propose a schedule for TCP contributions.

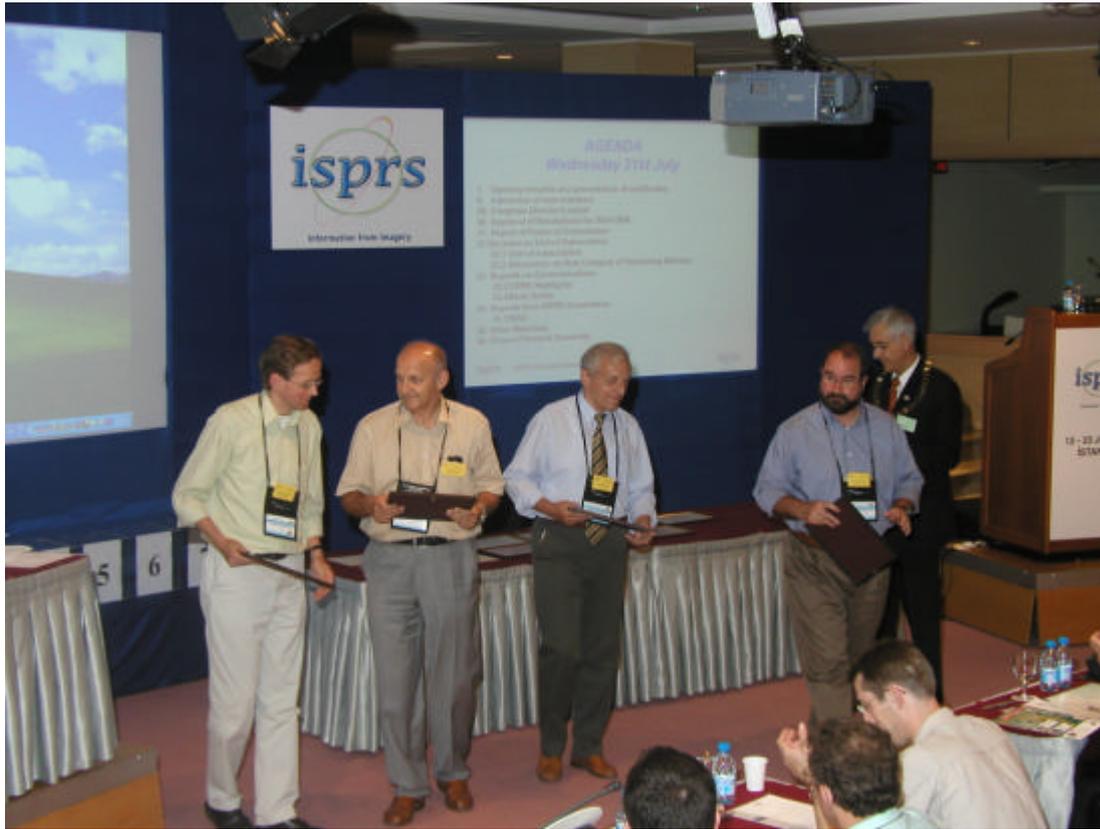
33.4 Maxim Shoshany, Editor in Chief, reported on the ISPRS Book Series, which has celebrated its first anniversary. The goal is to publish peer-refereed proceedings from ISPRS meetings. President Trinder presented Maxim Shoshany with a certificate, acknowledging his services to ISPRS.

34. Reports from ISPRS Committees

34.2 Armin Gruen, Chair of the **International Science Advisory Committee (ISAC)**, reported on activities since the 2000 Congress. ISAC has 12 Members and spans remote sensing, photogrammetry and GIS. President Trinder presented Armin Gruen with a certificate for his work as Chair of ISAC.

35. Other Business

The President announced that a meeting of the Board of Trustees for the Foundation had met and that the composition of the Board is as follows:



Award Winners

| | | |
|----------------------|-----------------------|---|
| John Trinder (Chair) | Chair (Council) | University of NSW, School of Surveying and SIS (ret.) |
| Ian Dowman | Member (Council) | University College London, Dept of Geomatic Engineering |
| Lawrence Fritz | Operations Officer | Lockheed Martin Corporation (ret.) |
| Ammatzia Peled | Financial Officer | University of Haifa, Dept. of Geography, |
| Shunji Murai | Member | University of Tokyo (ret.) |
| Peter Woodsford | Member | Laser-Scan Ltd |
| Hans Hess | Member | Leica Geosystems |
| Martien Molenaar | Member | Int'l Institute for Aerospace & Earth Sciences |
| Terry Keating | Member | Z/I Imaging, an Intergraph Company |
| Adigun Abiodun | Member | The Presidency of Nigeria |
| Akihiro Yamaura | Member | Mitsubishi Corporation, Spatial IT Business Unit, |

A target of raising \$500,000 was identified, to support ISPRS activities over the next four years.

36. Close of General Assembly

President Trinder closed the final session of the 2004 General Assembly with thanks to attending delegates.

The Australian delegation called for a show of appreciation to the outgoing President for his services to ISPRS.

REPORT OF ISPRS PRESIDENT JOHN TRINDER TO THE GENERAL ASSEMBLY FOR THE TERM 2000–2004

Distinguished Delegates, Representatives, Advisors and Guests, Ladies and Gentlemen

It is my pleasure to present the President's report at the 20th Congress of ISPRS. It has been an honor and privilege to have served as President of such a prestigious Society as ISPRS for the past 4 years. While there are many privileges to being President, there are also many demanding responsibilities. The past four years has therefore been a combination of attention to ISPRS and other affairs while at home, and a great deal of travelling from the antipodes. As President, I have been impressed by the high level of respect given to my position by Members and organizations. I take this as recognition of the high status of the Society and not me personally. I would like to pay special tribute to all those people who have provided me as President, with such respect during my many visits. While the Society should be very satisfied with the international respect that it has earned, I believe that we must continue to work hard to maintain and improve on its standing.

I will report to this General Assembly (GA) on the achievements of the Council during the past 4 years, and my assessment of the current status of the Society.

According to the Statutes and Bylaws, the President is responsible for:

- Convening and presiding over the Congress plenary, the General Assembly and meetings of Council
- Coordinating the activities of the Commissions, Working Groups and Committees
- Representing the Society with national and international institutions and organizations whose activities are of interest to the Society
- Cooperating with other international organizations
- Communicating with the Members of the Society.

As President, my personal goals for this term included:

- Implementation of the actions of the Strategic Plan announced in Amsterdam in 2000
 - Establish registration of the Society in a recognized jurisdiction
 - Establish The ISPRS Foundation
 - Establish contracts with Congress Organizing Committee and Symposium organizers to formalize the arrangements with the Society
 - Review the Terms of Reference of the Technical Commissions with a view to their redefinition
 - Improve the marketing of the Society
 - Achieve full Union membership of ICSU
- Pursuit and improvement of performance in the Society's scientific objectives, in particular, improvement of the recognition of ISPRS in the areas of remote sensing and spatial information sciences, especially for environmental monitoring and the application of remote sensing for sustainable development

- Continued improvement of the quality of the ISPRS publications
- Establishment of agreements with appropriate international organizations

COUNCIL ACTIVITIES

The Council convened formal meetings nine times during this inter-Congress term, on five of these occasions also with the Technical Commission Presidents. Transition meetings were also held by Council and by Council with the Commission Presidents soon after the elections were decided at the Amsterdam Congress in 2000 to review goals, responsibilities, guidelines and future meetings. The details of the Council and Joint Meetings will be reported on by the Secretary General. Minutes of these meetings have been reported in ISPRS Highlights. I want to express my gratitude for the generosity of the hosting Ordinary and Sustaining Members who provided support to convene these meetings.

ACTIONS FROM THE 2000 STRATEGIC PLAN

The Strategic Planning process that was undertaken in 1998 and reported on at the Amsterdam Congress, resulted in a number of actions that were to be completed in this inter-Congress period. The significant actions were:

Registration of ISPRS

As presented in the document describing the history of obtaining registration of ISPRS in the General Agenda papers, Council received the following advice from ICSU in 1998 as follows:

“For purposes of incorporation, a non-governmental organization (NGO) must submit to the legal regime of one specific nation state. No supra-national legal system exists which can provide a structure for establishing a legal body outside the realm of a national legal territory. An NGO, which has not been thus incorporated, does, to put it bluntly, legally not exist.”

The letter further stated:

- *“ISPRS should, indeed, be incorporated in some chosen country. Unless this happens, ISPRS cannot legally conduct business as a body.”*
- *“ISPRS individuals (i.e. Council members) are liable personally for ISPRS activities. The liability exposure of ISPRS officers is ... considerable.”*
- *“Anyone could easily steal ISPRS rights...” because ISPRS is not a legal entity.*
- *“ISPRS assets are basically not protected at all. ...”, e.g. ISPRS bank accounts!*
- *“ISPRS cannot claim copyright.”*
- *“Contracts signed with publishing houses could ... create problems. ...”*

Apart from the above reasons, Council had signed, or intended to sign further contracts during the inter-Congress period that would have no legal status unless ISPRS became registered at an appropriate location as soon as possible. As well, Council was informed by the Turkish Congress Organizing Committee that it required ISPRS to be a formally registered body before repayment of the loan could be made.

Registration of ISPRS was therefore considered an urgent priority by the Council. Indeed, considering the legal exposure of the Society, Council would have been irresponsible not to have proceeded with formal registration as soon as possible. The detailed process that was followed has been documented elsewhere and hence will not be repeated. The registration was achieved in April 2002 in Maryland USA. The advantages of the registration, as announced my letter to Members in July 2002 are as follows:

- No changes are required to the Statutes and Bylaws
- English remains the authoritative language in all documentation, and especially the Statutes and Bylaws
- There is no requirement to call a special General Assembly to reconstitute the Society in order to initiate the registration
- ISPRS can have a physical headquarters anywhere in the world without affecting the incorporation.
- ISPRS will be recognized in a court of law as an entity entitled to sign binding contracts
- ISPRS will have the right to sue for infringements on its assets, be they real or copyright, etc
- Registration enables ISPRS to purchase liability insurance for its officers and indemnity insurance for its actions

Registration in Maryland USA provides ISPRS with greater security of its name, contractual arrangements, ISPRS assets and protection from liability for Council and other ISPRS officers. Contracts signed by ISPRS after the registration was achieved, for both the ISPRS Journal and ISPRS Highlights, now have recognized legal status. In addition, the formation of The ISPRS Foundation, an action within the Strategic Plan, was dependent on achieving legal status of ISPRS.

As a consequent of the registration process, Council requested a changed of the fiscal year of the Society to the calendar year by mail vote in 2003. This vote was overwhelmingly passed by Members in September 2003. The change in fiscal year will enable the Treasurer to more easily satisfy the requirements of the submission of financial statement to the taxation authorities in USA.

ISPRS Foundation

The ISPRS Foundation was established in August 2003 and the Board of Trustees, comprising prominent professionals in the fields of ISPRS, have been appointed. The ISPRS Foundation has as its aims to improve the ability of ISPRS to satisfy its philanthropic aims and objectives, by administering a broadly-based international program of fund raising to provide grants to qualified individuals and organizations, who are pursuing and/or applying knowledge for advancing the sciences and technologies associated with the disciplines embodied by ISPRS. The areas that are expected to be funded by The ISPRS Foundation include awards, awareness education, distance learning, exchange programs, fellowships, grants, international workshops, internships, preservation and archiving, research initiatives, scholarships, standards projects, tools and literature, and travel grants. It will contribute significantly to the efforts of ISPRS in capacity building, international cooperation and technology transfer.

On 31 March 2004 in Beijing, the inaugural meeting of Board of Trustees of The ISPRS Foundation was held to appoint officer bearers and plan administration procedures. Bank

accounts and addresses for receipt of funds have been planned as explained earlier in the General Assembly. A fund raising campaign has been initiated and further funds are expected to be received at the Congress, at the kick-off event.

Contracts for Congress and Symposia

Council initiated contracts with the Ordinary Members responsible for organizing the Congress and Symposia in order to formalize their responsibilities, as well as those of ISPRS. The contacts also include a 10% levy on all full registrations at the Congress and Symposia, and a levy of 2% on the gross exhibition income at the Congress. The levies are intended to raise funds to support ISPRS administration expenses and scientific initiatives. It is worth mentioning that although significant profits have been derived in the past from the organization of the Congresses and Symposia, ISPRS has received no direct financial benefits. Given that the name of ISPRS has been a major reason for the success of the Congresses and Symposia, Council believes it is appropriate for ISPRS to receive income from ISPRS sponsored meetings.

Review the Terms of Reference of the Technical Commissions

The inadequacy of the definition of the terms of reference of the Technical Commissions became clear when the responsibilities of the Working Groups were being determined soon after the Amsterdam Congress in 2000. As well, the communities of ISPRS were not adequately defined by the terms of reference. As a consequence, Council believed that ISPRS was not attracting sufficient people who had a strong connection with ISPRS in the fields of remote sensing and spatial information sciences. Some of the problems in the terms of reference were:

- There appeared to be an unwritten understanding (although it is not written in Bylaw XIII) that Commissions I, II, III, IV and VII cover topographic aspects of photogrammetry and remote sensing, while Commission V covered non-topographic aspects. This meant that Commission III tended not to study theory and algorithms of close-range sensing and machine vision.
- Commission II has evolved without considering the overall structure of the Technical Commissions to deal primarily with spatial data, radar and LiDAR and mobile mapping. Hence, there are overlaps between areas of activity of Commission II and several other Commissions
- Image classification has not been adequately studied in ISPRS and hence ISPRS has been considered primarily covering only applications in the area of remote sensing.
- The theory and applications of GIS have not been adequately defined in ISPRS.

In May 2002, I wrote to Members advising them that Council had decided to review the terms of reference of the Technical Commissions with the intention of defining them more clearly. Council believed that any significant changes to the terms of reference would have to be approved before the Istanbul Congress, otherwise the changes could not be introduced until 2008. The review process was based on extensive publicity and consultation with participants at all Commission Symposia, the International Science Advisory Committee (ISAC) and Members. Draft proposals for the Technical Commissions, including an eighth commission were placed for comment on the ISPRS Home Page in February 2003, and at the same time a request was made to Members as to whether they would object to this issue being

determined by mail ballot. No objections were expressed to such a vote. Following the assessment of the comments on the terms of reference received from individuals and Members, a final version was prepared, together with the rationale for the changes, for transmission to Members for a mail vote in June 2003. The Technical Commissions were redefined so that the three areas of photogrammetry, remote sensing and spatial information sciences each are covered by two Commissions. Together with two overarching Commissions, there were eight Technical Commissions in the proposed new terms of reference.

The Statutes state that 'only the General Assembly has authority to amend the Statutes and Bylaws the Statutes'. Because of the urgency of this issue, Council invoked Bylaw XVI.1 to issue the mail ballot of Members of the General Assembly. While this Bylaw does not specify the percentage of votes required to declare the ballot, Council insisted on receiving at least 50% of the total possible votes of all Ordinary Members before the ballot was declared in September 2003. This is effectively a quorum of 50%. The votes were almost unanimously in favor of the revised terms of reference and hence Council declared the ballot at the end of September 2003. Therefore, in October 2003, the Secretary General requested bids from Ordinary Members for Technical Commissions for the period 2004-2008 based on the new Technical Commissions terms of reference, since they will apply from the end of this Congress.

Marketing Manager

In 2002 Council contracted Tina Cary of Tina Cary and Associates to act as a Marketing Manager for ISPRS, to improve the visibility of ISPRS by regular Press Releases, attract new Members and other publicity activities. A total of eight Press Releases have been prepared and released to date. While Council believes that the appointment has been successful, it is proposed that the incoming Council should review the Society's requirements in respect of the publicity of its activities.

Achieved Full Union Membership of ICSU

The successful admission ISPRS as a Full Union Membership of ICSU in September 2002 at the ICSU General Assembly will enable ISPRS to cooperate with other Unions on topics of common interest to ISPRS and ICSU Unions. ISPRS has been included in the initiative on Health and Well-Being and will also be included in the group of GeoUnions. As well, ICSU accepted ISPRS's nomination, Ray Harris who is the Chair of IPAC, as a member of the ICSU Scientific Data and Information Panel. I believe that ISPRS has been well accepted into the ICSU family. This membership has also enabled ISPRS to become a member of COSPAR, which should lead to cooperate between ISPRS and that organization on related issues.

SCIENTIFIC ACTIVITIES

Despite the fact that not all WGs have performed according to expectations, overall the scientific activities of the Society have been managed in an excellent manner and progress in the science and technological activities has been very satisfactory. In 2003, Council reviewed the performance of the Technical Commissions in addressing the Resolutions approved by the General Assembly in 2000. It was agreed that about 70% of resolutions have been satisfactorily addressed. Council believes that this is a very acceptable

level of performance, considering the Society is dependent on the voluntary contributions of individuals.

While guidelines were established in 1994 to support Technical Commission and Working Group science initiatives, few have been supported so far. It is hoped that the incoming Technical Commission Presidents will be able to take advantage of these initiatives more effectively in the coming period.

CONTRACTS FOR ISPRS PUBLICATIONS

ISPRS Journal of Photogrammetry and Remote Sensing

After a long and difficult negotiation period between ISPRS and Elsevier B. V. from The Netherlands, the new contract for the publication of the ISPRS Journal of Photogrammetry and Remote Sensing for the period 2005-2008, was signed in May 2004. I am happy to report that for the first time since Elsevier took over the publication of the ISPRS Journal in 1965, ISPRS will have full ownership of the title and copyright of the Journal. The new contract states as follows:

The Society shall be, as between the parties, the owner of the title of, trademark rights and copyright in and for the Journal. Publisher shall place a copyright notice in the following form in each issue of the Journal, title page of each paper in hardcopy and electronic forms, any other derivative products in any form, and all pages of the Science Direct or any other scientific dissemination electronic database system used by the Publisher:

"Copyright © 20xx, ISPRS. All rights reserved.
Published by Elsevier BV."

It is worth mentioning without the registration of ISPRS, it would not be in a position to enforce the ownership and copyright arrangements that have been achieved. I wish to acknowledge the very substantial contributions made by the Editor-in Chief, Emmanuel (Manos) Baltsavias over the past four years. His receipt of the Schwidefsky Award is a true recognition of his contributions to the Journal. Manos will retire as Editor-in-Chief at the end of 2004 and Council hopes to find a replacement who can be moved into the position before the end of the year. Further details on the Journal will be given by the Editor-in-Chief in his report.

ISPRS Book Series in the Photogrammetry, Remote Sensing and Spatial Information Sciences

In 2003 Council entered into a contract with Swets & Zeitlinger B.V., from Lisse, the Netherlands for the publication of a peer reviewed Book Series, comprising high quality scientific contributions in the photogrammetry, remote sensing and spatial information sciences, with the aims of promoting the scientific output of ISPRS. Council appointed Maxim Shoshani from Israel as the Book Series Editor.

ISPRS Highlights

After seeking expressions of interest to publish the Society's bulletin, ISPRS Highlights, Council has renewed its contract with GITC in the Netherlands for the publication of four editions per year. Further information will be provided by the Secretary General.

COOPERATION WITH INTERNATIONAL ORGANIZATIONS

While details of cooperation with international organizations will be presented separately by the Secretary General, I will report on agreements signed:

- Office of Outer Space Affairs - The MoU originally signed by Lawrence Fritz in the previous period was renewed in June 2002 with the current Director, Sergio Comacho to ensure collaboration between ISPRS and OOSA.
- IEEE-GRSS. An MoU was signed in 2002 between the Presidents of ISPRS and IEEE-GRSS to collaborate in research and development and hold joint sessions at their respective conferences.
- SPIE. An MoU was signed between ISPRS and SPIE for collaboration in meetings organized by the two Societies.
- The Joint Board of Geospatial Information Societies (JBGIS) was formed by a heads of agreement letter in Durban South Africa in August 2003. The parties to the Board are primarily the members of the former IUSM that was disbanded in 1999, as follows: ICA, FIG, IHO, IAG, and ISPRS, together with other invited members such as IGU, IMTA (International Map Traders Association) and International Steering Committee for Global Mapping (ISCGM). Formation of the Board was announced to the UN in January 2004. The intention is not to recreate another IUSM, but to provide a contact point with international agencies from the geospatial information bodies.

ADMINISTRATION AND OPERATIONAL MATTERS

Headquarters

The administration of the Society has been efficiently managed by the Secretary General with the Headquarters in UCL in London. In order to improve the management of the database of ISPRS Membership, for the use of all Council, and to provide greater flexibility in the access to addresses of Members, a database has been developed and will be maintained for the future four years, by the Treasurer Ammatzia Peled and his wife, Rachel. This is a major improvement on the past status of the ISPRS database, and will be a valuable resource for the management of the Society in future. The Society expresses its sincere appreciation to Ammatzia and Rachel Peled for this major contribution to ISPRS administration.

Representation Of The Society

Over the four years of my term, I have made an attempt to visit as many Members, ISPRS sponsored conferences and workshops, as well as meetings of organizations with which ISPRS collaborates. As ISPRS President, I had the pleasure to visit about 30 countries of Ordinary Member Societies, some being visited more than once. My apologies to those which I did not have the opportunity to meet. Full details of my visits have been reported elsewhere, either in ISPRS Highlights or in reports to the Council Meetings. In all cases, I was welcomed very cordially and offered very generous hospitality, for which I am very appreciative. While the standard of equipment and facilities varies across the world, the performance of Members reveals the overall strength of the fields of photogrammetry, remote sensing and spatial information sciences.

RECOGNITION OF CONTRIBUTIONS OF THE COUNCIL AND ISPRS OFFICERS

In conclusion, I wish to stress that achieving success as President is dependent on the cooperation of a large team of individuals who work for ISPRS in a voluntary capacity. I have been very fortunate to have such a dedicated Council from diverse parts of the world who have supported me in my presidential activities. Without their support I am sure that we would not have been able to achieve adequate progress. I wish to identify and acknowledge those people who have contributed so much to ISPRS over this term. Secretary General, Ian Dowman, has done an excellent job in maintaining the headquarters of the Society and continuing correspondence with Members and international organizations. Ammatzia Peled has been a very dedicated Treasurer, not only diligently seeking the outstanding subscription fees from Members, but also seeking the best location for the investment of ISPRS funds. Lawrence Fritz was ever conscientious in ensuring that Council followed recognized procedures and has made the major efforts in developing the ISPRS Foundation. Gerard Begni has provided an important contact with the Francophone world, especially in Africa and has excellent contacts in the remote sensing community, which have been very valuable to Council. Orhan Altan has done an outstanding job in organizing the Congress. When one takes on such a task, problems can be expected but never be anticipated. Orhan has had his share of problems, including threats to his health and of terrorism in Turkey, but he has weathered these problems to produce, together with his enthusiastic and dedicated team, an excellent Congress.

Many hundreds of hours of personal as well as employer time have been spent by all of the Council in undertaking their duties. The Society should be very grateful for having such a totally committed Council. I acknowledge the contributions of the Technical Commission Presidents and their secretaries who were all very committed to their task, their WGs chairs, co-chairs and secretaries, the Financial Commission, the publication editors, chairs and members of ISPRS permanent committees, IPAC, ISAC, ICORSE and CIPA. I cannot name all of these people, but the work of ISPRS has been team effort. I also wish to acknowledge the contributions from my employer, the University of New South Wales, which provided facilities and staff to assist me in my work as President. As well, Geoscience Australia (formerly AUSLIG) provided financial assistance to support the operations of the President.

SUMMARY OF STATUS OF THE SOCIETY

While progress has not been outstanding in all aspects of its activities, I believe that the Society is in excellent shape as the new Council takes over for the forthcoming period. The development of new technologies for the areas of interests of ISPRS is increasing and hence ISPRS has many new aspects of the photogrammetry, remote sensing and spatial information science to study in the future. The newly defined Technical Commissions will have more focused terms of reference for their activities, and their Working Groups should look forward to attracting more people to work with them. The financial position and legal status of the Society are very secure. The ISPRS Foundation will enable the Society to more effectively perform its philanthropic aims. The mission of ISPRS 'is devoted to the development of international cooperation'. I believe that the Society is in an excellent position to fulfill that mission. I encourage Members from all over the world to work with the Society. It is your Society and your cooperation will improve its effectiveness.

John Trinder, President

REPORT OF ISPRS SECRETARY GENERAL IAN DOWMAN TO THE GENERAL ASSEMBLY FOR THE TERM 2000–2004

Distinguished Delegates, Ladies and Gentlemen,

It is my great pleasure to present my report on the activities of the Secretary General since the last Congress in Amsterdam.

The past four years have been busy and rewarding. The Society has consolidating its role as the international society for photogrammetry and remote sensing and has made continuing progress towards acceptance as an international representative of the science. As Secretary General I am responsible for the day to day running of the Society, and in particular for acting as secretary for the meetings of Council the General Assembly and for coordinating the activities of the Technical Commissions. I am also responsible for managing the publications of the Society, this includes the Archives, Highlights and the web pages, and the ad hoc publications such as the Silver Book and Blue Book. The Secretary General also attends meetings on behalf of the Society and represents the Society on occasions in place of the President. In carrying out these tasks I am highly dependent on the cooperation of many people and I would like to thank all members of the Society and the supporting organizations who have assisted me so willingly during the

past four years, and without whom I could not carry out the job properly.

Correspondence

Most of the correspondence is now carried out by email. This makes the running of a Society easier than when every thing had to be done on paper. Correspondence covers all aspects of the work of the Society and includes member records, approving meetings and publications and dealing with the many organizations with which we have dealings. Although email makes life much easier, all members do not use email, or have not informed me of their email address. It would help future Secretaries General enormously if all correspondence with members could be done by email.

Technical Commissions

The Technical Commissions (TCs) have been particularly active during the past four years. All seven TCs held very successful symposia in 2002, nearly 3000 delegates were registered, this includes participants in combined meetings, particularly of TCs I, III, IV and VII. This practice has helped to extend ISPRS influence amongst cognate sciences. Table 1 gives a full record of the symposia.

| Comm | Venue | Dates | Total Attendance | Total papers | Partners |
|------|---------------------|------------|--------------------|-------------------------------|--|
| I | Denver | 10-14 Nov | 980 | 64 | ASPRS USGS Transportation Research Board |
| II | Xi'an | 20-23 Aug | 150 | 119 | |
| III | Graz | 10-12 Sept | 271 plus 82 EWV | 141 plus 65 EWV | Parallel mtgs with AAPR, and East West Vision |
| IV | Ottawa | 9-12 July | 502 | 154 | CIG, SDH |
| V | Corfu | 3-6 Sept | 243 | 116 | CIPA |
| VI | Sao Jose dos Campos | 16-18 Sept | 68 | 31 presented, 45 published | |
| VII | Hyderabad | 3-6 Dec | 584 | 298 | ISRS |

Table 1. Summary of Technical Commission Symposia

In addition to the symposia, there have been over 46 meetings of Working Groups in 18 different countries. Although some Working Groups have not been active in this area, most have held at least one workshop, often meetings have been joint between two or more working groups. Working Groups have also conducted international tests, sometimes in collaboration with other organizations such as EuroSDR and EARSeL, and have contributed to the development of an ISO standard. Two collaborations are particularly worthy of mention: the joint CEOS/ISPRS task Force on Radiometric and Geometric Calibration, led by Commission I, and the SPOT Assessment Project, sponsored by CNES.

It is the responsibility of the Secretary General to approve Working Group meetings and to ensure that there are no clashes on dates or topics. This is quite difficult as I do not want to restrict the enthusiasm and efforts of Working Group chairs, but neither do I want members complaining of having an overlap of meetings. It is therefore important that Working Group chairs, with the help of TCPs, get together to plan meetings to ensure a comprehensive and coordinated

program of meetings. Council will be seeking to direct TCPs more in planning their programmes in the next four years.

The terms of reference of the Technical Commissions have been thoroughly reviewed and discussed, leading to new ToRs and an eighth TC, approved by postal ballot in 2003.

Membership

Ordinary members

The number of Ordinary members has remained unchanged at 103 since the Amsterdam Congress. Not all members have kept up to date with their subscriptions and this issue will be dealt with at this General Assembly.

Turkey has changed its category from 2 to 4, and Israel from 2 to 3; India has applied to change category from 8 to 6 (approved under agenda item 7).

The following members have changed their name or their affiliating organizations:

| Member | Old name | New name |
|----------------|---|---|
| Australia | Remote Sensing and Photogrammetry Association of Australia | Spatial Sciences Institute |
| Cyprus | Cyprus Photogrammetric and Cartographic Association | Cyprus Department of Land and Surveys |
| Denmark | Danish Society of Photogrammetry and Remote Sensing | GeoForum Denmark |
| Korea | National Geographic Institute | National Geographic Information Institute |
| Netherlands | Netherlands Society for Earth Observation and Geo-informatics | Geo Information Netherlands |
| Sudan | Sudan Survey Department | Sudan National Survey Corporation |
| United Kingdom | UK National Committee on Photogrammetry and Remote Sensing | Remote Sensing and Photogrammetry Society |

Associate Members

Two new Associate Members have been approved by postal ballot since the Amsterdam Congress these are National Institute of Aeronautics and Space, Remote Sensing Technology and Application Center, Division of Natural Resources and Environmental Monitoring, (LAPAN), from Indonesia and Centre Royale Télédétection from Morocco. LAPAN has not been admitted as an Associate member, because no subscriptions have been paid.

The following Associate Members have been eliminated due to non payment of subscriptions:
Iran Jahar/JTC/KN Toosi Joint Education Programme (JIK)
Iranian Remote Sensing Center
Queensland Department of Natural Resources

The National Research Council of Thailand has changed its name to Geo-informatics and Space Technology Development Agency (GISDA)

There are currently 10 Associate Members.

Regional members

Three new Regional members have been approved by postal ballot:

Centre for Space Science and Technology Education in Asia and the Pacific, (CSSEAP)
Centre Régional de Télédétection des Etats de l'Afrique du Nord (CRTEAN)
Regional Centre for Training in Aerospace Surveys (RECTAS)

There are currently 12 Regional Members.

Sustaining members

The following Sustaining Members have been admitted since the Amsterdam Congress:

AeroSysteme
e-HD
Geoinformatics

Infomap
Hansa Luftbild
Image Sat International
Istanbul Technical University
NASA
ScanEx
Seagate
Supresoft
Universiti Teknologi Malaysia
Yildiz Technical University

The following members have been removed because of non-payment of subscriptions:

ERIM
Galileo Siscam
SDS
Storage Tek

Aerofilms has resigned and Earthwatch has changed its name to Digital Globe.
There are currently 54 Sustaining Members.

Publications

ISPRS Journal of Photogrammetry and Remote Sensing.

The ISPRS Journal is the premier publication in this area and has continued to maintain high standards during the four year period under the editorship of Manos Baltsavias. 19 issues have been published between July 2000 and June 2004, this includes 6 double issues. A new four year contract has been signed with Elsevier and we look forward to continued and improved support. A full report by the editor will be presented to the General Assembly.

International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences

Table 2 lists the volumes approved for publication. This includes the proceedings of 7 symposia, 13 workshops and 2 conferences of CIPA, jointly published with ICOMOS.

| Vol No | Title | Comm/WG |
|-------------|---|-----------------------------------|
| XXXIV-1 | Integrating Remote Sensing at the Global, Regional and Local Scale | Comm I Symposium |
| XXXIV-2 | Integrating Systems for Spatial Data Production, Custodian and Decision Support | Comm II Symposium |
| XXXIV-3 | Photogrammetric Computer Vision (2 vols) | Comm III Symposium |
| XXXIV-4 | Geospatial Theory, Processing and Applications | Comm IV Symposium |
| XXXIV-5 | Close Range Imaging, Long Range Vision | Comm V Symposium |
| XXXIV-6 | New Approaches to Education and Communication | Comm VI Symposium |
| XXXIV-7 | Resource and Environmental Monitoring (2 vols) | Comm VII Symposium |
| XXXIV-5/W1 | Recreating the Past, Visualization and Animation of Cultural Heritage | WG V/6 |
| XXXIV-2/W2 | Dynamic and Multi-dimension GIS | WGs II/3, II/5, II/6, IV/1, IV/2 |
| XXXIV-5/W3 | Visualization and Animation | WG V/6 |
| XXXIV-3/W4 | Land Surface Mapping and Characterization Using Laser Altimetry | WGs III/3, III/6 |
| XXXIV-6/W6 | Developments and Technology Transfer in Geomatics for Environmental and Resource Management | WGs VI/1, VI/3 |
| XXXIV-5/C7 | XVIIIth International Symposium of CIPA | CIPA Symposium |
| XXXIV-3/W8 | Photogrammetric Image Analysis | WGs IC II/IV, III/4, III/5, III/6 |
| XXXIV-7/W9 | Remote Sensing Of Urban Areas 2003 | WG VII/4 |
| XXXIV-5/W10 | Visualization and Animation of Reality-based 3D Models | WG V/6 |
| XXXIV-6/W11 | Geoinformation for Practice | WG VI/3 |
| XXXIV-5/W12 | Vision Techniques for Digital Architectural and Archaeological Archives | WG V/4 |
| XXXIV-3/W13 | 3-D Reconstruction from Airborne Laserscanner and InSAR data' | WG III/3 |
| XXXIV-7/W14 | Monitoring and Modeling of Global Environmental Change | WG VII/6 |
| XXXIV-5/C15 | XIXth International Symposium of CIPA | CIPA Symposium |
| XXXIV-5/W16 | Panoramic Photogrammetry | WG V/1 |

Table 2. Issues of The International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences.

In addition Volume XXXIII A, the Proceedings and Results of the Amsterdam Congress, has been published.

Many of the meetings held have had proceedings published in both hard copy and on CDs, others have only used a CD and ISPRS has acquired an ISSN for CDs and DVDs. Publication on CDs is a growing trend and is emphasized by the inclusion of the papers from many meeting on the ISPRS website. ISPRS has signed a contract with GITC to distribute the Archives and this has been aggressively publicized in Highlights.

In addition a number of workshop proceedings have been published outside of the Archives, some proceedings have only been produced on CDs.

ISPRS Highlights

ISPRS Highlights have been published by GITC, who have served the Society very well in producing a high quality bulletin which has been distributed on time to all ISPRS members and to individuals associated with ISPRS. For the past 4 years Highlights has been efficiently edited by Lucas Janssen. 16 issues have been produced, including five 64

page issues containing the Annual Reports for 2000, 2001, 2002 and 2003, and a report of the 2000 Congress. Lucas has been supported by Tuan Chih Chen as Calendar Editor and Ian Harley as Book Review Editor. Council has decided to continue Highlights in its present form but to change the distribution policy to ensure more efficiency in the distribution and to make sure that as many people as possible receive a copy. A new contract has been signed with GITC to publish Highlights for a further 4 years. A full report on Highlights will be presented to the General Assembly by the editor and GITC.

ISPRS Book Series

A new venture, starting in 2003, has been the ISPRS Book Series. This is to contain peer reviewed papers, either on a theme, or from a conference or workshop, and will be published by Swets & Zeitlinger, who own Balkema, under whose imprint the series is published, Swets is now part of Taylor and Francis. Maxim Shoshani from Israel is the first editor and already 2 books have been published. A report from the editor will be presented to the General Assembly.

ISPRS Web pages

Fabio Remondino, at ETH Zurich, has been the ISPRS webmaster for the past 4 years and has efficiently and enthusiastically managed the ISPRS website. The amount of material has increased enormously and it is now easy to navigate around the website and find all necessary information on ISPRS organization and activities. In addition Fabio has put many of the proceedings of meetings on the website and has set up a separate site for the ISPRS Foundation. ISPRS is very grateful for the support from ETH for this activity. A separate report will be presented to the general Assembly by the webmaster.

ISPRS Database

In 2000 it was decided that an efficient database should be set up for use of ISPRS officers and to allow good communications between Council and members. Initially it was intended that GITC should maintain this as part of the management of Highlights, however it became apparent that this would be better done by the Secretary General's office. The software to serve ISPRS needs was written in Microsoft Access by Rachel Peled, who has done an outstanding job in setting up a highly practical system, and the database is now established and in use.

Ad Hoc publications

The following publications have also been produced:

- ISPRS Organization and Programme 2000-2004, (Silver Book)
- ISPRS Members List (Blue Book), 2001, 2003.
- ISPRS Manual of Operations for ISPRS Technical Commissions and Working Groups, 2001 and 2004.
- ISPRS Brochure
- ISPRS Awards Brochure
- ISPRS Foundation Brochure
- ISPRS Display Panels (General and Congress)

In addition the Congress Director has published material for the Congress.

Council Meetings

Council has met formally on 9 occasions, as set out in Table 3.

| Venue | Dates | Host(s) | Attendees |
|-------------------------|---|--|--|
| Albuquerque, USA | 17-21 st October 2000 | Commission I UMN, NASA | Joint meeting with TCPs |
| Bangkok, Thailand | 22-24 th May 2001 | Japan Society | Council |
| London, UK | 8-13 th September 2001 | UCL, UKNCPRS | Joint Meeting with TCPs |
| Buenos Aires, Argentina | 7-11 th April 2003 | ICORSE | Council |
| Hyderabad, India | 7 -11 th December 2002 | Commission VII, IRSS | Joint Meeting with TCPs |
| Sydney, Australia | 28-30 th April 2003 | UNSW, Australian Soc | Council |
| Istanbul, Turkey | 16-23 rd August 2003 | Istanbul Congress Organizing Committee | Joint Meeting with TCPs and International Advisory Committee |
| Beijing, China | 30 th March – 4 th April 2004 | Chinese Society of Geodesy, Photogrammetry and Cartography | Joint Meeting with TCPs |
| Bursa, Turkey | 9-11 th July 2004 | Istanbul Congress Organizing Committee | Council |

Table 3. Council Meetings

Council is very grateful to all the organizations which have assisted in organizing the meetings of Council and sponsored the costs involved.

Members of Council have also met at international meetings, particularly the ISPRS Symposia, and held ad hoc meetings.

Headquarters Management

The headquarters of ISPRS has been at University College London (UCL), UK. The Secretary General has been assisted by Kate Barber, who acted as secretary to the SG from September 2000 to February 2004, from then until the Congress this role was taken by Chris Doll. The day to day support has come from UCL, but printing has been carried out by various people and organizations, including the Congress Director (Brochures), GITC (Blue Book 2001) and

Treasurer (Blue Book 2003). The job of promoting ISPRS through press releases and other publicity has been carried out in part by the Marketing Manager, appointed by Council. Funding has come from ISPRS and the UKNCPRS, now RSPSoc.

The major task carried out by the SG have been:

- Prepare Papers and Minutes for Council meetings.
- Revise and prepare database for distribution.
- Prepare ballots for change of ToRs Bylaws and admission of new members.
- Liaison with Editor of Highlights.
- Communications with TCPs and WG chairs regarding symposia, workshops, publications, terms of reference etc..
- Communications with members on activities and contact details.
- Prepare Silver Book.
- Prepare and Revise Orange Book (Manual of Operations for ISPRS Technical Commissions and Working Groups, 2001 and 2004).
- Prepare draft of Green Book (Manual of Operations for ISPRS Council).
- Preparation of documentation, and discussions, on Registration of ISPRS.
- Preparation of documentation, and discussions, on setting up the ISPRS Foundation.

I have been assisted by part time personnel during the past 4 years; their assistance has made the job much easier. I believe however that Council must again address the issue of more substantial and permanent help in running the ISPRS Headquarters. It is by no means certain that ISPRS can attract Secretaries General in the future who can dedicate the time required to run ISPRS in an efficient and professional manner.

ISPRS Committees

ISPRS has 4 permanent Committees. Two of these were set up by Council to advise on Policy and Science: The International Policy Advisory Committee (IPAC) is chaired by Ray Harris (UK) and The International Science Advisory

Committee (ISAC) is chaired by Armin Gruen (Switzerland). These two Committees have been active in providing advice to Council. CIPA is The ICOMOS & ISPRS Committee On Documentation Of Cultural Heritage, ISPRS is represented on the CIPA Board and President Trinder has attended CIPA meetings. The International Committee on Remote Sensing of Environment (ICORSE) was established at the Amsterdam Congress and has organized two Symposia, in 2002 and 2003. The interaction between ISPRS Council and ICORSE has not been as strong as is desirable and efforts must be made to bridge that gap in the coming years in order for the remote sensing community to recognize that ISPRS has a genuine involvement in all aspects of Remote Sensing..

International Activities of the Secretary General

Apart from attending Council Meetings and all of the Commission Symposia in 2002, the Secretary general has attended many international meetings to represent ISPRS, these include the Committee and Plenary sessions of ICORSE, COPUOS, ICSU, CEOS (Plenary and WGCV), the Joint Board of Geospatial Societies and also the International Conferences of FIG and ACRS. The Secretary General has also met with members, contracting companies and individuals working for ISPRS in 19 countries, often on more than one occasion.

Acknowledgements

I would like to acknowledge support from many people during my time as Secretary General, most particularly from UCL: my colleagues in the Department of Geomatic Engineering, and Kate Barber and Chris Doll. I have also had excellent moral and financial support from the UK National Committee, now transformed into the ISPRS Committee of the Remote Sensing and Photogrammetry Society. I would like to thank everybody within ISPRS who has efficiently interacted with me particularly TCPs and WG chairs and of course Council, with whom it has been a real pleasure working. There is a lot of effort involved in the job of Secretary General but the rewards from working with such a dedicated and stimulating group of people make it all worthwhile. Finally I would like to thank my wife, Jan, without whose tolerance and support, I would not have been able to serve the Society as Secretary General.



Bulgarian Delegation

REPORT OF ISPRS TREASURER AMMATZIA PELED TO THE GENERAL ASSEMBLY FOR THE TERM 2000–2004

Distinguished Delegates, Representatives, Advisors and Guests, Ladies and Gentlemen, Dear Friends,

It has been both my honor and privilege to serve on Council as Treasurer of ISPRS for the past 4 years and it gives me much pleasure to present the Treasurer's report at the 20th Congress of ISPRS, here in Beautiful Istanbul.

The past four years have been busy and quite an educational experience. Between the "dry" digits of the financial reports and the tiresome handling of the credits and debits, I've rediscovered the importance of the individual and collective contribution of Member organizations and the personal support extended to me and to the Society during my four years in office. The interaction with these individuals who, together, are interlacing into the fine texture we call ISPRS, was most rewarding and I thank them for that.

Bylaw XI (Council), paragraph 10, specifies that the Treasurer shall:

(a) complete the accounts for hand over to the new Treasurer within two months of the end of the Congress. The new Treasurer shall replace the outgoing Treasurer on receipt of the final accounts;

(b) issue annual invoices one month before the upcoming fiscal year in which the fee is due to Ordinary Members, Associate Members, Regional Members, and Sustaining Members and inform them of the proper procedures for remittance of subscription fees. The Treasurer shall send periodic reminders to those in arrears;

(c) collect the funds of the Society and administer them in accordance with the decisions of the General Assembly and the instructions of the Council;

(d) keep account of all financial transactions and submit a statement of accounts at the end of each fiscal year to the Financial Commission for audit;

(e) assemble the complete accounts of the Society for the four-year term at the end of the fiscal year prior to the

Congress and submit them to the Financial Commission for audit;

(f) submit to the Secretary General prior to the meeting of the General Assembly a list of Ordinary Members, Associate Members and Regional Members that have not yet paid their annual subscription fee up to and including the year prior to the General Assembly;

(g) submit a financial statement to each Council meeting and a summary financial report to the General Assembly.

I will report to this General Assembly (GA) on the Financial status of our Society, my projection of financial activities for the next four years and my activities during the past 4 years, I will end with two issues, seeking your advise and after the discussion we will be able to translate your views into changes in the bylaws, according to the results of the discussion.

PART I – TREASURER'S "BYLAWS"

G. FINANCIAL STATEMENTS

G.1 Financial Status

Table 1, below, reflects the sound financial status of ISPRS. It reflects also much effort in diversifying the investments and the transition from only one (SWF) account in Lugano into a three currency accounts (SWF, USD and Euro). This transition way started by the former Treasurer, Heinz Ruther and was further intensified by myself. One must recognize that the values are representative for the end of the Fiscal years. The deterioration of the Exchange rate between the US Dollar and the Swiss franc, as reflected in the end of FY2002, were recognized by me earlier and the transition to other investments in US Dollar and Euro, stopped the degradation of our assets and assisted with a solid recovery. Yet, it is important to view these investments for the long run. As such, our assets are diversified and will enable a stable platform for our future activities. This is reassured by the fact that ISPRS Council was willing to raise the funds for 'Scientific Activities' from the SWF10,000 as I've introduced for the FY2001 budget to the SWF30,000 level in FY2004 and the deficit budgets I've projected to 2004-2008 budgets.

| DATE | 31.3.00 | 31.3.01 | 31.3.02 | 31.3.03 | 31.12.03 | 30.06.04 |
|---------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|
| ITEM | SWF | SWF | SWF | SWF | SWF | SWF |
| ASSETS | | | | | | |
| CASH | 30,502 | 8,334 | 16,646 | 38,341 | 9,957 | 27,788 |
| LUGANO SWF | 2,665 | 0 | - | - | - | |
| ZURICH SWF | 21,392 | 8,146 | 10,472 | 21,453 | 9,363 | 13,037 |
| ZURICH USD | 6,445 | 188 | 6,174 | 15,745 | 279 | 11,859 |
| ZURICH Euro | | - | - | 1,143 | 315 | 2,892 |
| | | | | | | |
| INVESTMENTS | 518,417 | 546,842 | 529,741 | 493,798 | 537,297 | 627,892 |
| #1 601221 MONEY MARKET (SWF) | 36,041 | 16,355 | 16,710 | 0 | 0 | 0 |
| #2 278856 UBS "CH" BOND (SWF) | 114,075 | 119,845 | 118,028 | 126,377 | 127,703 | 77,679 |
| #3 359540 UBS MEDIUM TERM (USD) | 236,759 | 277,275 | 265,173 | 254,245 | 234,826 | 236,503 |
| #4 279218 STRATEGY | 131,542 | 133,367 | 129,830 | 0 | 0 | 0 |

| FUND (USD) | | | | | | |
|--|----------------|----------------|----------------|----------------|----------------|----------------|
| #5 278859 UBS "CH" BOND (EURO) | - | - | - | 113,176 | 174,768 | 173,121 |
| #6 1 640 534 UBS (LUX) BOND SICAV-USD CORPORATES [USD] | - | - | - | - | - | 92,474 |
| #7 279 211 UBS (CH) STRATEGY FUND - YIELD [SWF] | - | - | - | - | - | 48,115 |
| ISTANBUL 2004 CONGRESS LOAN | -- | 50,000 | 100,000 | 100,000 | 100,000 | 0 |
| (14) COUNCIL FUNDS FORWARDING | 7,366 | 1,252 | 500 | 1,306 | 500 | 500 |
| TOTAL ASSETS (1) | 556,286 | 606,428 | 646,887 | 633,445 | 647,754 | 656,180 |

Remarks:

- 15,881 \$US OF THE ASSETS ARE
ASSIGNED TO UN CONFERENCES

AND ARE KEPT, SEPARATELY, IN
OUR INVESTMENT ACCOUNT.

Table 1. BALANCE SHEET FY2000 – FY2004

G.2 Financial Activity (2000 – 2004)

| ITEM | FY1999 4/99 - 3/00 | FY2000 4/00 – 3/01 | FY2001 4/01 - 3/02 | FY2002 4/02 – 3/03 | FY2003* 4/03 – 12/03 | FY2004* 1/04 – 6/04 |
|---|-----------------------|-----------------------|-----------------------|-----------------------|-------------------------|------------------------|
| | SWF | SWF | SWF | SWF | SWF | SWF |
| INCOME | | | | | | |
| CONTRIBUTION | 119,550 | 98,127 | 107,318 | 99,649 | 105,969 | 94,692 |
| OdM | 71,400 | 66,515 | 59,246 | 55,659 | 71,373 | 55,317 |
| StM | 42,350 | 28,765 | 43,985 | 40,426 | 33,161 | 36,853 |
| RgM | 800 | 1,647 | 1,555 | 364 | 486 | 1,122 |
| AsM | 5,000 | 1,200 | 2,532 | 3,200 | 949 | 1,400 |
| SYMPOSIA | --- | --- | --- | 41,454 | 417 | --- |
| DONATIONS | 10,000 | 2,500 | | | | 15,000 |
| INTEREST & DIVIDEND | 7,371 | 8,448 | 8,344 | 6,056 | 9,965 | 976 |
| UNTRACED | 466 | 100 | --- | --- | --- | --- |
| ROYALTIES | 7,127 | 7,858 | 13,723 | 7,780 | 2,608 | 9,561 |
| OTHER IN | 1,212 | 7,519 | | | 185 | |
| TOTAL INCOME | 145,726 | 124,552 | 129,385 | 154,939 | 119,144 | 120,229 |
| LESS: EXPENSES | FY1999 | FY2000 | FY2001 | FY2002 | FY2003 | FY2004 |
| COUNCIL ACTIVITIES | 72,751 | 49,121 | 44,610 | 65,907 | 45,954 | 40,086 |
| Administrative | | | 3,430 | 2,981 | 1,676 | 11,619 |
| Travel | | | 35,499 | 56,281 | 42,807 | 28,467 |
| Financial Consultant | [---] | [5,475] | 4,659 | - | - | |
| CM & JM | | | 1,022 | 1,445 | 482 | |
| Legal & Accounting advise | | | -- | 5,200 | 989 | |
| SOCIETY ACTIVITIES | 9,338 | 9,883 | 15,785 | 16,514 | 19,076 | 5,625 |
| Marketing | | -- | -- | 1,932 | 3,518 | 2,625 |
| Webmaster | 3,750 | 4,893 | 4,000 | 4,000 | 4,000 | 3,000 |
| Subscriptions & Scientific Initiatives | 862 | 3,033 | 2,167 | 802 | 3,344 | |
| Foundation | 4,726 | 0 | 8,500 | 8,830 | 0 | |
| Other | -- | 1,957 | 1,118 | 950 | 139 | |
| AWARDS | -- | 39,913 | | | | 35,000 |
| PUBLICATIONS | 26,606 | 15,954 | 23,696 | 22,869 | 18,449 | 17,278 |
| Highlights | | | 19,106 | 16,377 | 15,493 | 15,381 |
| Booklets & Brochures | | | 1,932 | 6,492 | 1,769 | 848 |
| Other | [251] | [2,614] | 2,658 | - | 1,187 | 1,049 |
| BANK CHARGES | 1,831 | 2,075 | 1,637 | 2,165 | 1,662 | 1,333 |
| TOTAL EXPENSES | 110,526 | 116,946 | 85,728 | 107,455 | 85,141 | 99,322 |
| (DEFICIT)/SURPLUS FOR CURRENT YEAR | 35,200 | 7,606 | 43,657 | 47,484 | 34,003 | 20,907 |

**Table 2. ACTIVITY REPORT FY2003 - REVENUE and EXPENSES FY2000 – FY2004*
(1.4.2000 – 30.06.2004)**

| | 2004 | 2005 | 2006 | 2007 | 2008 | TOTAL |
|--------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | [SWF] | [SWF] | [SWF] | [SWF] | [SWF] | [SWF] |
| OPENING BALANCE | 647,8 | 665 | 629,2 | 624,2 | 585,4 | 647,8 |
| INCOME | | | | | | |
| Subscriptions | 124,5 | 118,3 | 118,5 | 119,1 | 120,3 | 600,7 |
| Ordinary Members | 74 | 65 | 65 | 65 | 65 | |
| Sustaining Members | 47 | 50 | 50,7 | 51,3 | 52 | |
| Regional Members | 1 | 1 | 1 | 1 | 1 | |
| Associate Members | 2,5 | 2,3 | 1,8 | 1,8 | 2,3 | |
| Congress/Symposia | 70 | - | 46 | - | 70 | 186 |
| Dividend & Interest | 9,7 | 9 | 9,5 | 10 | 11 | 49,2 |
| Royalties | 9,5 | 11 | 11,2 | 11,4 | 11,8 | 54,9 |
| Donations | 12,5 | - | - | - | 15 | 27,5 |
| Other | | | | | | |
| TOTAL INCOME | 226,2 | 138,3 | 185,2 | 140,5 | 228,1 | 918,3 |

Table 2, reflects the accumulated activities of the Society, in monetary terms, as recorded on the annual financial reports. This is the summary column of a more detailed table (also labeled as #2) that is part of the annual financial report. As of 2002, the Chair of the Financial Commission as well as the Treasurer are signing this table, in addition to their signatures authenticating the whole report. Thus, any Member Organization who wishes to follow the financial status and activities of the Society may approach the Secretary General who will forward a copy of this table. Also, one should note that the FY2003 was only a 9 months year as my suggestion to transit from the 1 April – March 31 Fiscal year to January 1 – December 31 FY, was approved by the Members in a postal Ballot. In addition, the activity depicted for FY2004 reflects only the activities of the first 6 months (1.1.2004 – 30.6.2004).

G.3 Five Year Projected Balance (2004 – 2008)

Table 3, below, depicts the projected budgets for the remainder of FY2004 and for the next four year term (2004 – 2008). This instrument was first introduced by Heinz Ruther in Amsterdam. As I found the 5-year budgets an important tool when starting my term as the Treasurer, I leave hereby such a tool for the next Treasurer as well, hoping this will become one of the regular chores of ISPRS Treasurer.

The table is divided into two parts: Income and expenses. These projected budgets are conservative in the sense that income was undervalued and expenses were overvalued. This should provide the next Council with a safer basis to evaluate the projected balance. As the presented figures are conservative, I allowed myself, again, to setup deficit budgets. This is also a sign and benefit of our Society's excellent financial standing.

Table 3. Five Year Financial Perspective (2004 – 2008) [part A, INCOME]

| | 2004 | 2005 | 2006 | 2007 | 2008 | TOTAL |
|-------------------------------------|-----------|-----------|------------|------------|------------|------------|
| LESS: EXPENSES | | | | | | |
| COUNCIL ACTIVITIES | 81 | 96 | 106 | 101 | 111 | 495 |
| Administrative | 15 | 35 | 35 | 35 | 35 | |
| Travel | 60 | 55 | 65 | 60 | 70 | |
| CM&JM | 1 | 1 | 1 | 1 | 1 | |
| Advisors (Financial., Legal, other) | 5 | 5 | 5 | 5 | 5 | |
| SOCIETY ACTIVITIES | 47 | 47 | 47 | 47 | 48 | 236 |
| Marketing & PR | 5 | 5 | 5 | 5 | 5 | |
| Web master | 5 | 5 | 5 | 5 | 6 | |
| Membership | 4 | 4 | 4 | 4 | 4 | |
| Scientific Initiatives | 30 | 30 | 30 | 30 | 30 | |

| | | | | | | |
|--------------------------|--------------|--------------|--------------|--------------|--------------|------------------|
| Other | 3 | 3 | 3 | 3 | 3 | |
| PUBLICATIONS | 39 | 39 | 45 | 39 | 45 | 207 |
| Highlights | 35 | 35 | 40 | 35 | 40 | |
| Booklets & Brochurs | 2 | 2 | 3 | 2 | 3 | |
| Other | 2 | 2 | 2 | 2 | 2 | |
| BANK CHARGES | 2 | 2,1 | 2,2 | 2,3 | 2,4 | 11 |
| AWARDS | 30 | | | | 30 | 60 |
| CONTINGENCIES | 10 | 10 | 10 | 10 | 10 | 50 |
| | | | | | | |
| TOTAL EXPENSES | 209 | 194,1 | 210,2 | 199,3 | 246,4 | 1,059,000 |
| TOTAL INCOME | 226,2 | 138,3 | 185,2 | 140,5 | 228,1 | 918,3 |
| (Deficit)/Surplus | 17,2 | -55,8 | -25 | -58,8 | -18,3 | -140,7 |
| | | | | | | |
| CLOSING BALANCE | 665 | 609,2 | 584,2 | 525,4 | 507,1 | 507,1 |

F. DEFAULTING MEMBERS

F.1 Re-Establish Connections

One of the major tasks I've taken upon myself, was to re-establish the connection with long-term defaulting Members. The first invoice reminders generation I've found that there are many Members with overdue payments. Some were even overdue for four, six, eight end even ten years. During this year already and on other occasions, with the active support of other Council members, I've used many avenues of communications in order to reactivate the connection between ISPRS and these defaulting Members.

During the four year term I've succeeded in bringing back to the Society and re-establishing communication with Countries like Libya, Venezuela, Belgium and Cyprus, to name some of the long-term overdue members. In addition, contacts were made with other overdue members to re-establish communication with them before we lose the last trace of our communication channels with them.

The final effort included sending letters to the ambassadors of the defaulting Members. I've prepared such letters for all Council members and they have signed and posted them, each, to the ambassadors of the defaulting Members in their own Country. This effort made quite an impact with many Members and assisted in finding new contacts for two Members, and expedited payment with about seven other Members who had not paid for the last two and even five years.

F.2 Ordinary, Associate and Regional Members who have not paid their Annual Subscription Fees

In addition to the annual financial report, submitted to Council and the Financial Committee, I've compiled a report on Members-in-Arrears. This report was submitted to the ISPRS Council, twice a year at Council and Joint meetings

E. D. ANNUAL FINANCIAL REPORTS

During the last four years I've kept account of all transactions and have submitted a statement of the accounts (Yearly financial report) to the members and Chairman of the Financial Committee, for audit. These included the bank

information forms, receipts, invoices and the Treasurer summary documents for each recipient.

As part of the transfer of office I will send the final report to the Chairman of the Financial Committee. This was decided for the October 1st. This date was approved by Council as the day of transfer the responsibility from me as the outgoing Treasurer to the new Treasurer to be elected by the GA at the XX ISPRS Congress in Istanbul.

C. B. INVOICES AND MONEY COLLECTION

I collected the funds of the Society and paid to the suppliers to the Society with the same resolution and sincerity. During the four years term I've added an account in Euro to oblige also those members who will find it easier to use their own currency as many countries have joined or and will join shortly the EU monetary system. In addition, I've decided to channel all checks through my address and not directly to the UBS bank in Zurich. This caused me some little extra effort but it was worth while as the problem of untraced deposits was totally eliminated. Also, I've issued a new form of invoices where the instructions are separated from the invoice itself. This expedited the issue of invoices and allowed me to be more elaborate with the instructions.

Invoices were issued once a year to all members. Invoice reminders were sent to overdue Members up to three times a year. In some cases of the Sustaining Members that have not been in contact for several years, rather than expel them I've negotiated with the new management or on some occasions made a new contact, to resolve the overdue subscriptions. In some cases where I've suspected that our point of contact was out of date, I issued the invoices directly to the president or CEO. Again, this method worked quite fine. I apologize if some of you were annoyed by my repeated invoice reminders.

A. HAND OVER TO THE NEW TREASURER

The hand over to the new Treasurer was set to 30 September 2004. I've prepared all bank information forms, invoices and receipts for 2004. I've decided to give the original to the new Treasurer, as he is responsible for the 2004 report. It seems that it is important that he keeps these original copies. Also, the new Treasurer will be given the copies of the Treasurer's Module of the ISPRS Data Base software and the payments

and banks control files in Excel. Until September 30th, the new Treasurer will have the opportunity to follow the transactions and to experience first hand how to continue with the Treasurer's work as of October 1st 2004.

PART II – OTHER TREASURER'S CHORES

1. **Correspondence.** 1785 "official" letters and invoices were issued. Unfortunately, most of them in hard copy. In addition some 300 more, unregistered e-mails were sent as well.
2. **Change of fiscal year.** After much debate and discussion, I've succeeded in changing the fiscal year to correspond with the calendar year. This caused a short (9 months) year for FY2003 and allowed the new Treasurer to start his reports from 1.1.2004.
3. **Registration.** As financial reports are to be submitted for audit. I had to produce two additional reports for the Calendar years 2002 and 2003. The new Treasurers will not suffer from the phase between the old ISPRS fiscal year and the calendar Year and will be able to submit the annual financial report, AS IS.
4. **Financial Report.** A new format of the financial report was designed and is used now. This was done with the assistance of the First Vice President, Lawrence W. Fritz, and the Chairman of the Financial Committee, Heinz Ruther. Council was quite constructive in planning the new ACTIVITY table (#2) of the financial report. This table, signed separately by the Treasurer and by the Chairman of the Financial Committee is available to all ISPRS Members. This table reflects all the activities of ISPRS in terms of accumulated fiscal transactions.
5. **Flags for Sustaining Members.** As a courtesy to our Sustaining members, I've suggested to offer them with an ISPRS annual flag. Council approved

and I've sent the first flags for 2003. I've produced also the flags for 2004. These will be given to all Sustaining Members participating at the Istanbul Congress Exhibition. The rest will be given to the new Treasurer who will send them later in the year with the 2005 invoices.

Acknowledgements

I would like to acknowledge support from many people during my time as Treasurer, most particularly from the University of Haifa, the Rector A. Ben-Zeev and Deans of the Social Sciences Faculty, A. Melnik and A. Ratner. Also to my students Michael Gilichinski, Keren Polack and Dina Weissman who were most helpful in arranging and posting the never ending invoices, as they referred to their job at hand.

I would like to thank everybody within ISPRS who has efficiently interacted with me particularly the Member's 'contacts'. Treasurers and officials with whom I've corresponded many times during the past four years. Also I should thank Heinz Ruther, Chairman of the Financial Committee for his prompt audit, good advise and much understanding to my belated reports. Special thanks to our First Vice President, Lawrence W. Fritz, for going through my reports and finding, always the missing nickels and dimes and for his good advise on the new structure of the financial report and annual budgets. Many thanks to my student, Basheer Haj-Yehia for generating the Excel forms for managing the Bank accounting and payments of the Members.

Finally I would like to thank my wife, Rachel, who has devised such a great Data Base package and agreed to serve four more years as the DB Master in order to maintain and upgrade the software.

Ammatzia Peled
Treasurer 2000-2004



ISPRS Congress Director and Treasurer

REPORT OF ISPRS FINANCIAL COMMISSION CHAIR HEINZ RUETHER TO THE GENERAL ASSEMBLY FOR THE TERM 2000–2004

1. Membership of the Financial Commission

The General Assembly at Amsterdam 2000 appointed the following members of the Financial Commission:

- Heinz Rüter (Chair)
- Iffat Huque
- Marcio Barbosa

2. Role of the Financial Commission

ISPRS Statute XIV defines the role of the Financial Commission as advisory and consultative. Further, the Statute requires the Financial Commission to examine expenditure incurred by the Society and to suggest to the General Assembly broad lines of financial policy with regard to the Society's scientific responsibilities.

The use of the term 'examine' in the formulation of this Statute is open to interpretation and can imply a financial audit, a scrutiny of the nature of the Society's expenses or both. It would appear that historically the emphasis of the Financial Commission's activities has been on the auditing function, while there was little cause to question the nature of the expenses. This pattern remained largely unchanged for the 2000-2004 period. The specific reference to 'scientific responsibilities' in Statute XIV suggests, on the other hand, that it was the intention of this Statute to create an independent body with input into Council decisions on the use of Society funds for scientific activities. To date Financial Commissions appear to have had only a limited role in this regard. While the advisory function of the Financial Commission is not fully realized, the auditing activities are overemphasized and form the core of the Commission's activities. This is inappropriate as, firstly, it would appear not to be in the spirit of Statute XIV and, secondly, as auditing should follow formal procedures and be executed by a professional auditor.

3. Meetings of the Financial Commission

Other than a meeting immediately after the election of the Commission in Amsterdam in 2000, there was no opportunity for the Commission to meet during the 2000-2004 period, nor could any of the members take part in a Council meeting. This was due to a lack of financial resources for travel expenses, as well as the inability of one of the members to dedicate much time to the Commission as a result of exceptional and unforeseen professional commitments.

In spite of this, communication between Council and the Commission was, with a few exceptions, satisfactory. One such exception was more complex financial discussion regarding the ISPRS Foundation, which was difficult to follow by E-mail only, and it would have been preferable if one Commission member could have attended a Council meeting in which the Foundation was discussed.

It is therefore recommended that provision be made in future budgets for one Commission member to attend at least one Council meeting during the four year period. This recommendation is in contrast to the view expressed in the report of the 1996-2000 Financial Commission, where it was

stated that E-mail communication can replace physical meetings.

4. Approval of Budgets and Accounts

In practical terms, the principal activities of the Financial Commission are

- the examination of the annual budget.
- the examination of the annual statements of accounts and the treasurer's report.

The annual budget is prepared by the Treasurer, who estimates income and plans expenses for the fiscal year, submitted to the Financial Commission for inspection and, once endorsed by the Commission, presented to Council for acceptance. The annual statements, together with copies of all receipts, payments and invoices are submitted to the Commission for scrutiny.

Budgets and statements for the four years from 2000 to 2004, were submitted by the Treasurer as required, found to be appropriate and correct respectively, endorsed and presented to Council

The Treasurer is to be complimented on the detailed annual financial reports and budgets. A new and more pragmatic approach was introduced by the Treasurer for the budgeting process. Instead of basing the expected income from subscriptions on the actual amount of outstanding payments, only a 'probability' income from members is entered into the budget. This is a more realistic approach to budgeting, but should be slightly modified to adhere to proper accounting procedures. This can be done by adding an amount for bad debt.

5. Member contributions

Income from Member contributions remained stable with an annual average of 100 000 SwF for the past two Council periods and with annual fluctuations of less than 20%.

6. Publications.

The previous Financial Commission questioned the relatively large amount spend on the publication of Highlights. The expenses for Highlights have since reduced from an approximate SwF 165 000 to SwF 80 000 for a four year period. This is a notable reduction, but as in the 2000 report, the question arises if the Society wishes to spend such an amount on the publication of Highlights.

7. Scientific Initiatives

The increase of funds for Scientific Initiatives to 20000 SwF for 2003 and 30000 SwF for 2004 is welcomed by the Financial Commission. It is regrettable that no suitable submission for the award were received in 2003.

8. Investments

The investment policy of the Society and the distribution of the investment to different currencies and risk levels, with the

majority of the funds in conservative, low risks investments, proved prudent. The adopted investment structure avoided potentially significant losses due to fluctuation in the international investment and currency markets experienced over the past years and the Society's assets seem to be secure.

9. Change of Fiscal Year

The Financial Commission is in full support of Council's decision to change the Fiscal year from the period of April 1st to March 31st to a Julian fiscal year starting at January 1st and ending December 31st. Such a transition was already discussed during the 1996-2000 Council term and the Financial Commission welcomes the change. No negative impact on the administration of the Society's finances is expected as a result of the change.

10. Recommendations and Conclusion

In conclusion it is suggested that the incoming council

- revisit the definition of the role of the Financial Commission, its modus operandi and its interaction with Council.
- place even greater emphasis on the encouragement of scientific initiatives and the support of young researchers.

Finally it can be stated that the Society's finance is in good standing and the financial affairs of the Society are well managed.



National Delegates

REPORT ON INTER – ORGANIZATIONAL RELATIONS PRESENTED BY SECRETARY GENERAL IAN DOWMAN

A major objective of ISPRS is the development of international cooperation for the advancement of the photogrammetry, remote sensing and spatial information sciences. A major activity is to represent the photogrammetry, remote sensing spatial information sciences communities to Intergovernmental organizations and to other international societies. ISPRS is a member of a number of

international organizations, and also collaborates with others. Table 1 gives a summary of ISPRS relationships with international organizations, divided into Intergovernmental bodies, international umbrella organization and other international societies. Some additional information on the major inter-organizational activities follows the table.

| Organization | ISPRS Status | Activities in 2000-2004 | Representatives |
|--|--|--|--|
| United Nations | | | |
| UN Economic and Social Council (ECOSOC) | Accredited NGO | | |
| UN Committee on Development Information (CODI) | Accredited NGO | Cartographic Conferences for Africa | John Trinder |
| UN Statistics Division | Accredited NGO | UN Regional Cartographic Conferences | John Trinder |
| UN office of Outer Space Affairs (OOSA) | Observer | Annual Meetings of COPUOS and COPUOS Science and Technology Sub Committee | COPUOS – John Trinder COPUOS S & T – Ian Dowman |
| FAO | No formal status. Seeking to sign a MoU. | | |
| International umbrella organizations | | | |
| International Council of Science (ICSU) | Member | Plenary meeting in Rio de Janeiro 2002 Unions Meeting, Paris, 2004 | John Trinder Ian Dowman |
| International Union of Technical Associations and Organizations (UATI) | Resigned in 2001 | | |
| Committee on Earth Observation Satellites (CEOS) | Associate | Annual Plenary Working Group Calibration and Validation Working Group on Information Systems and services. Working Group on Education | John Trinder Ian Dowman Poul Frederiksen Tania Maria Sausen John Trinder |
| International Standards Organization (ISO) | Liaison member | Represented through Working Groups | |
| Open GIS Consortium (OGC) | No formal relationship | Collaboration through WGs | |
| Organization of Islamic Cities and Capitals (OICC) | MoU signed | Attended meeting in Cairo | John Trinder |
| COSPAR | Became a member in 2004 | Not yet attended any meetings | Ian Dowman |
| GSDI | No formal relationship | Represented at Bangalore Council Meeting | Ryutoro Tateishi |
| Other international societies | | | |
| Joint Board of Geospatial Information Societies | Member | Annual meetings at members conferences | John Trinder Ian Dowman |
| International Society for Optical Engineering (SPIE) | MoU signed | Sponsorship of meetings, particularly the Videometric conferences. | Sabry el Hakim |
| IEEE-GRS | MoU signed | Attend IEEE-GRS Board meeting | John Trinder |
| CRTEAN | Associate 2003 | Not yet attended any meetings | |

UN Statistics Division

The Regional Cartographic Conferences, which have traditionally been held under the auspices of the UN Economic and Social Council (ECOSOC) have now been transferred to the UN Statistics Division. President Trinder attended UN Regional Cartographic Conference for the Americas in New York in January 2001 and the UN Regional Cartographic Conference for Asian and the Pacific in Okinawa Japan in July 2003, where he presented papers on ISPRS activities on cartographic applications of aerial and space images. The UN cartographic conferences for Africa have been transferred to the UN-CODI (Committee on Development Information). President Trinder attended CODI-2 conference in September 2001 and CODI-3 conference in May 2003, both in the UN-ECA at Addis Ababa, Ethiopia, where he presented papers on ISPRS activities. CODI meetings have emphasized the development of spatial data infrastructure for African countries and workshops on the topic have been held at both meetings.

UN Committee on the Peaceful Uses of Outer Space (COPUOS)

COPUOS is organized by the Office of Outer Space Affairs (OOSA) from the UN Office in Vienna. ISPRS has attended and presented technical reports and statements at the annual Science and Technology meetings of COPUOS in February and the COPUOS Full Annual meetings in June, since 1989.

President Trinder signed a Memorandum of Understanding (MoU) with the Director of the Office of Outer Space Affairs, Sergio Comacho on cooperation between the two organizations. Items in the MoU include: joint co-sponsorship annually of an event (workshop, seminar, tutorial, etc.); coordination of schedules, events, topics and/or specialist needs in pre-planning related activities; jointly seeking financial support and identification of relevant high-quality specialists and lecturers for United Nations led events that require photogrammetric, remote sensing and Geographic Information Systems expertise; inclusion of joint events in the quadrennial ISPRS Congress, and in relevant quadrennial ISPRS Commission Symposia and Working Group activities; the provision by ISPRS of scientific and technological expertise through reviews, evaluations or recommendations on space matters related to remote sensing; and facilitation and initiation of opportunities for fellowships, grants and awards in remote sensing, photogrammetry and geo-spatial information sciences.

Council have agreed to support OOSA activities as far as is possible within the constraints of the ISPRS budget.

International Council for Science (ICSU)

ICSU is a non-governmental organization founded in 1931 to bring together natural scientists in international scientific endeavor. It comprises 98 multi-disciplinary National Scientific Members, Associates and Observers (scientific research councils or science academies) and 27 international, single-discipline Scientific Unions to provide a wide spectrum of scientific expertise, enabling members to address major international, interdisciplinary issues which none can handle alone. ISPRS became a full Union Member of ICSU in 2002.

Membership of ICSU has enabled ISPRS to play a greater role in a number of areas of ICSU. ISPRS President and Secretary General make regular contributions to the ICSU Secretariat on

relevant scientific matters. Ray Harris is representing ISPRS on the Priority Area Assessment Committee on Data and Information, and thus is in a position to present the case for ISPRS on access and availability of data. A meeting of Unions was held in February 2004 and was attended by Ian Dowman. ISPRS is also a member of the GeoUnions Group which has been set up so that the Unions involved in the use of geographical information can exchange views.

As well, Secretary General Ian Dowman is the contact person for the group of Unions with interests in Health and Well-being. President Trinder has been liaising with researchers in the International Union of Biological Science (IUBS) with a view to collaborating on environmental issues. Membership of ICSU facilitates communication with the ICSU Advisory Committee on the Environment as well as interaction with IGBP, DIVERSITAS, and Unions which can contribute to multi-disciplinary research projects on the environment. The development of a collaborative project on sustainability indicators using remote sensing, which are intended to provide early warning indicators of unsustainable development practices, is still being investigated. This is an important issue that can only be addressed with the assistance of experts in such areas as soil science, plant biology, ecology and geomorphology and remote sensing.

Committee on Earth Observing Satellites (CEOS)

CEOS Plenary

ISPRS is a CEOS Associate and so is represented at the CEOS Plenary. ISPRS is also involved in the three CEOS Working Groups: Information Systems and Services (WGISS), Cal/Val (WGCV) and Education (WGEdu). During the past year ISPRS has made input to the CEOS Utilization Team and to all of the Working Groups.

CEOS WGCV

During the past two years ISPRS has been collaborating with CEOS, through the Working Group on Calibration and Validation (WGCV), on the Joint ISPRS/CEOS Task Force on Radiometric and Geometric Calibration which has held a workshop and produced an interim report. Work on this will continue.

CEOS WGISS

ISPRS WG II/3 is the contact point to CEOS-WGISS. Two subgroups are active under WGISS, i.e. the subgroup for Technology and Services and the subgroup for Projects and Applications. Both subgroups are subdivided into Task Teams. A closer relationship between ISPRS and WGISS could be established through EOGEO, which comprises a series of workshops for developers of geo-spatial data services over the Web. It covers a wide field of applications from Earth Observation and GIS to Internet standards. The common themes are Web based solutions to resource discovery, interoperable data access, distributed data services and data fusion.

WGEdu

CEOS will play a key role in establishing a resource library of information regarding Earth observation training and education together with an interactive, user-driven, web-based access mechanism. The WGEdu continues to develop a web portal site (Discovery Web Site) that will allow systematic access to information and web links on a broad range of educational resources available from CEOS and others.

While recognizing that CEOS Agencies have their own data policies and data distribution principles, CEOS will draft and adopt a set of general data principles for education and training use. The new set of data principles will enable timely and affordable access to data for Earth observation education and training efforts and encourage CEOS Agencies to incorporate the general CEOS principles into their own policies as far as possible and practical.

ISO

ISPRS is a liaison member of several ISO Technical Committees and has a commitment to supporting efforts to establish standards for data format and transfer. ISPRS also supports efforts for interoperability and data transfer through the Open GIS Consortium (OGC). In order to implement this support, explicit reference to ISO and OGC is made within the terms of reference of 5 ISPRS Working Groups. The most important of these is WG II/4, which has the specific remit to develop image standards. The chair and co-chair of WG II/4 are involved in ISO TC/211, for projects ISO 19129 "Imagery, gridded data, and coverage framework", ISO 19130 "Sensor and data models for imagery and gridded data", ISO 19115-2 "Metadata – Part 2: Metadata for imagery and gridded data" and ISO 19101-2 "Imagery – reference model". The WG has established links with many other groups working in this area.

A new working group on radiometric calibration of remote sensing data is being set up with Liping Di as chair and Stan Morain as editor.

ISPRS currently has liaison status on the following ISO Technical Committees: -

- ISO/TC 20 'Aircraft and Space Vehicles' - 'Space Systems and Operations' and 'Space Systems and Information Transfer Systems' -
- ISO/TC 42 'Photography' -
- ISO/TC 172 'Optics and Optical Instruments' - 'Electro optical systems' -
- ISO/TC 211 'Geographic Information / Geomatics'

Ryosuke Shibasaki, co-chair of WG IV/7, has been working for the Work Item 14 "Quality Evaluation Procedures" (QEP) as a project team leader (project No. 19114). QEP have reached the stage of Draft International Standard, which means the work is coming to an end. Ryosuke is also a team member of the 'Data Product Specifications Project'.

ISPRS representatives to ISO/TC 211 are Hans Knoop and Norman Andersen.

Joint Board of Geospatial Information Societies

The Joint Board is an association of international societies concerned with geospatial data. The members are FIG, ICA, IAG, IHO, IMTA, ISCGM and ISPRS. Meeting have been held in Budapest (AIG), Washington DC (FIG), Durban (ICA) and Istanbul (ISPRS). The President has reported further on this activity.

Other relationships

ISPRS has established a relationship with other organizations such as OICC, OGC, COSPAR, GSDI, Digital Globe and CRTEAN in order to keep in touch with regional activities and to co-ordinate programmes where appropriate. Council will be reviewing ISPRS activities with other organizations and ensuring that we have appropriate representation.



National Delegates

REPORT FROM HIGHLIGHTS EDITOR IN CHIEF AND PUBLISHER, LUCAS JANSSEN (EDITOR-IN-CHIEF), JOHAN BOESJES (GITC, PUBLISHER),

Contract

A first contract was given to GITC bv to cover the periode 1998-2000 in which eight issues of ISPRS Highlights were published. At the XIX Congress the contract was continued for the period 2000-2004.

During this period the Highlights has been produced according the contract by a team of several staff at GITC and the Editor-in-Chief Lucas Janssen. During this period the number of pages and the use of color have been reduces for cost reduction purposes. Apart from the production of Highlights, GITC is also responsible for the distribution of the ISPRS Archives. By the end of this period Lucas Janssen chose to resign as of his change in career.

A new contract has been awarded to GITC bv for the next period running from 2004-2008. The main change is that we will work without a specific Editor-in-Chief but in close co-operation with the ISPRS Secretary General.

Content

It is our objective to produce a magazine with relevant information for those active in the ISPRS Society, and, those working in the field of spatial information sciences. Society news is the main section in which communication from the

Council and the different Technical Commissions is published. The March Issue is serves to publish the Annual Report of the Society. Today, ISPRS Highlights is a nice, well got-up publication that serves its purposes and is also instrumental in our public relations. Although there has been some increase in the submission of material in the last year, we still run short of contributions. In those situations, relevant feature articles from GITC's GIM International are re-published.

Possibly, a formulated policy on the use of the printed Highlights and the ISPRS.org web site would help both publications.

Subscription and distribution

Apart from distribution to ISPRS members' Highlights was also distributed at ISPRS conferences and other important events in our line of business. The typical print run is 2000. Todate 600 copies are send by direct mail, to other copies by package mail to organizations. We encourage that more action is taken for direct mail as it also improves the possibilities for advertising.

Within 2 weeks after publication, the Highlights is available in .pdf format at the ISPRS web site.

REPORT ON ISPRS JOURNAL OF PHOTOGRAMMETRY AND REMOTE SENSING FOR THE PERIOD 2000-2004, E. BALTSAVIAS, EDITOR-IN-CHIEF

1. Introduction and major points

The last period was marked mainly by problems caused by lack of understanding from Elsevier of the journal needs, frequent change of Elsevier personnel and continuous rejection of our proposals. Older problems with long paper queues and publication delays thus deteriorated instead of improving. This situation almost led to breaking our relations with Elsevier after a cooperation of 40 years. However, since the beginning of 2004 the relations with Elsevier have been put on a new healthy basis, an electronic paper submission tool has been introduced, an associate editor has been appointed and a new cooperative publishing editor from Elsevier became responsible for our journal.

2. Administrative matters

- A new contract between ISPRS and Elsevier was signed after hard and lengthy negotiations with substantial improvements. ISPRS got back, since apparently 1965, its rights concerning the ownership of the journal title and the material, the subscriber addresses, and the copyright which up to now belonged to Elsevier. An associate editor was approved to help the editor, mainly in faster processing of the papers, and from 2005 there will be 3 assoc. editors, one for each of the main topics of ISPRS. An electronic paper submission tool has been provided and this will be upgraded from the middle of 2005 to a much more functional and extensive software package. Individual Member subscriptions in electronic form will be made available from beginning of 2005, giving access to all material from 1995, while journals papers before 1995 can be bought with a single payment of a small amount.
- A new Editorial Advisory Board was appointed for the period 2001-2004 with substantial increase of members from remote sensing and particular spatial information sciences.
- Due to internal restructuring and other reasons, many

personnel changes occurred at ELS (incl. 5 publishing editors from the Amsterdam to the Istanbul Congresses) and sometimes without notification of the editor, with obvious negative effects.

- After repeated proposals since 1999 and many back and forths, Elsevier finally agreed with the appointment of an Associate Editor, who is expected to help reducing the current journal problems, especially timely paper processing. Council considered various good candidates and finally appointed Prof. Olaf Hellwich, Technical University Berlin, who started his work on Dec. 1st 2003.
- Copy-editing and language editing are mostly done by the editor, whose administrative load has considerably increased.

3. Relations to Council/Publisher

The Editor was invited to ISPRS Council and Joint Council/TCP meetings (Albuquerque, London, Xian, Istanbul, Beijing) and presented matters related to the Journal. In particular the role of the technical commissions and working groups with respect to the journal has been discussed and most TCs and some WGs prepared proposals and organised theme issues of the journal. One meeting with Elsevier took place in 2001 and two in 2003 and the editor participated in a workshop of several Elsevier editors in November 2003.

4. Quality and timeliness of papers and reviews – processing speed

The quality of submitted papers seems to have decreased and phenomena of cheating (submission of papers already published in journals, (quasi)parallel submission to more than one journal) seem to have increased. Quality and speed of reviews have not improved and are still very variable regarding both quality and time needed. The number of incoming papers is high compared to the processing time

needed for each paper leading to long paper queues. Due to this and additional problems, publication delays are occurring.

5. Impact factor

The impact factor, based on ISI's Citation Index, was for the period 1999-2003: 0.49, 0.69, 0.96, 0.39, 0.47. This Index is not very reliable due to the small size of the journal and the use of only the 2 preceeding years in its calculation. Other impact criteria show a very different trend. For example, the number of citations of journal articles published in *all* years, which is a more robust indicator, for 1999-2003 was: 115, 139, 169, 231, 301 (showing a continuously increasing trend). Another criterion in the electronic age is the number of downloads of full papers (or full papers and abstracts) as an indication of the use of the papers and indirectly their impact. Provisional statistics show that the downloads have doubled or more from 2002 to 2003 and each of the ISPRS Journal papers (excl. older papers published in Photogrammetria) is accessed ca. 70 times a year. This is high compared to other journals - the average for all Elsevier journals is around 30 downloads per online article per year, while the top review journals have up to 200.

6. Statistics for papers, pages, authors and countries – paper content

Number of papers: 114 + 8 editorials (similar as in last 4-year period), number of pages (for papers only): 1514 (up from 1315), number of pages/paper: 12.4 (up from 11.05), number of authors: 315 (up from 254), number of authors per paper: 2.6 (up from 2.1; especially an increase of multinational papers has been observed), number of countries: 29 (same as in last period; main countries Germany, USA, Canada, Switzerland, Netherlands; more compared to last period from Canada, Australia, Switzerland, less from India, Japan, Scandinavia; 17 countries with more than 1 equivalent paper; 8 countries with 5 equivalent papers or more). No detailed analysis of paper topics has been made, but there is a clear increase of SIS related and to a certain extent on visualisation papers and a decrease of pure photogrammetric ones.

7. Special and theme issues

Most such issues were initiated by the Technical Commissions and their Working Groups, with Commissions 4 and 2 being especially active, and Commissions 1, 7 and 3 less active. Special/theme issue published include: Dynamic and Multi-dimensional GIS, Imaging Spectroscopy and Hyperspectral Imaging (half issue), Geomatics in Mountainous Areas - The International Year of the Mountains, Integration of Geodata and Imagery for Automated Refinement and Update of Spatial Databases, Algorithms and Techniques for Multi-Source Data Fusion in Urban Areas, Challenges in Geo-Spatial Analysis and Visualization, Medical Imaging and Photogrammetry, Advanced techniques for analysis of geo-spatial data. Three "Best Papers" from the ICORSE Symposium in Buenos Aires, 2002 were published and a theme issue on disasters and hazards based on the 2003 ICORSE Symposium has been initiated but faces many difficulties. The majority of these issues were organised well by the guest editors, in spite of publication delays in most of them. Many of them were double issues. This and the high number of such issues led to publication delays for regular papers.

8. On-line electronic journal –WEB pages of Journal

Since some years, the newest papers appear as abstract, extended Summary (abstract, outline (section titles), figures, tables and references), HTML (with links of references to abstracts and full papers) and PDF files, while older papers

have only abstract and PDF files. The papers now have more links at the references to abstracts or even full papers, especially via CrossRef which is supported by most publishers. All issues of the journal that were published by Elsevier back to the first issue of 1965 have been converted to electronic form as abstracts, abstracts with references (incl. a few links where available) and full text in PDF. These back issues are available to institutional subscribers by a one-off purchase agreement with a bundle of other journals, while the abstracts are freely accessible. An agreement is under way to digitise all issues from the first one in 1938. Since 2003

- Publication of supplementary material (like video, audio, background data, high-resolution images, software etc.) is possible in the electronic version of the journal. This option has been used by other journals very little up to now, but can be beneficial in our case, especially for additional and high-resolution images, movies and animations.
- Publication of colour figures in the electronic version, which in the printed version are in B/W, is now possible and gratis.
- Revised and proof-corrected articles are available on-line before print publication and can be cited using the DOI (Digital Object Identifier).

On Elsevier's WEB page, the 25 most downloaded articles for the previous 12-month period are now regularly listed and updated every 6 months. An update of the journal's WEB page at the ISPRS server was made, but a major redesign of the page is needed. According to the ISPRS Webmaster, the requests of the Journal front page at the ISPRS server the last period were: 2000: 1683, 2001: 3732, 2002: 8347, 2003: 8728, 2004 (Jan-Jul): 5581.

9. Electronic paper submission

A new tool for electronic paper submission, EISubmit, was used for the first time since January 2004. This relatively simple and partly cumbersome tool enables WEB-based submission of the papers, paper tracking for authors and editors, and electronic submission of the final papers to Elsevier. A much more functional package that enables full electronic and online management and tracking for authors, editors and also reviewers, called Elsevier Editorial System is used at Elsevier since end of 2002, and will hopefully will be operational for our journal from middle of 2005. The use of this system for some journals has led to significant reduction of time from submission to publishing and better papers and reviews and higher impact factors.

10. Electronic subscriptions

Elsevier has not provided full data for such subscriptions, while the partial data provided are sometimes contradictory. Electronic subscriptions in 2002 increased to 1349 institutions, including large consortia. Out of them, 246 are active (i.e. at least one full text access (FTA) per month). FTA has slightly increased from 2001 to 2002 with 1200-1600 accesses per month, and so did the number of active subscribers.

The journal is from 2003 offered electronically in more flexible subscription types for institutions, e.g. as electronic only without hardcopy, and in a bundle of journals related to Earth Sciences. Subscriptions currently give free access up to 1995. A conservative estimate is that over 5 million persons have access to the electronic version of the journal.

11. Hardcopy subscriptions

Elsevier has not provided full data for such subscriptions. Following the trend of recent years, common for most peer-reviewed journals, subscriptions declined from year to year for the institutional subscriptions (the main part of the total subscriptions) by 4% to 6% (4.2% in 2000, 4% in 2001, more

than 5% in 2002). This reduction was more than compensated by the much higher electronic subscriptions, that many institutions or consortia tend to prefer. In spite of cheap subscriptions for members (persons) of ISPRS Members (40\$) and institutions from developing countries (50\$), these subscriptions, especially the latter, did not show any great increase (although concrete numbers for these subscription categories could not be provided by Elsevier), making clear that they have to be made more widely known. Correct order forms for these cheap subscriptions have appeared on Elsevier's WEB page with a delay of one year, while later they were also not shown on Elsevier's WEB page for a period of several months.

12. Helava Award

The evaluation of the 2000-2003 papers and the selection of the winner were completed, with hard and good work performed by the 5-member jury. The winners were announced in the Journal, Highlights and the WEB pages of Elsevier and ISPRS and a press release was issued. The Award was presented during the Opening Session of the ISPRS Congress to the winners C. Lee (Korea) and J. Bethel (USA).

13. PR and Congress

The Journal has an exhibition booth (together with GITC) in the Istanbul Congress, with new PR flyers, sample copies, other related journals and books, order forms etc. A major aim is to solicit subscriptions of persons who are members of the ISPRS Members and institutions from developing countries.

14. Varia

- Gratis ads were published in the journal for Commission Symposia and the Congress and Call for Papers for special/theme issues
- To promote the journal and the cheap subscription categories, a PR leaflet for 2002 was prepared and distributed to all ISPRS Commission Symposia, while information on the journal was also presented in the ASPRS Spring Meeting and 10 other major non-ISPRS Conferences and Exhibitions. But generally PR, especially for the cheap member subscriptions, was low.
- Better information of editor and authors via OASIS (a WEB-based paper tracking tool) and email notifications for submission of paper, preparation of proofs etc.
- The number of ContentsDirect registrants (a free email-based alerting service including paper abstracts) has increased to 1468 covering all continents.

15. Outlook

The next period would be very crucial. Until the end of 2004 new editor, 3 assoc. editors and a new editorial advisory board will be appointed. The recent improvements in the relations with Elsevier and these personnel changes for the journal form the base for a possible substantial improvement regarding publication speed and reduction of long paper queues. Further aims should be improvement of paper and review quality and a smooth introduction of the new management and paper tracking software.

REPORT OF ISPRS WEB MASTER, FABIO REMONDINO

The ISPRS web site (<http://www.isprs.org>) has turned out to be one of the most important components of ISPRS communications, providing up-to-date information about the society and linking its various activities. The first html pages regarding ISPRS were inserted on the Internet by Andre' Streilen in December 1994, on a server hosted at ETH Zurich, under the URL <http://www.geod.ethz.ch/isprs>. In September 1999, thanks to the reservation of the international domain name 'isprs.org', all the information were moved to a meaningful URL and nowadays all different ISPRS activities can have an Internet address ending on the suffix 'isprs.org'. After a short period in T.U. Delft, in September 2000 the ISPRS server moved back to ETH Zurich where it is actually hosted. Nowadays there are more than 700 HTML pages with approximately 25 000 lines of information; moreover there are ca 1000 PDF files available online, i.e. a total of ca 2 GB of data. The information (directories) most requested contain the publications, the events calendar and the technical commissions while 73% of the consulted files are PDF articles. This fact suggests that an online database with all the

proceedings of all ISPRS events proceedings is required. The web statistics are a very useful tool to check the access and requests to the server. In 1995 the average number of monthly requests was 424, in 1998 the average was 5780 while at present ISPRS server has more than 190 000 requests per month. The different domains (~ countries) served at least once by the server are 160 (ca 65% of the registered country domains); the distinct hosts served (~ users) are ca 228 000 while more than 20 00 different organizations (e.g. universities, companies) have contacted the ISPRS server within the last years. In the last four years, all Technical Commissions had a personal homepage, but only 60% of the Working Groups (28/47) and 40% of the Member Organizations provide information on their own web pages. ISPRS will remain inside the World Wide Web, always improving its appearance and resources. The main board and the web master will continually strive to refine and expand ISPRS online material to provide always more information and services for its users.

REPORT OF ICORSE (INTERNATIONAL COMMITTEE ON REMOTE SENSING OF ENVIRONMENT)

A Committee of the Executive Council

International Society for Photogrammetry and Remote Sensing Introduction

The International Committee on Remote Sensing of Environment (ICORSE) was established in 1998 to provide guidance to the International Symposium on Remote Sensing of Environment (ISRSE), the longest-running symposium of its type in the world. ICORSE is comprised of experts in the field of remote sensing who represent most of the world's national space agencies. In January of 2000, ICORSE signed a Letter of Intent with the International Society of Photogrammetry and Remote Sensing (ISPRS) to strengthen cooperation and coordination. In July of 2000, the General Assembly of ISPRS approved (1) the adoption of ISRSE as a ISPRS sanctioned event, and (2) the installation of ICRSE as a committee reporting to the ISPRS Council. In this new role, in addition to its role in providing policy and programmatic guidance to ISRSE, ICORSE serves as a standing advisory committee to the ISPRS Council. The following report summarizes the activities of ICORSE during 2003.

30th International Symposium on Remote Sensing of Environment

The 30th installment of the ISRSE was held in Honolulu, Hawai'i. The primary sponsor was the National Aeronautics and Space Administration (NASA). The event was hosted by the East-West Center, and the Pacific Disaster Center, also located in Hawai'i. In keeping with this sponsorship, one theme of the symposium was disaster management. The symposium was an unqualified success. The following table provides a summary (more information available at www.symposia.org).

Attendees 559

Countries 43

Papers 261

Poster 278

Field trip participants 65

Workshop participants 58

Exhibitors 30

30th ISRSE Honolulu

ICORSE Meeting

The ICORSE meeting was convened at 5:00PM on November 14, 2003 at the Sheraton Waikiki, in Honolulu, Hawai'i.

Attendees:

Ernst Koenemann, DLR

Barbara Ryan, USGS

Larry Fritz, ISPRS

Ian Dowman, ISPRS

Robertta Miller, ICRSE

Alexander Tuyahov, ICORSE, Chair

Charles Hutchinson, ICRSE

Jim Weber, ICRSE

Renier Balt, SACSA

Dmitry Pozdnyakov, Nansen

John Trinder, ISPRS

Per Erik Skrovseth, NSC

Mark Doherty representing Stephen Briggs, ESA

Greg Withee, NOAA

Brent Smith, NOAA

Mario Hernandez, UNESCO

The meeting was intended to address two major issues: (1) ICORSE membership, and (2) venues for future ISRSE. Membership. There is a desire to broaden participation in ICORSE and to include those nations that have made significant progress in developing their space-based remote sensing assets. It was noted that all of Asia is underrepresented on ICORSE and that steps should be taken to invited participation from the region. Specifically, China, Japan, and India were discussed as potential members from this region. It was also noted that Canada's participation has lapsed. It was agreed that appropriate individuals from these countries should be contacted personally to understand their willingness and ability to participate. It was further noted that the upcoming CEOS meeting in Colorado would provide an opportunity to make several of these contacts. The names and affiliation of individuals that were identified through this process will be forwarded to the ICORSE Executive Secretary and formal contact would be made by the ICORSE Chairman.

Future Venues

The 31st ISRSE will be held in St. Petersburg, Russia, June 20-25, 2005. Responsibility for planning will be assumed by the Nansen International Environmental and Remote Sensing. The need to have alternate symposia held in Europe/North America was reaffirmed. While there is a commitment to take ISRSE to other parts of the globe, the primary audience served by ISRSE resides in Europe/North America. Thus, by having the 31st ISRSE in St. Petersburg (Europe) in 2005, ICORSE may consider other venues outside the Europe/North American region. It was suggested that, given the desire to engage Asian countries, that Asia might provide a suitable venue for the 32nd ISRSE in 2007.

ISPRS Report

John Trinder provided an overview of current issues within ISPRS. He noted that there is a general desire to see better communication between ISPRS and ICORSE. There are two upcoming opportunities to achieve this. First, ISPRS will be restructuring its commissions this coming year, and would welcome ICORSE help in shaping them, particularly, Commission VII and the emerging Commission VIII. Second, two sessions have been allocated to ICORSE at ISPRS Congress in Istanbul (Sustainable Development, and Ocean Color).

REPORT OF ISAC (INTERNATIONAL SCIENTIFIC ADVISORY COMMITTEE) BY CHAIR ARMIN GRUEN

This report covers the activities of ISAC during the intercongress period 2000-2004.

ISAC (International Science Advisory Committee) resumed its work after the ISPRS Congress in Amsterdam 2000 with a crew of 12 members, covering at equal numbers (4) the major areas of interest of ISPRS Photogrammetry, Remote Sensing and GIS. For the Terms of Reference of ISAC please see **Attachment 1** and for the ISAC Member Lists

Attachment 2.

Throughout the 4-years period the Committee developed and submitted opinions to the following issues and documents:

Year 2000

(a) Analysis of the Resolutions of the XIXth ISPRS Congress Amsterdam 2000

(b) Working Group structure and related Terms of Reference

Year 2001

Terms of Reference of Commissions and Working Groups

Year 2002

(a) ISPRS Working Group on International Policies and Treaties

(b) Terms of Reference of the ISPRS Commissions

(c) Review Guidelines for ISPRS extended abstracts and full papers

Year 2003

The year 2003 saw a major change in the membership of ISAC. We welcomed three new members Klaus Komp, EFTAS, Germany and Diane Evans, JPL, USA, both representing Remote Sensing and Anne Ruas, IGN, France for GIS. We also appreciated the contributions of the retiring members David Goodenough, Howard Zebker and Anthony Yeh. For the current composition of the Committee please see **Attachment 2.**

The Committee developed and submitted opinions to the following issues and documents:

(a) New ISPRS Commission structure and redefinition of ISPRS Technical Commission Terms of Reference

(b) Guidelines for Peer Review of Papers for ISPRS Events

Year 2004

Resolutions for the XXth Congress of the ISPRS, Istanbul 2004

Conclusions and Suggestions

The work of ISAC suffered at times from a very uneven amount of activities among its members. While some have been actively and timely contributing, others did not show so much interest in ISAC's matters. This may partly be due to the fact that so far ISAC was run as an ad hoc Committee with no root in the official and legal structure of ISPRS. Therefore the Chairman suggested several times to Council Members that this deficiency should be taken care of by giving ISAC a more formal status within ISPRS, i.e. by defining it through Statutes and Bylaws. Another problem stems from the fact that ISAC has an inflexible structure. The static distribution of its membership according to the areas Photogrammetry, Remote Sensing and GIS does not always support the necessary expertise for certain issues. A combination of fixed membership and ad hoc involvement of experts would be more beneficial and more appropriate for the current situation in our sciences. The

Chairman of ISAC would like to express his sincere thanks to all those members who have contributed to the Committee's work over the past period.

The International Science Advisory Committee (ISAC)

The ISAC has been established to support the Council and the ISPRS General Assembly in identifying and addressing important S&T trends which impact the scope of the ISPRS Commissions and the activities which should be addressed by ISPRS Working Groups. The ISAC is to ensure that ISPRS S&T activities are in proper balance and cover the breadth of the Society's S&T mission

ISAC Terms of Reference (Attachment 1)

- Identify and prioritize scientific and technologic (S&T) trends which will impact the S&T activities of the Society and recommend actions to ISPRS Council.
- Facilitate excellence in scientific research and development and the use of proper and appropriate technology by evaluating and refining S&T Resolutions proposed in advance by ISPRS Member Organizations and Commissions for approval by the quadrennial ISPRS General Assembly.
- Collaborate with the ISPRS Council to formulate Resolutions for ISPRS General Assembly approval which will ensure that ISPRS is at the forefront of the S&T in the photogrammetry, remote sensing and spatial information sciences and covers the full breadth of the Society's mission.
- Review proposed Working Groups Terms of Reference with Council and identify S&T gaps and overlaps and recommend corresponding fills and consolidations.
- Evaluate inputs recommended for changing the overall scope and direction of S&T activities in the Society and advise Council accordingly.
- Suggest collaborative S&T activities with other international societies and intergovernmental bodies to foster cooperation on the inter-disciplinary boundaries.
- Propose worthy candidates for recognition and awards.

ISAC Membership (Attachment 2)

In general, Council decided that it is preferable to have a Committee of 12 members who have broad experience and knowledge of the state of the sciences and technologies, and are respected experts and visionaries in the three primary disciplines embraced by ISPRS. The ISAC Chair and Members are appointed by Council, not limited by term, but periodically reviewed and replaced if deemed inactive. To ensure proper representation, the ISPRS Council will strive to maintain active participation by four specialists for each area of expertise. The following renowned scientists have been (as of February 2001) members of the ISAC:

Geospatial Information Sciences

Michael F. Goodchild, University of California, USA

Martien Molenaar, ITC, Netherlands

David Rhind, City University, UK

Anthony Yeh, University of Hongkong, China

Photogrammetry

Clive Fraser, University of Melbourne, Australia

Armin Gruen, ETH Zurich, Switzerland (Chairman)

Edward Mikhail, Purdue University, USA

Wolfgang Förstner, University of Bonn, Germany

Remote Sensing

Paul Curran, University College of Swansea, UK

David G. Goodenough, Canadian Forest Service, Canada

Tony Milne, University of New South Wales, Australia
Howard Zebker, Stanford University, USA
The membership has changed throughout the reporting period. Currently the membership includes:
Geospatial Information Sciences
Michael F. Goodchild, University of California, USA
Martien Molenaar, ITC, Netherlands
David Rhind, City University, UK
Anne Ruas, IGN, France
Photogrammetry

Clive Fraser, University of Melbourne, Australia
Armin Gruen, ETH Zurich, Switzerland (Chairman)
Edward Mikhail, Purdue University, USA
Wolfgang Förstner, University of Bonn, Germany
Remote Sensing
Paul Curran, University College of Swansea, UK
Diane Evans, JPL, USA
Tony Milne, University of New South Wales, Australia
Klaus Komp, EFTAS, Germany



Chair of ISAC Presenting His Report

REPORT OF ISPRS BOOK SERIES EDITOR, MAXIM SHOSHANI

The ISPRS Council had initiated the new Book Series in early 2003 with the following aims :

- To publish refereed proceedings from the ISPRS Congresses, Symposia or Workshops for widening the international audience exposed to the Professional activities undergoing in our community .
- To publish textbooks or translations of textbooks and books on advanced scientific topics that are not directly related to ISPRS events

Since its initiation there had been negotiated by the Council an agreement with the Publishers Swets & Zelinger which was subsequently taken over by Taylor & Francis. A publication process was structured to ensure that the books would be of high scientific quality. It is required that each paper submitted for publication will be refereed by leading experts in its field.

Within the short time frame from its initiation, four books were approved for publication:

1. Title:

Spatial Analysis and Decision Making

Editors :

Zhilin Li, Qiming Zhou and Wolfgang Kainz

Main Themes:

- Image-based techniques for spatial analysis and decision making
- Model-based techniques for spatial analysis and decision making
- Representational Techniques for spatial analysis and decision making
- Application systems for Spatial Analysis and Decision Making

Status : published

2. Title :

Post-Launch Radiometric and Geometric Calibration of Satellite IVOS Sensors

Editors:

Stanley A. Morain & Amelia Budge

Main Themes:

- Calibration Standards and Guidelines
- Issues and Methods for In-flight and On-orbit Calibration
- Inter-sensor Calibration
- Calibration Programs
- Field Calibration Test Sites

Status : In Print

3. Title :

Next Generation Geospatial Information

Editors:

Peggy Agouris & Arie Croitoru

Main Themes:

- Distributed Geospatial Data Infrastructure
- Extracting & Analyzing Geospatial Information
- Indexing and Querying Geospatial Databases
- Ontology and Semantics for Geospatial Data

Status : Approved , Final Editing before print

4. Title :

Mobile Mapping Technology

Editors:

Vincent Tao Jonathan Li

Main Themes:

- Mobile Mapping Technology
- Direct Georeferencing Technology
- Land-based Mobile Mapping Systems
- Airborne Mobile Mapping Systems
- Mapping from Space
- Mobile Navigation Systems
- Mobile GIS and Location Based Services

Status : Approved , Peer Review of Articles

Activities of as many as 9 Working Groups are represented in these volumes. A significant number of review papers are included, providing a comprehensive overview and synthesis of the current developments in our dynamic fields of activities. Other articles present new ideas on specific topics from very recent findings from current research. These achievements represent the strong will of our Commissions and Working Groups to integrate and expose the enormous amount of work conducted. The Council headed by Prof. Trinder provided constant support and direction and the publisher representative Janjaap Hom is most helpful in every aspect of the publication process. Manos Baltasavias was most helpful in finalizing the ISPRS Book Series cover design. The first "Congress Book" is being considered for publication after the Congress. It will be based on the best papers presented during the conference. Articles will go through a very thorough review to ensure that the highest scientific standards will be reached. Taylor & Francis has agreed to finance the production of this book.