MINUTES
Joint Meeting of ISPRS Council and Technical Commission Presidents
18-19 April, Paris, France

Attendees

Council:

President	Orhan Altan (OA)
Secretary General	Chen Jun (CJ)
First Vice President	Ian Dowman (ID)
Second Vice President	Ammatzia Peled (AP)
Congress Director	Cliff Ogleby (CO)
Treasurer	Mike Renslow (MR)

Technical TC Presidents:

TC I	Naser El-Sheimy (NS)
TC II	John Wenzhong Shi (JS)
TC III	Nicolas Paparoditis (NP)
TC III Secretary	Clement Mallet
TC IV	Marguerite Madden (MMD)
TC V	Jon P. Mills (JPM)
TC VI	Martien Molenaar (MMO)
TC VII	Wolfgang Wagner (WW)
TC VII Secretary	Juha Hyyppä
TC VIII	Haruhisa Shimoda (HS)

By Invitation:

Honorary Member	John Trinder (JT)
Mark Shortis	Technical Program Chair ISPRS Congress (MS)
Rainer Sandau	Outgoing Chair IPAC (RS)
Gunter Shreier	Incoming Chair IPAC (GS)
Wolfgang Kainz	Editor-in-Chief IJGI (WK)
Markus Englich	ISPRS Web Master (ME)
Hussein Farak (Kenya)	Regional Representative from Africa (HF)
Nguyen Dinh Duong (Vietnam)	Regional Representative from SE Asia (NDD)

AGENDA

1. Opening Remarks

2. Approval of Agenda

3. Review of Minutes of C & TCP Meeting in Melbourne

4. Commission activities
4.1 Status of Working Groups (TCPS, 10 minutes each TCP), planned meetings and activities
4.2 WG webpage and event reports
4.3 Report on preparation of Resolutions for Melbourne Congress
4.4 Bids for Commissions
4.5 ToRs of Commissions

5. Congress
5.1 Report from Congress Director on preparations
5.2 TCP Requirements (event attendance, meetings, reports-Archives, Annals)
5.3 Session Preparations and requests from Sessions Chairs
5.4 Resolutions

6. General Discussion on Policy Issues
6.1 General discussion on period 2008-12 and suggestions for future.
6.2 Post-Congress JM
6.3 Collaboration with other societies
6.4 Review of Strategic Plan Actions
6.5 Changes to Statutes and Bylaws
6.6 The ISPRS Foundation: science initiatives and travel grants.

7. ISPRS Publications
7.1 Journals
7.2 Archives and Annals
7.3 ISPRS E-Bulletin, GIM Page
7.4 Orange Book
7.5 Book Series

MINUTES

1.   Opening Remarks

OA opened the meeting welcomed all participants and thanked them for coming to this important event leading up to the Congress in Melbourne in August/September this year. He introduced the participants as listed above and spent time to describe the roles in ISPRS of the invitees to the meeting.

2.   Approval of Agenda

The agenda was approved with the addition of item 4.5.

3.   Review of Minutes of C & TCP Meeting in Melbourne

The minutes were approved without change and actions reviewed actions. The ongoing and open actions are listed in Appendix A.

4.   Commission activities

4.1 Status of Working Groups, planned meetings and activities

TC I – NS reported meetings in Krakow, Poland and GIS Symposium in Saudi Arabia. He stated that all WG Chairs will attend the Congress

WG I/1 - active and planned to have 1 session in ISPRS Melbourne Congress and a booth, but will not be presented due financial problems; WG I/2- very active and will have 3 sessions at Congress; WG I/3 - very active with several meetings and will have 3 sessions at Congress; WG I/4 - very active and will have 4 sessions at Congress; WG I/5 - very active and will have 3 sessions at the Congress; WG I/6 – this is the only WG with problems, being not very active. If the WG is planned for the next period a new and appropriate leader is suggested. It will have no sessions at the Congress, but 4 abstracts have been merged into other sessions. OA said this topic is important for the next period, especially for small countries and GS agreed. There should be discussions on planning for this topic for the next period; WGI/V - active with 4 sessions at Congress.

TC II- JS said most WGs are working satisfactorily but WG II/IV is the least active. The WGs have been working hard on reviews for the Congress which has involved 156 abstracts and 73 full papers. The reviews should be completed in the next few days. The TC is producing Vol. 10 of the Book Series together with IGU based on work of WGs. It is now being edited and will be available in 2 months. A second book, 'Advanced in Spatial Data Handling' led by IGU will be published by Springer.

TC III– NP reviewed the activities of each WG which has been very active and had many activities. There have been about 500 participants in events held during the past year. All WGs have participated in the review of 298 abstracts and 138 full papers.   69 papers will be published in the Annals and 69 in the Archives. There will be 23 oral sessions each comprising 3 papers. The TC built its own reviewing system based on Easy Chair and had a bidding process for reviewers. There was also had meta-reviews which provided the chairs with information on the reviews. The TC officers have adopted a rejection rate of 50% for Congress papers and it could be even higher for future events. NP stated that ISPRS should be proud of WG officers' performance in the review process. The TC has maintained a clear policy on reviews of papers since 2002.   The next ICPR will be held in Japan this year and ISPRS should participate.

TC IV – MMD stated that there has been 1 major workshop for the TC since last year and this was very successful. WG IV/1 and WG IV/2 are active; WG 3 has been inactive but has bounced back and has had the most abstracts for the Congress - this is an important topic but the leadership is poor; WG IV/4 and WG IV/5 are very active; WG IV/6 is working independently and WG IV/7 is very active but Chairs have worked separately; WG IV/8 and IV/VIII are also very active; WGIV/II is

inactive and it is not recommended that the WG should go forward with the current leadership. 250 abstracts were received, 88 full papers were reviewed with a rejection rate of 24%. There will be 32 oral sessions, 4 theme sessions. MMD is proud of the TC officers for their work in the reviewing. A book was published for the Book Series in 2011.

TC V – JPM reported that WG V/1, WG V/2 and WG V/3 are active; WG V/4 is a split activity with Chairs working separately in Europe and China; WG V/5 should have a change of leadership if it continues; WG V/6 is fairly active; WG V/I is active but it needs a change in leadership if it continues.
166 abstracts were received for the Congress, but there has been no peer review of full papers. There will be a Special Session on medical imaging.

TC VI – MMO reported that WGs VI/1 and VI/2 are working together; WG VI/4 is not so active WG VI/5 with student consortium very active; WG VI/6 is active.

TC VII – WW reported that WG VII/1 is very successful; WG VII/2 is very successful and is organizing a theme issue for the Journal; VII/3 is also very successful and is also organizing a theme issue; WG VII/4 is active, but has not achieved expected conclusions; WG VII/5 is active with 2 good workshops; WG VII/6 is active and a new journal has been launched in image fusion; WG VII/7 is new and experimental, and has not yet achieved its goals, but the activity is important and it should continue.
The TC had the most abstracts for Congress. WW thanked all reviewers who reviewed 109 full papers. The TC has finalized papers for the on-line journal in remote sensing which is prospering. It is the 2nd most important Journal for ISPRS. There have been significant achievements for the TC over the past year.
OA stated that he hopes that a successor for TC VII can be found.

TC VIII – HS reported that WG VIII/2 and WG VIII/6 are most active; WG VIII/1 is not very active as are several others. He described the activities and status of science in the TC and reported on several books produced by the TC: HS has contributed a chapter for a handbook on remote sensing; the book 'Environmental Tracking for Public Health' by Stan Morai and Amy Budge for the Book Series is in press; and WG VIII/8 is publishing book on 'Recent Advances in RS and Geoinformation Processing for Land Degradation Assessment' to be published by Elsevier.
263 abstracts have been received for Congress to be presented in 32 oral sessions.

4.2 WG webpage and event reports

CJ obtained comments from TCPs during the meeting on the status of web pages. Some are still not operating. The view was expressed that the WG web sites are not useful and should be compressed into a single site for all TCs.   There were also comments on the fact that only 45% of events held by TCs have been reported on. Conveners of WGs events must provide reports/proceedings on the events. TCPs are asked to assist in obtaining these help reports.

ACTION 12/1516 TCPs: Ensure that reports and proceedings are provided on all events held by their TC.

4.3   Report on preparation of Resolutions for Melbourne Congress

ID stated that he has draft resolutions from all TCPs and they are in good shape. They will be reviewed by IPAC, ISAC and Council to ensure that they cover all important areas and there are no overlaps. However, ID hopes to maintain most of what has been submitted. There will be an opportunity for TCs to review the resolutions at the Congress in Melbourne and add new ones, but there should be only about 3 per TC. Some topics are missing e.g. crowd sourcing, hyperspectral and those for TC V could be expanded. Capacity Building needs to the rationalized in ISPRS and ID will discuss the framing of a resolution with MMO. Responses will come later from IPAC, ISAC and Council. While resolutions are related to TCs, ID wants to avoid their being identified with specific TCs. They will be considered as a whole. He commented on an earlier message sent to TCPs on the resolutions. TC must make sure they are aware of the requirements and format etc.

ACTION 12/1517 TCPs: Follow the requirements for formulating the resolutions to be presented at the Congress.

4.4   Bids for Commissions

TC I - USA (Toth);

TC II – possible bids from Canada (Songnian Li) and Malaysia;

TC III – Switzerland (Schindler, probable) with the Symposium likely in conjunction with ECCV.

TC IV – China (Jiang Jie);

TC V – Italy (Fabio Remondino) has problems financing a TC, but may be still nominated. Possible also from Canada (Jonathon Li).

TC VI – Nigeria (Jide Kufoniyi) has indicated an interest, but MMO stated that he has problems with finance. A person from Latin America could be considered and also there is a nomination from China.

TC VII – Finland (Juha Hyyppä) would like to be involved, but has no budget.

TC VIII – Italy (Pierro Boccardo) and India (Vinay Dadhwal).OA will accommodate the fact that

India will also be bidding for the Congress by postponing the vote for TC VIII until after the vote for the 2016 Congress.

It was suggestion that INPE Chair could be involved in TC VII and VIII in the future, once he becomes more familiar with ISPRS.

There were lengthy discussions on issues of encouraging individuals to manage TCs for the future. Not only do TCPS have to organize the scientific work of the TCs, but also they need to organize conference and this is an additional burden.
OA commented on a possibility of a white paper prepared by ICSU on issues of recognition of individuals who volunteer for positions in scientific organizations. It will be distributed by ICSU to academic institutions. MMO stated that it is a 3 level problem, because academics are also expected to undertake project oriented work.

ACTION 12/1518 OA: Send ICSU White Paper to attendees at JM.

OA agreed that he should send letters, signed also by the TCP if they wish, to supervisors of ISPRS WGs officers thanking for their contributions. Organizing a Symposium is a major task for TCPS, but ISPRS has contracted Copernicus to assist in this task. A suggestion was made that the way FIG organizes its conference could be a model for ISPRS. There was also a suggestion that ISPRS should hold yearly meetings. For example, the Symposia should be discontinued and ISPRS should have annual events spread around the globe. OA stated that ISPRS has a long tradition, but is changing gradually. However, MMO said that Council needs to listen to comments in the meeting. Council should review in Melbourne the progress of ISPRS since Beijing.

ACTION 12/1519 OA: Send letters to supervisors of ISPRS officers thanking them for their contributions to ISPRS with letters possibly also signed by the respective TCP.
ACTION 12/1520 Council: Critically review in Melbourne the progress of ISPRS since Beijing.

4.5 ToRs of Commissions
A review of the ToRs of Commissions by TCPS resulted in some recommended changes to be introduced for Congress.
TC I – suggestion for changes including the name. Remote Sensing – Sensors and Platforms was agreed to by vote. There were further details of minor changes to ToRs
TC II - some changes recommended, but JS needs to discuss them with TC IV.
TC III - S&T are changing so changes are recommended to ToRs, but they also should be done

together with changes to ToRs TC V.

TCIV –some changes were suggested.

TC V – some changes including change of name to 'Close Range image measurement techniques'.

TCVI – some changes including the name.

TC VII – some changes needed.

TC VIII – some changes needed including name.

TCPs were asked to provide recommended changes by 15 May.

ACTION 12/1521 TCPs: Send recommended changes to ToRs of TCs to AP by 15 May with copies to Council and TCPs.

ACTION 12/1522 AP: Report results to TCPs of reviews of recommended changes to ToRs by 31 May.

5. Congress

5.1 Report from Congress Director on preparations

CO introduced the procedures for the Congress. He apologized for the inability to have an on-line review process. TCPs will receive free registration: if they have already paid, arrangements will be made for a refund. TCPs must be available for a meeting on Friday 24 August 17.00 to 18.00 in room MCEC207. Specific rooms have been allocated for all TCPs and TC oral sessions.

ACTION 12/1523 TCPs: Attend meeting with Council on Friday 24 August 17.00 to 18.00 (and 18.00 to 19.00) in room MCEC207.

CO will inform the TCPs of the location of Young Authors Award papers in Dropbox for assessment. TCs must recommend one paper per TC by 27 April. MS reported that the papers are roughly evenly distributed amongst Commissions. Winners will be asked to present their papers at an oral session which must be determined by the respective TCPs.

ACTION 12/1524 TCPs: Complete assessment of Young Authors' Award papers by 27 April.
ACTION 12/1525 TCPs: Arrange for presentation by the winner of Young Authors' Award winner in their TC in one of their TC's related oral sessions preferably when the winner is giving a presentation.

There is unlikely to be a Summer School at the Melbourne Congress because costs are too high being significant more than the requisite amount of USD150.

Technical Program

MS presented the structure of the technical program which will involve up to 11 parallel sessions. Since details of all sessions have now been received, the program can now be produced and presenters informed. Interactive electronic presentations will be 3-5 minute electronic presentations and they can then be discussed at a terminal at any time during the Congress. Screens will be available at various sites including in the Exhibition. Apps are being developed on various devices to communicate to individuals at the Congress. Some Ipads will be available at the Congress for use with posters. LOC is now out to tender for facilities for the electronic posters. Chairs of electronic interactive sessions must be rigid in controlling the sessions. Presenters must not use more than 3 slides, which can be pre-installed for checking. Other aspects are Youth Forum, 16th ARSPC, Technical tours etc.

ID described the EO forum on Tuesday 28 August.

To the question as to how the TCPs will know whether authors will be present at the Congress, CO advised that after 30 April ICMS will scan the database to match authors with those who have registered, and hence CO should then be able to confirm which presenters will attend. That means that the program cannot be determined before the end of the month. CO advised that reserve presentations can also be set aside in case of no-shows. It will be possible to search the Congress app for details of participants.CO referred to Google calendar for events during Congress and will provide the URL to TCPs.

ACTION 12/1526 CO: Advise TCPs of details for planning the technical program and includea policy on how to manage no-shows.

ACTION 12/1527 CO: Provide URL of Google calendar to TCPs.

There is some spare capacity of oral sessions. One bid has been made by TC VIII.

The checking of submitted papers will commence on 23 April papers to ensure they adhere to guidelines. Authors will be notified by 13 May. The final date for submitting correct papers is 4 June. Reviewed full papers that require amendments must be checked and MS will work with TCPs on the checking process. MS thanked all TCPs for their cooperation in the reviewing process.

OA emphasized once more the need for TCPs to attend the meeting on Friday 24 August from 17.00 to 18.00.They must also be available for Opening and Closing. OA suggested that IPAC and ISAC chairs could attend the TC meetings on Tuesday/Wednesday when plans for the future work of TCs will be discussed.MMO said he hopes Council will attend sessions in Congress to discuss intentions of TC VI.

5.2 TCP Requirements (event attendance, meetings, reports-Archives, Annals)

The meetings that TCPs must attend during the Congress are included in Appendix B.

ACTION 12/1528 CO: Send message to all participants about attending the information sessions for TCs on Sunday and Monday.

5.3 Session Preparations and requests from Sessions Chairs

TCPs will present details of the scientific achievements of the Congress at the Closing Ceremony, in a maximum of 4 minutes with 2 slides per TC. This does not include resolutions which will be presented by 1st Vice President in Closing Ceremony.

ACTION 12/1529 TCPs: Prepare a maximum of 2 slides for a presentation of a maximum of 4 minutes to describe the scientific achievements of their TC at the Congress

5.4 Resolutions

This has been discussed already under item 4.3.The resolutions as well as the TC ToRs will be reviewed by IPAC and ISAC. Council should reply to ISAC after it has given input, otherwise it impacts on motivation of ISAC members. A member of Council should be assigned to this task.

ACTION 12/1530 CJ: Assign a Council member to inform ISAC of Council's action when they have provided input.

6. General Discussion on Policy Issues

6.1 Discussion on period 2008-12 and suggestions for future.

GS introduced himself as the new Chair of IPAC, with which he has been involved since its inception. He said that ISPRS needs to look at what is being developed on the web, crowd sourcing, eg open street maps, data capture by various types of UAV, small satellite developments. He wants to find out about other committees in ISPRS and review the participation and membership of IPAC. Hence he may recommend changes, but will take advice from Council. ISPRS has good links with data policy and legal aspects.

OA stated that he will sign an MoU with IAA shortly which has events on space policy. GS will also be invited to post Congress JM. Membership of IPAC will be officially invited by President, once GS checks with individuals that they are prepared to participate. RS said that IPAC has tried to cover lack of sessions on policy by WGs with sessions in TC VIII symposium and also for the Melbourne Congress.

ID stated that he has been asked to chair ISAC for 2 years. He suggested that IPAC and ISAC

should talk on how to resolve overlaps during the Melbourne Congress. This meeting should include GS, RS, AG and ID.

ACTION 12/1531 ID: Arrange a meeting of GS, RS, AG and ID to resolve overlaps between ISAC and IPAC.

Regional representatives.

NDD represented SEA at the Vienna Centenary Celebrations. He organized a meeting during AARS on issues for SEA region. In 2010 he organized the 1st summer school in Vietnam with more than 50 people. UNOOSA organized a workshop with ISPRS in Hanoi in October 2011 on 'Space Applications for Socio-Economic Benefits', where Stan Morain (SM) was an invited speaker. In the next 4 years NDD wants to re-establish communication with regional representatives from ISPRS Members. Also, ACRS is an opportunity for promoting ISPRS. Areas of interest are small satellites and legal aspects. Launching small satellites is important for SEA since in coming years, there are plans for expenditure of $2Billion worth of small satellites. Hence it may be suitable to organize a conference in region on small satellites. He also wants to strengthen collaboration on ISPRS Journal and IJGI.

HF introduced his role in RCMRD in Nairobi Kenya and the mandate of organization.

The following activities have occurred in Africa.

1. Pre-CODIST workshop on 'Exploring Global Geospatial Data Resources for Planning in Africa' with 70 participants. CODIST is organized by UN ECA in Africa and meets every 2 years for 5 days.
2. A 5 day workshop for the Lake Victoria region with various partners. He is thankful to ISPRS for support.
3. A workshop on crop and rangeland monitoring (CRAM) with various partners, but not ISPRS.
4. Workshop on RS of the environment for Sub-Sahara Africa.
5. Meeting of space agencies in Africa to discuss policies

Planned activities

1. Workshop at AARSE in Morocco in October/November 2012
2. A one week workshop on free open geospatial software
3. 2 day workshop on NSDI during CODIST May 2013
4. Workshop on Disaster Management using EO during Africa GIS in October 2013.
5. A Summer School at RCMRD June 2013 following success of SEA SS
6. A Membership drive in Africa.

OA expressed thanks for both NDD and FH for coming to JM and CM and informing the meeting of their activities.

MMO suggested closer contact between TC VI and Regions Representatives.

6.2 Post-Congress JM

The end of October or the beginning of Nov. seems reasonable timing for post-Congress CM/JM, but it should be discussed by OA and CJ once more is known about incoming TCPs.

ACTION 12/1532 CJ: Inform candidate TCPs and Council Members on the place and date of the post Congress CM/JM.

6.3 Collaboration with other societies

Covered above

6.4 Review of Strategic Plan Actions

ID introduced the details of the Strategic Plan and asked for responses from TCPs on progress on items that involve them. See Appendix C.

Item 1.1 - not required to discuss

Item 1.2 - ID has made changes to Orange Book to reflect this recommendation. He seeks comments from TCPs. The meeting stated that when discussing plans with new TCPs, Council should also bear in mind possible collaborations with the many other competing organizations. There are overlaps, but the collaborations have to be positive e.g. Small satellites. There are benefits to collaboration and organizations need to realize this; they cannot make claims on specific topics.

Item 1.3 - similar to item 1.2

Item 1.4 –Council and TCPs need to ensure they cover new areas of science. The question was raised on 'policies'. OA stated that Council plans to take 'policies' into consideration during the next period.

Item 2.3 - Benefits should be addressed by the TCPs in the next period.

Items 2.9 to 2.13 - MMO stated that addressing these items would require a redirection of TC VI with perhaps a member in Council working with the TC and also involving the Student Consortium. The TC should be directed towards actions instead of themes. Council should take action to achieve quick results rather than live within the current structure which is slow to act and also based on changes only on a 4 year cycle.

Item 2.13 - Council believes this is beyond its capabilities and hence it needs to be rethought.

Item 2.18 -Council wishes to drop this action or it needs to be rethought, but it could involve the list of WG chairs.

Item 2.19 -over past 4 years there has been no new data on the web site, but TCPs need to be encouraged to develop databases for ISPRS scientific work, which can benefit researchers. Suggestions included making the databases more visible, formalizing the process of establishing the database with clear purposes. The opportunities for databases need to be addressed.

Item 3.2 –the opportunities for virtual sessions and Webinars should be drafted into the guidelines and TCPs encouraged to act.

Action 12/1533CJ: Arrange for inclusion of virtual sessions on ISPRS events and Webinars into the Orange Book.

Item 3.11- few outcomes have been achieved.   MMD is prepared to chair a committee that provides more visibility of women's role models and to develop a network of women to demonstrate how women do things. WG chairs also need to be encouraged to be aware of the need to include more women in ISPRS activities.

Item 3.13- Council is preparing for the introduction of Individual Members. As a result of a request from ASPRS, there will be a modification to the process, but there is some support for the type of membership. There will be benefits including a secure part of the web site.

Item 4.1 to 4.7 - MR gave the background to the recommendation to increase subscription fees. There was a suggestion that international geospatial organizations should combine as has happened in many national organizations.

6.5   Changes to Statutes and Bylaws
There will be changes in Statutes and Bylaws to extend the term of Regional Representatives to 2 terms.   Also there will be the changes to introduce Individual Members.

6.6   The ISPRS Foundation: science initiatives and travel grants.
JT reported that the majority of Foundation Fund this year will be spent on travel grants to the Congress. Together with grants from the Congress there will be about $120,000 available. The submission date has been extended to 30 April for delegates to the GA. JT will be chairing the Evaluation Committee

7. ISPRS Publications
7.1 Journals
The performance of the ISPRS Journal Editor-in-Chief has been excellent. The impact factor has increased and the volumes are larger with many papers on remote sensing applications. Derek

Lichti will be the new Editor-in-Chief

WF reported on IJGI. Preparation for this new journal commenced in 2010. The contract with MDPI was signed in August 2011 which specifies that ISPRS owns the journal. The fee for authors for the first 2 years will be waived. Since the contract was only signed in August 2011, Council will make a request for extension of the fee waiver period. So far there have been 10 papers submitted with 4 rejections, 3 have been published and 3 papers are under review. A call for special issue papers was not very successful. Another 3 special issues are in preparation. The Journal has been promoted through the flyer and the ISPRS blog. An article will appear in GIM. WK wants to advertise the Journal in the Congress program book and during keynote speeches. TCPs are encouraged to publish position papers, which may also include reports on meetings. ME should also place a notice of IJGI on the front of the ISPRS web page in a similar manner to the ISPRS Journal. **ACTION 12/1534 OA:** Contact MDPI for extending the he fee waiver period.

7.2 Archives and Annals

Archives are for papers at ISPRS events that have not undergone peer review. Congress papers that satisfy 2nd review will go into Annals, which are a step between the Journal and Archives. The ISBN and ISSN are still to come. Both the Archives and the Annals will be processed by Copernicus so they will all be indexed.

7.3 ISPRS E-Bulletin, GIM Page

The commitments of authors for the GIM page are given in Appendix D. There are no actions for the existing TCPs.

ACTION 12/1535 Council: Prepare text for GIM page as shown in Appendix D**.**

7.4 Orange Book

Orange Book has been updated to include Annals. Some requirements for changes to Orange book based on Strategic Plan were provided yesterday. They need to be added and checked before it is finalized.

7.5 Book Series

HS announced an additional book by TC VIII. TCPs need to go through the correct procedures before they are permitted to publish. A new Book Series Editor will be announced in Melbourne.

ACTION 12/1536 TCPs: Note the approved procedures for publishing a book in the ISPRS Book Series.

7.6 Annual Reports

Reports are required from TCPs at the Congress of TC developments up to the end of Congress. TCPs will also report at Congress Closing on outcomes of Congress as described in Item 4.3.

ACTION 12/1537 TCPs: Prepare a report at the Congress on their TC activities up to the end of the Congress

7.7 Webpage, Webmaster

ME reported on statistics on web access which have been down over recent months, probably because people have used the Congress web site. ISPRS site will host the old Archives page while the new Archives will be hosted by Copernicus. Historical archives are being scanned, mainly for Congresses; so far they have been scanned as far back as the Rio de Janeiro Congress in 1984. The Amsterdam Congress archives have also been converted from a single file into separate files. The inputs for Awards onto the web site went well. CJ asked ME to prepare the format for inputting Annual Reports through the web site. The structure of data will be prepared according to the guidelines in the Orange Book and ME will provide an option to upload pictures. A link is also needed for ongoing ISPRS projects.

There will be a significant amount of editing when details have to be changed for new TCs and WGs. ME has installed a 'content management system' for adding these details, and he will inform incoming TCPs on how to work with web page. The web site needs to be more precise about the functions of WGs. This can be input in the ToRs of WGs.

ACTION 12/1538 ME: Inform incoming TCPs on how to update the web site details
ACTION 12/1539 next Council: Define goals of the new WGs and have them placed on the web pages.

7.8 Blog

ID stated that the ISPRS Blog set up as part of Science Initiatives and it is currently hosted at http://www.casa.ucl.ac.uk/isprs/. Chris Pettit asked TCPs to contribute to its content, which can be input under forum opportunities for TCs; it requires a password. However, there has been little input so far. After Council took some action, there has been some activity. Funding has been requested for maintenance, but a decision on the future of the Blog has been postpone until after Congress.

8. Awards

OA described process that has been adopted this time using the web site. Some awards have not yet been determined. The Karl Kraus award must be finalized by end of May.

9. Inter-Organization Relationships

9.1 ICSU

OA is on ICSU Executive Board. A meeting will be held shortly with the GeoUnions in Istanbul which OA and CJ will attend. There should be closer relations with IGU, IUGG and other Unions. So far ISPRS has participated in 2 ICSU projects on remote sensing applications.

9.2 OGC

Sessions are planned for Melbourne.

9.3 IEEE

Jointly planned sessions have been held in Africa. IEEE wanted to have the IJGI journal jointly with ISPRS, but ISPRS went it alone because it saw no benefit in a joint activity.

9.4 SPIE

There has been little collaboration. A SPIE remote sensing conference in Kyoto this year and they would welcome participation of ISPRS. The SPIE remote sensing conferences seem to be gaining strength. There is also a continuing involvement of ISPRS participants in the SPIE Video metrics conferences.

9.5 COPUOS

ISPRS collaborates closely with COPUOS. RS has represented ISPRS in the S&T committee meetings in February each year. ISPRS initiated the publication of the Booklet on 'Best Practices for Disaster and Risk Management' together with UN SPIDER. This is now on ISPRS web page, and has been downloaded many times by high quality Universities worldwide. Hence it is listed in ISI. OA commented that the next OOSA workshop this year will be held in Chile at its newly formed Space Agency. OA and ID will represent ISPRS. This collaboration with OOSA has been a result of ISPRS's participation in the COPUOS meetings. GS should attend in future.

ISPRS has commenced a new project with UN SPIDER as a follow-on from the first booklet. Henk Scholten from Amsterdam will participate as well as a Masters Student in Bonn. It needs to be completed next year and launched at the COPUOS GA in June.

ID also reported on the UN body named UNGGIM (Global Geospatial Information Management),

which met in South Korea in December 2011.It was well attended also at ministerial level. This body is potentially useful for ISPRS in future.

9.6 GEO

ISPRS was represented at the past GEO meeting in Istanbul. Files 9.6.1 and 9.6.2 contain relevant details of Global Land-cover and Land-cover Change project and the Geo Work Plan Symposium 2012 to be held in Geneva commencing 30 April. The next GEO meeting will be held in Rio. CJ is co-chairing the project on global land cover (GEO Task SB-2) in which ISPRS is a contributor. CJ wants to see TCs VII and VIII involved.

MMO stated that he tried to be involved in the GEO WGs without success because of need to travel.

9.7 ICA

ISPRS has close collaboration with the new ICA President, George Gartner. ICA are developing a workshop in Africa with modules relevant to ICA and they are suggesting that ISPRS provide modules in its areas of expertise.   Hence volunteers are being sought to develop the modules. It was agreed that it is better to work with the incoming TCPs and WG chairs on this proposal. Council is keen for this collaboration to occur.

ACTION 12/1540 Next Council: Develop modules for collaboration with ICA.

9.8 Other organisations

Nil

10. Review of new actions

Not available

11. Next Meeting of Council and Technical Commission Presidents

As announced above on 24 August from 17.00 to 18.00.

12. Other Business

MMO said that the meetings should be planned more efficiently. Many of the items are housekeeping. Beneficial items were on the development of future directions of ISPRS. OA stated that sometimes need face-to-face meetings for discussions.

JC Trinder

April 2012

Appendix A

Existing Actions

Action No	Person responsible	Action	Status
10/1295	TCPs	to follow up the possible projects of OGC.	Ongoing
10/1312	CO	to revise the ISPRS Presenter's manual.	Ongoing
10/1330	CJ	to contact TCPs for getting materials to be published in the quasi-monthly e-Bulletin	Ongoing
10/1331	TCPs	to appoint a contact person for the use of Blog in their commission.	Open
10/1332	TCPs	to recommend appropriate WGs from international context and the right person to EuroSDR projects.	Ongoing
10/1333	MMO	to follow BoK2, particularly in relationship with development of national and cross border courses.	Ongoing
10/1334	NP, JM, WW, HS	to consider contributing to BoK2 from the aspects of photogrammetry and remote sensing.	Ongoing
11/1418	TCPs	to ensure that all meetings for which a volume of the Archives is to be prepared must engage Copernicus GesellschaftmbH for the receipt of abstracts, receipt of full papers and preparation of the Archives volume.	Ongoing
11/1419	TCPs	to consider regular submissions of material to ME for the e-Bulletin.	Ongoing
11/1420	TCPs	to consider appropriate submission of material to CJ for GIM page.	Ongoing

New Actions

Action No	Person responsible	Action	Status
12/1516	TCPs	Ensure that reports are provided on all events held by their TC	Open
12/1517	TCPs	Follow the requirements for formulating the resolutions to be presented at the Congress	Open
12/1518	OA	Send ICSU White Paper to attendees at JM	Open
12/1519	OA and Respect/ TCPs	Send letters to supervisors of ISPRS officers thanking them for their contributions to ISPRS with letters possibly also signed by the respective TCP	Open
12/1520	Council	Critically review in Melbourne the progress of ISPRS since Beijing	Open
12/1521	TCPs	Send recommended changes to ToRs of TCs to AP by 15 May with copies to Council and TCPs.	Open
12/1522	AP	Report results to TCPs of reviews of recommended changes to ToRs by 31 May.	Open
12/1523	TCPs	Attend meeting with Council on Friday 24 August 17.00 to	Open

		18.00 in room MCEC207	
12/1524	TCPs	Complete assessment of Young Authors' Award papers by 27 April	Open
12/1525	TCPs	Arrange for presentation by the winner of Young Authors' Award winner in their TC in one of their TC's oral sessions	Open
12/1526	TCPs	Advise TCPs of details for planning the technical program and include a policy on how to manage no-shows	Open
12/1527	CO	Provide URL of Google calendar to TCPs	Open
12/1528	CO	Send message to all participants about attending the information sessions for TCs on Sunday and Monday	Open
12/1529	TCPs	Prepare a maximum of 2 slides for a presentation of a maximum of 4 minutes to describe the scientific achievements of their TC at the Congress	Open
12/1530	CJ	Assign a Council member to inform ISAC of Council's action when they have provided input.	Open
12/1531	ID	Arrange a meeting ofGS, RS, AG and ID to resolve overlaps between ISAC and IPAC	Open
12/1532	CJ	Inform candidate TCPs and Council Members on the place and date of the post Congress CM/JM .	Open
12/1533	CJ	Arrange for inclusion of virtual sessions on ISPRS events and Webinars into the Orange Book	Open
12/1534	OA	Contact MDPI for extending the he fee waiver period.	Open
12/1535	Council	Prepare text for GIM page as shown in Appendix D	Open
12/1536	TCPs	Note the approved procedures for publishing a book in the ISPRS Book Series.	Open
12/1537	TCPs	Prepare a report at the Congress on their TC activities up to the end of the Congress	Open
12/1538	ME	Inform incoming TCPs on how to update the web site details	Open
12/1539	TCPs	Define goals of the new WGs and have them placed on the web pages.	Open
12/1540	Next Council	Develop modules for collaboration with ICA	Open

Appendix B: Melbourne ISPRS Congress Council & TCP Activities Table

Action or meeting	Date, Time and Location	Attendees	Action
Council Members Arrive	**Saturday 18th August** Tullamarine Airport pickup		
Council to discuss with Congress Director and LOC Congress Preparations; Council to give the GA files to the LOC for preparation and late afternoon go to the place of the Council Meeting	**Sunday 19th August** Meeting room at UoM or RMIT		0600 ID arrive Arrive Q'cliff Sunday
Council Meeting	**Monday 20th – Wednesday 22nd** Queenscliff confirmed	Council, MS for at least first 2 days	
Arrive at Melbourne in the morning; Council to setup the registration facilities for GA Delegates	**Thursday 23rd August** MCEC 207		**Travel back to MEL am**
Registration of GA Delegates	**Friday 24th August 10.00-16.00** MCEC 207		**CJ, MR**
Meeting with Council and outgoing TCPs	**Friday 24th August,** 17.00-18.00 MCEC 207	By invitation only	
Council and outgoing TCPs together with Congress Organizers	**Friday 24th August,** 18.00-19.00 MCEC 207	By invitation only	
General Assembly I	**Saturday 25th August**, 09.30-15.00 MCEC Plenary 2		**Open rego from 0700 for GA**
Opening Ceremony of the Congress	**Saturday 25th August ,** 16.00-17.30 MCEC Plenary 2		**OA, CO**
Welcome Reception	**Saturday 25th August,** 18.00-20.00 MCEC Foyer		
Plenary Session 1	**Sunday 26th August,** 09.00-10.30 MCEC Plenary 2		**OA, ID**
Joint Board of Geospatial Information Societies	**Sunday 26th August 11.00-15.00** MCEC 207	JB GIS Members by invitation only	**OA, CJ, ID Chaired jointly by OA and Bill Cartwright**
~~Publication Meeting (Council, Journal Editor, Reed Business, Book Series Editor, Webmaster; open to all)~~	**Sunday 26th August,** 16.00-17.00 MCEC 207	Open meeting to discuss issues relating to ISPRS publications	**AP if needed**
Open Meetings of Technical Commissions (for renewing mostly Congress Resolutions and open to Congress Participants)	**Sunday 26th August,** 13.00-14.00 OR CommissionI (MCEC 218) CommissionII (MCEC 220) Commission III (MCEC 219) CommissionVIII(MCEC 213) **Monday 27th August,** 13.00-14.00 Commission V (MCEC 212) Commission VI (MCEC 217) Commission VII (MCEC 211)Commission VIII (MCEC 210)	Open to all ID via TCPs	
Brock Award Reception	**Sunday 26th August,**17.30 to 18.30 at Crown Metropol	By invitation only	**OA to speak**

Home Hospitality Evening	**Sunday 26th August,**19.00-22.00 TBA		**Subject to availability**
Czech Cultural Evening	**TBA**		**MR**
General Assembly II	**Monday 27th August,**09.00-12.30 MCEC Plenary 2		**OA**
Opening of Technical Exhibition	**Monday 27th August,** 10.10-10.30 MCEC Exhibition Bays 17-20 TBC		**OA, CO**
Meeting Incoming - Outgoing TCPs and Council	**Monday 27th August,**14.00-15.30 MCEC 207	By invitation only	**CJ**
Youth Forum Panel	**Monday 27th August,**16.00-17.30 MCEC 217		**MB, AP**
Foundation Board Meeting	**Monday 27th August,**16.00-17.30		Foundation Board Meeting
Exhibitors Reception	**Monday 27th August,**18.30-20.30 MCEC Exhibition Bays 17-20 TBC	From exhibition fees	
French Cultural Evening	**TBA**		**CJ**
White Elephant Meeting	**Tuesday 28th August,**10.30-12.30 MCEC 207	By invitation only	**??????, AG if needed**
Sustaining Members Meeting	**Tuesday 28th August, 14:00-15.00 MCEC 207**	Open to all Sustaining Members	**CJ, MR, OA+**
Theatre Evening	**Tuesday 28th August,**19.00-23.00 TBA		
Indian Cultural Evening	**TBA**		**ID**
Meeting of the Incoming and Outgoing TCPs with Candidate WG Chairs	**Tuesday 28th August,** 13.00-14.00 CommissionI (MCEC 218) CommissionII (MCEC 220) Commission III (MCEC 219) CommissionVIII(MCEC 213) **Wednesday 29th August,** 13.00-14.00 Commission V (MCEC 212) Commission VI (MCEC 217) Commission VII (MCEC 211)Commission VIII (MCEC 210)	Open to all	
Indian Congress Bid Cultural Evening	**Tuesday 28h August 19.00-22.00** Venue TBA	By invitation only	
Plenary Session II	**Wednesday 29th August,**09.00-10.30 MCEC Plenary 2		**CJ, AP**
EuroSDR	Wednesday 29th August 11.00-12.30 MCEC 207	Invitation	OA
General Assembly III	**Wednesday 29th August,**14.00-17.30 MCEC Plenary 2	Elect council, decide Congress	**OA**
Foundation Dinner	**Wednesday 29th August,**19.00-22.00 Melbourne central area TBA	Foundation Board	**CO, DF, JT**
Breakfast Meeting Incoming -	**Thursday 30th August,**07.30-08.30 Hilton Hotel TBA	By invitation only	**CJ**

Outgoing Council			
Visit of the Exhibitors	**Thursday 30th August,** 09.00-10.30 MCEC HS 5.202	By invitation only	**Pres + Treas+CO**
Plenary Session III	**Friday31stAugust,**09.00-10.30 MCEC Plenary 2		**CO, MR**
General Assembly IV	**Friday31stAugust,**14.00-17.30 MCEC Plenary 2		**OA**
Conference Gala Dinner	**Friday 31 August, 19.00-23.00** Melbourne area TBA		**CO**
Plenary Session IV	**Saturday 1st September,** 11.00-12.30 MCEC Plenary 2		**AG, RS**
Closing Ceremony	**Saturday 1st September,**13.30-15.00 MCEC Plenary 2		**CO**
~~Press Conference~~	**Saturday 1st September,**15:30-16:30 MCEC Press Room		**If needed**
Meeting of the Incoming TCPs with Regional Reps and Sister Societies	**Saturday 1 September 16.00-17.00 MCEC 207**		**President elect**
Council Dinner	**Saturday 1st September,**19:00 – 22:00 Melbourne central area TBA		**CO**
Joint Meeting of the New Council and TCPs	**Sunday2ndSeptember,** 09.00-17.30 Hilton Hotel or Meeting Room at UoM or RMIT		**Pres, SGen**
Half Day Council Meeting	**Monday 3rd September,**09.00-12.30 Hilton Hotel or Meeting Room at UoM or RMIT		**Pres**
Transfer of HQ responsibilities	**Monday 3rd September,**14.00-17.30 Hilton Hotel or Meeting Room at UoM or RMIT		**SGen**

APPENDIX C

A preliminary draft of a report to the General Assembly is attached below. Council and TCPs needs to review this, and indicate any changes or additions that are necessary. There are some specific decisions which Council needs to take now in order to fulfill the requirements of the Plan before the Congress. These are highlighted in yellow and are summarised here:

1. Budget and subscription level for 2012 – 2016.

2. Recommendations to GA on permanent headquarters.

3. Action on compiling a list of consultants

4. Action on marketing plan including recommendations for 'branding' [Discuss at JM in Paris?]

5. Simplify rules of society [Discuss at JM in Paris?]

6. Member only section of web page [also discussed under individual membership].

7. How to motivate Sustaining members to participate.

Other actions, highlighted in blue, involve TCPs and TCPs are asked to report on these actions in Paris. Some actions are specifically assigned to TCVI. The draft report should be discussed at the JM.

Council is asked to review the report and the comments of TCPs after the JM.

Ian Dowman
10th April 2012

Council Report to General Assembly

Background

The ISPRS strategic Plan was approved at the Special General Assembly held at the Centenary celebrations of ISPRS in Vienna in 2010. In that plan actions were set up with a requirement that Council reports on progress at the General Assembly in 2012. At the Open Business Meeting held as part of the Centenary Celebrations the Strategic Plan was discussed and generally supported the Plan and speakers made useful points about the implementation of the Plan which have been taken on board by Council.

General review of Progress

Council has been responsible for several actions and has reviewed progress on the Plan at every Council Meeting. In addition Task Forces have been set up in the three areas proposed by the Strategic Plan, these are:

> Task Force 1 – Funding and Efficiency
> Task Force 2 - Widening participation
> Task Force 3 – Marketing

The task forces have reported to Council on a regular basis.

The specific actions taken by each task force and by Council are listed in the table below.

Achievements to date

A number of actions have been completed:

> 3.5   Blog site established [but not yet used];
>   eBulletin established;
> 4.4   Council meetings by Skype [improved efficiency but no reduction in the number of meetings].
> 4.7   Outsource publications.
>   Introduce new publications
>   Joint publication with UNOOSA and JBGIS
> 4.8   Provide support for meeting organisers.
>   Introduce double blind review

In addition there are a number of ongoing Council activities including a very active in investigating how a permanent secretariat could be set up and continuous improvement of the web site.

Actions involving Sustaining Members

A number of actions involved engaging more with the Sustaining Members in order to obtain sponsorship for projects. A general letter to Sustaining members did not generate any response, quite possibly because of the difficult economic conditions. Council therefore consider that a personal approach is required and this will be done before and during the Congress.

Actions requiring funding

Some actions require allocations of funds from ISPRS or from TIF. Some funds have been committed, for example to the publication of Archives and Annuls by Copernicus, and additional work by the WebMaster. Other actions, such as the establishment of a permanent headquarters require substantial funding and this thus has to be linked to raising revenue elsewhere. This will be discussed at the General Assembly.

Actions for new Council

2.14 Optimise exhibitions at Commission Symposia
        Exchange interesting articles with other academic journals
4.9   Simplify commission and committee structure. This was discussed at the Open Business meeting and although there were some strong voices in favour of a change, the majority did not favour change at the moment.

	Action	**Method**	**Responsibility and expected completion**	**Comment**
1.	**THE SCIENCE**			
1.1	Promote the importance of spatial data	Use international fora and conference addresses to communicate the message.	Council	Ongoing Council activity
1.2	Work with interdisciplinary organisations such as ICSU	Take part in international projects and task groups such as ICSU Regional Offices and GEO. Establish joint working groups with other organisations.	Council TCPs	Ongoing Council and TCP activity. To be written into WG ToRs for 2012-2016 *Set up possible joint WGs at JBGIS in advance. Discuss in Paris ICA*
1.3	Establish interdisciplinary working groups	Work through groups such as the Joint Board of Geospatial information Societies (JBGIS), the ICSU Geounions, IEEE and CVPR to identify common activities and set up joint working groups.	Council	Ongoing Council and TCP activity. To be written into WG ToRs for 2012-2016 *Ditto URSI*
1.4	Establish working groups to address new topics	TCPs to report to Council on new topics and recommend new WGs.	TCPs ISAC IPAC	Ongoing Council and TCP activity. To be written into WG ToRs for 2012-2016 *Ask ISAC and IPAC tp propose new areas/WGs*
2.	**ADVANCING THE SCIENCE**			
2.1	Introduce a double-blind review process for Congresses and Symposia	*Write into Orange Book*	TCPs Congress Director	Done
2.2	Publish papers as peer reviewed publications (See action 3.4)	Review current publications and set up new ones.	Council Editor-in-Chief	Done
2.3	Promote research and development which addresses societal benefit areas	WGs to address science input to societal benefit areas and link to the work of GEO, ISO and OGC, particularly GEO tasks, with active participation. Insert requirements into WG ToRs. TCPs to make contact with GEO contact person.	TCPs	Ongoing Council and TCP activity. To be written into WG ToRs for 2012-2016
2.4	Operationalise ISPRS initiatives in disaster and health	Produce publications, capacity building and training materials in collaboration with JBGIS, UN SPIDER and ICSU.	Council	Done
2.5	Raise awareness of use of image data for societal benefit	Add case studies to Google Earth, Bing and other similar web services, demonstrating application of image data.	Council,TCPs 2011	Outstanding *Next Council*

2.6	Promote use of GI databases and geosensor networks to other scientific communities addressing global climate change	Identify groups working in climate change; collaborate with these groups through joint workshops and joint projects. Make use of data from GeoNetcast. Place review articles in book series. Relevant working groups to prepare information sheets on available datasets and their application.	IPAC April 2012	Outstanding *Next Council*
2.7	Establish student scholarships and exchanges	Explore methods of expanding funding such as The ISPRS Foundation and partnerships with industry.	Council TF Funding and Efficiency	Set up Task Force [TF Funding and Efficiency] to report on funding and efficiency to GA2012 *OA and ID to look for sponsors for UNOOSA workshop and promote this activity*
2.8	Develop funding programmes for international collaboration	Compile directory of funding opportunities and register of people interested in collaboration.	TF Funding and Efficiency	April 2012 TF F&E action now
2.9	Expand training/capacity building in developing countries	Hold workshops, training sessions and tutorials.	TCP VI	Ongoing TCVI activity
2.10	Hold conferences in developing countries	Revise guidelines and encourage TCPs to hold WG and Commission symposia in developing countries. Work with other societies, especially through JBGIS.	Council TCPs Reg Reps	Ongoing Council TCP action *ID Report on workshops*
2.11	Extend curriculum development activities for developing countries to allow mobility of students and teachers; create new models for new conditions.	First assess needs. Work with UN, CEOS, ITC and others already working in this area. Engage with Universityof Mississippi curricula, UCGIS GIScience and Technology Book of Knowledge and ITC. Develop low cost methods and resources.	TCP VI	TCVI to report to Congress 2012 *OA to ask MM for report*
2.12	Work with institutions of higher education to promote programmes in spatial science.	Set up a working group within Commission VI to bring together educators to formulate plans to promote spatial science education.	TCP VI	WG to be set up in 2012 *New TCP inform candidates*
2.13	Work with other organisations to develop greater recognition of qualifications in spatial science.	Engage with current activities on curriculum development and accreditation.	Council TCP VI	Report to GA2012 *OA Action*

2.14	Develop and improve contacts with scientists, manufacturers and users of the new markets	Develop sponsorship possibilities and more attractions for Sustaining Members. Optimise exhibitions at inter-Congressional Symposia. ~~Compile an ISPRS list of consultants to help companies enter new geographical markets.~~ Exchange interesting articles with other academic journals.	TF Funding and Efficiency	Report to GA2012 *Offer StMs opportunity to be listed on website with services* *OA to bring StM pack to CM in Paris* *Review website to make StMs more prominent*
2.15	Identify and reach out to groups to which ISPRS wants to talk, e.g. commercial companies, youth (university and high school students), political level (government decision makers, UN, ADB), other societies (including high-level ones such as GEO, GEOSS, CEOS), space agencies, media, general public	Increase communication with national societies throughout the world. Provide financial support to students to attend meetings. Provide mentorship for students; liaison for students in each region and each country. Provide identified groups with appropriate promotional materials, including educational materials. Make full use of existing networks, e.g. ITC alumni and similar university networks.	Council TF Widening Participation	Form Task Force on Widening Participation [TF Widening Participation] to report to GA2012 *Reg members* *Travel grants* *White elephant sessions* *Promotion material for next Cnl* *Paris CM*
2.16	Attract and retainSustaining Members	Link Sustaining Members to WGs and offer publicity on WG websites and in workshop proceedings. Organise showcase sessions at Congresses. Include links in programmes and Archives to websites. Offer discount on two- or four-year membership. Offer facilities for user group meetings.	Council	To be implemented at 2012 Congress
2.17	Increase involvement of NMAs with ISPRS	Identify areas of interest to NMAs through NMA fora at conferences e.g. updating databases, intelligent services, benchmarking, cyber infrastructure, security. Instruct WGs which cover areas identified to establish contact with NMAs and encourage members from NMAs to join.	Council	Ongoing Council activity
2.18	Provide expert advice to users	Establish list of experts and hold small workshops on selected topics.	Council	Implement in 2011
2.19	Establish an easily accessible and well promoted repository of data sets	Collect data from WG projects, especially benchmarking activities and place on server for easy access. Work with organizations, such as EuroSDR,which have projects using useful datasets.	Council TCPs Webmaster	Ongoing activity. Webmaster to report on implementation by CM2011 *ME to report in Paris*

2.21	Outreach to organisations in new markets	Set up task force to identify new markets and to approach them.	Council TF Marketing	Set up Task Force on marketing [TF Marketing] to report to GA in 2012
3.	**COMMUNICATING WITH OTHERS**			
3.1	Review membership of international bodies (UN, ICSU, GEO, CEOS etc.)	Promote ISPRS in these bodies, making best use of resources available, such as publicity material, statements to meetings and personal contacts.	Council IPAC ISAC	Ongoing activity
3.2	Increase access to ISPRS meetings	Use 'virtual sessions' and webinars.	Council TCPs	TCPs to report to JM2011 *Non attending registration in Melbourne Advise new TCPs, ID to extract info for new TCPs*
3.3	Improve publication standards to comply with ISI and Scopus or change to abstracts only	Raise awareness of importance of peer review within ISPRS. Introduce two lines for paper submission at every ISPRS event: one with rigorous double-blind review and one with abstract review. Work to include ISPRS book series in ISI and Scopus.	TCPs Congress Director	Ongoing activity
3.4	Consider publishing new open access journals	Review current ISPRS publications and recommend new publications. Consider establishing online journal.	Council Ed-in-C	Action by CM2010
3.5	Improve the website	Use a more dynamic approach to dissemination of information, perhaps phasing up to blog/wiki or other participatory capabilities. Introduce a pressroom and vibrant news section to website. Compile documentation of success stories by members and TC activities and post on the web. Develop digital materials including PowerPoint files and videos which introduce the scientific and technological advantages of ISPRS.	Webmaster TF Marketing	ISPRS Blog completed in 2011 from Scientific Initiative Project 'Highlights' replaced by 'ISPRS Monthly e-Bulletin' Ongoing Council activity
3.6	Increase visibility of ISPRS	Brand ISPRS events and expand advertising to new magazines and newsletters.	TF Marketing	Branding: Use names for Commissions and WG rather than numbers Develop a 'tag line' for ISPRS Develop MOUs with like-Societies Advertising: Advertise in 'ArcNews' and 'ArcGIS'

				Attend esri User's Conference with Comp. booth **Budget for a Marketing Consultant in 2013***MR to include in case for raising subs* *CO to advertise in ArcNews*
3.7	Promote the historical developments of photogrammetry and remote sensing	Publish articles on historical topics of general interest.	Council	**Budget for Marketing Consultant in 2013**
3.8	Issue press releases on a regular basis	Set up a PR office and/or assign PR officer who mainly thinks and works for the promotion of ISPRS.	TF Marketing	Report to GA2012
3.9	Develop a marketing plan	Use the web and perhaps a consultant to provide a strawman, then fill in the blanks.	TF Marketing	Report to GA2012
3.10	Stimulation of formation of national and regional societies	List countries which need or want help, contact them and find out their needs; work out and implement a plan to support them. Organise ISPRS tutorials or seminars at the symposia of national and regional societies. Become more involved in regional events and publications, e.g. members' journals. Use conferences to bring together groups from different countries and provide toolkits to show them how to form a society and join ISPRS. Use ITC and other alumni networks; appoint mentors to facilitate this activity.	Council Reg Reps	Prepare plan of action for 2011 *Ongoing*

3.11	Motivate more women to take part in the Society and encourage Members to present women as candidates for Council and TCPs	Publish articles directed at women: Special issue of *IJPRS* focused on women authors. *Highlights* article on women in ISPRS. Collect short articles from international women active in ISPRS activities to demonstrate cultural differences and how women have handled these. Facilitate attendance of women at conferences by providing daycare facilities and scholarships for women. Facilitate networking of women through web-based networks for women. Connect young women scholars with women who have experience of balancing work and family responsibilities. Initiate a mentor program for women students and young professionals.	Council TF Widening Participation	Report to GA2012 *Action for new Council*
3.12	Review and increase benefits of membership	Place data and teaching materials on webpage which is only available to members. Establish an employment and scholarship register. Develop monthly eNews bulletin.	Council TF Marketing	E-Bulletin established in 2011
3.13	Introduce individual membership	Study other individual membership schemes and develop for ISPRS.	Council	Report to GA2012
3.14	Connect national student organisations with ISPRS student consortium	Appoint a liaison officer from ISPRS WG officers for every country, who should bring students into ISPRS activities and student consortium.	TCP VI PresSC	Immediate action *Some action from SC*
3.15	Create student presence at conferences.	Include student sessions and involve student consortium.	TCPs Congress Director	Ongoing activity
4.	**ORGANISATION AND ADMINISTRATION**			
4.1	Increase internal income	Raise subscription fees regularly, perhaps according to some scheme linked to GNP, or some other appropriate rules.	Council TF Funding and Efficiency	Report to GA2012
4.2	Increase income through donations from foundations, Sustaining Members, private companies etc.	Seek grants for specific purposes, e.g. travel grants for students or project money. Solicit continuing support from Sustaining Members beyond the Congress years. Establish local endowments. Seek endowed prizes or awards from private companies such as "Company X GIS Award". Provide easily understood guidelines to attract commercial companies as Sustaining Members.	Council TF Funding and Efficiency TIF	Report to GA2012 *Approach StMs at Congress*

4.3	Increase income by selling something	Sell advertising, in *IJPRS*, ISPRS proceedings, and online. Organise paid seminars or workshops on ISPRS related state-of-art technologies.	TF Marketing	Report to GA2012 *Digital books through Amazon*
4.4	Increase funds by spending less	Make use of knowledgeable retired people working from home. Conduct meetings by video and teleconferences.	Council TF Funding and Efficiency	Report to GA2012 *Consider skipping 1 Cnlmtg per year*
4.5	Increase income from commercial exhibitions	Introduce the concept of a virtual exhibition, to allow exhibitors to show their posters and materials without travelling to the exhibition site. Work with Sustaining Members to see if they would be willing to sponsor or pay for anything else at Congresses and Symposia.	Congress Director TCPs	Implement for 2012 Congress
4.6	Simplify the rules of the Society, simplify the procedures and cut down on administration	Review current practice and make recommendations for more efficient operation. Consider videoconferencing/e-mailing, permit decisions by responsible individuals and reduce committees.	Council TF Funding and Efficiency	Report to GA2012
4.7	Increase support to carry out strategies for outreach, recruitment, marketing and other activities which need continuity, such as maintaining records, historical documentation, fund raising, book keeping and writing minutes, (releasing SG for more creative activities)	Appoint permanent secretariat. Look at other methods, such as assistant to SG, using retired person. Outsource publications.	Council TF Funding and Efficiency	Report to GA2012
4.8	Provide support for organisation of meetings	Look at employing event organiser, or central provision of software to support meetings. *Note: ISPRS can take bigger slice of income; TCPs can concentrate on scientific content of conferences/Symposia.*	Council TF Funding and Efficiency	Report to GA2012
4.9	Simplify commission and committee structure	Review current structure. *Note: There is no clear indication of the need for radical change, but TCs, ISAC and IPAC need to be reviewed, and the need for additional committees should be considered.*	Council TF Funding and Efficiency	Report to GA2012

| 4.10 | Rationalise meeting programme and reduce number of meetings | Set up task force to review guidelines and current practice. *Note: Structure of four-year Congresses and two-year Symposia works well, but the task force should consider joint symposia and joint bids from two members for one or two Commissions; consider more large, joint workshops and small workshops of experts and consider partnering with other societies.* | TF Funding and Efficiency | Report to GA2012 |

Appendix D: GIM Page responsibilities

Month	Deadline	Responsible Persons and Themes
July	4 May	CO - Congress
August	1 June	OA - Invitation congress/with mark
September	6 July	AP - Annuals
October	3 August	CJ - Vision for the future
November	7 September	ID - ISPRS awards (Melbourne)
December	1 Oct	CO/MS - Summary of Congress
January	1 November	CJ - Incoming Cnls and TCPs