Minutes

GA I: Monday June 6, 2022, 10.10 - 16.00

1. Opening Address

ISPRS President Christian Heipke opened the meeting at 10:10am and welcomed the delegates, attending both in person and via Zoom, to the General Assembly.

The Chinese OdM and delegates greeted the Assembly and were welcomed via a video link.

A minute's silence was held in remembrance of those ISPRS persons deceased in the past term.

2. Certification of Delegate Credentials, Explanation and Confirmation of Voting Rights

ISPRS Secretary General Lena Halounová explained the voting procedure to delegates.

3. Approval of Agenda

The agenda was approved.

4. Approval of new Fellows

The new fellows, Kohei Cho (JP), Songnian Li (CA), Marguerite Madden (USA), Charles K. Toth (USA), George Vosselman (NL), Jon Mills (UK) and Sisi Zlatanova (AUS), were approved by acclamation.

Jon Mills received his Fellowship silver plate and certificate as he will not be present at the handing over ceremony.

5. Admission of new Members

The new Ordinary members, for Brazil: SELPER Capítulo Brasil (Sociedad Latinoamericana en Percepción Remota y Sistemas de Información Espacial), and for United Arab Emirates: Federal Geographic Information Center, were approved by acclamation.

6. Ratification of Council Agreements, MoU

Council agreements and MoUs were approved by ratification.

7. Member Proposals to host Commissions 2022-2026

The following members presented proposals to host the respective commissions:

7.1 Commission I - Sensor Systems

Chinese Society for Geodesy Photogrammetry and Cartography

Proposed President: TANG Xinming, Land Satellite Remote Sensing Application Center, Ministry

of Natural Resources of the People's Republic of China

Proposed Vice-president: Antonio Maria Garcia Tommaselli, São Paulo State University, Brazil

Proposed Secretary: ZHANG Tao, Land Satellite Remote Sensing Application Center, Ministry of

Natural Resources of the People's Republic of China

7.2 Commission II – Photogrammetry

7.2.1. Chinese Society for Geodesy Photogrammetry and Cartography

Proposed President: YANG Bisheng, Wuhan University, China

Proposed Vice-president: Hyyppä Juha, Finnish Geospatial Research Institute, Finland

Proposed Secretary: CHEN Chi, Wuhan University, China

7.2.2. American Society for Photogrammetry and Remote Sensing

Proposed President: Alper Yilmaz, The Ohio State University, USA

Proposed Vice-president: Jan Dirk Wegner, ETH Zürich, Switzerland

Proposed Secretary: Rongjun Qin, The Ohio State University, USA

7.3 Commission III - Remote Sensing

7.3.1 Indian Society of Remote Sensing

Proposed President: Prakash Chauhan, National Remote Sensing Centre, ISRO, Hyderabad

Proposed Vice-president: Sultan Kocaman, Hacettepe University, Ankara, Turkey

Proposed Secretary: Sameer Saran, Indian Institute of Remote Sensing, Indian Space Research

Organisation

7.3.2 Société Française de Photogrammétrie et de Télédétection

Proposed President: Laurent Polidori, Universidade Federal do Pará, Brazil, and Centre d'Etudes

Spatiales de la Biosphère, France

Proposed Vice-president: Alessandra Gomes, Instituto Nacional de Pesquisas Espaciais, Brazil

Proposed Secretary: Jean-François Faure, Institute of Research for Development, France

7.4 Commission IV - Spatial Information Systems

Surveying and Spatial Sciences Institute, Australia

Proposed President: Sisi Zlatanova, University of New South Wales, Sydney, Australia

Proposed Vice-president: Maria Antonia Brovelli, Politecnico di Milano, Italy

Proposed Secretary: Hao Wu, National Geomatics Center of China, Beijing, China

7.5 Commission V - Education and Outreach

Philippine Geosciences and Remote Sensing Society

Proposed President: Gay Jane Perez, Philippine Space Agency, Philippines

Proposed Vice-president: Josefino Comiso, NASA Goddard Space Flight Center, USA

Proposed Secretary: Ayin Tamondong, University of the Philippines, Diliman, Philippines

8. Election of Members to host Commissions 2022-2026

The elections were held online using the SimplyVoting software.

9. Announcement of Results of Technical Commission Elections

As there was only one application for Commissions I, IV and V, the candidates were voted in by acclamation.

The results of the elections were:

Com. I Sensor Systems China / Brazil

Com. II Photogrammetry USA /Switzerland (118 out of 142)

Com. III Remote Sensing France / Brazil (102 out of 150)

Com. IV Spatial Information Science Australia / Italy
Com. V Education and Outreach Phillipines / USA

10. Member Proposals to host ISPRS Congress in 2026

The following proposals were presented:

- 10.1 Candidate 1 Canada, by Derek Lichti
- 10.2 Candidate 2 China, by Huayi Wu
- 10.3 Candidate 3 Korea, by Woosug Cho

The General Assembly closed at 16:00.

GA II: Wednesday, June 8 2022, 9.00 - 18.00

11. Report of Council (all written reports were sent to members prior to GA)

The following reports where presented:

- 11.1 Report of the President, by Christian Heipke
- 11.2 Report of the Secretary General, by Lena Halounová
- 11.3 Report of the Treasurer, by Songnian Li

12. Report of the Financial Commission

George Vosselman reported on the findings of the Financial Commission. The ten recommendations to the Treasurer and Council can be found in the report submitted to the GA.

13. Nominations for Financial Commission 2022-2026

The following proposals for members of the Financial Commission were made:

Finish OdM proposal: Petri Rönholm Italian OdM proposal: Andrea Masiero

Council proposal: Senthil Kumar

14. Election and Announcement of three Financial Commission Members

The following Commission members were elected by the General Assembly by acclamation:

Chair: Senthil Kumar

Member: Petri Rönholm

Member: Andrea Masiero

15. Reports from the Regional Representatives/Coordinator (all written reports were sent to members prior to GA)

Reports from the following representatives were given:

- 15.1 Africa, by Hussein Farah, remote
- 15.2 Asia, by Shailesh Nayak, remote
- 15.3 Latin America, by Mario Hernandez
- 15.4 Arab States, by Mohammad Almabrook, on behalf of Mohammed Yahya M. Al Sayel It was reported that the Syrian OdM, General Establishment of Surveying, does not exist any longer.

16. Council's Proposal and Confirmation of 2022-2026 Regional Representatives by GA

The following representatives were approved by the GA:

Africa

Regional Representative: André Nonguierma, UN Economic Commission for Africa, Addis Ababa, ETHIOPIA

Asia

Regional Representative: Shailesh Nayak, National Institute of Advanced Studies, Indian Institute of Science Campus, INDIA

Latin America

Regional Representative: Raul Queiroz Feitosa, Pontifical Catholic University of Rio de Janeiro, BRAZIL

Regional Vice-Representative: Jaime Hernandez, Universidad de Chile, CHILE

Arab States

Regional Representative: Mohammed Yahya Al Sayel, President of General Authority for Survey and Geospatial Information, SAUDI ARABIA

Regional Vice-Representative: Abdalla Alobeid, Royal Commission for Riyadh City (RCRC) & General Authority for Survey & Geospatial Information, SAUDI ARABIA

17. Nominations for Council

President: Lena Halounová

Secretary General: Jie JIANG

Vice-President: Nicolas Paparoditis

Treasurer: Stewart Walker

17.1 Election of President

Lena Halounová was elected as President for the term 2022-2026.

17.2 Election of Secretary General

Jie JIANG was elected as Secretary General for the term 2022-2026.

17.3 Election/Appointment of Past President

Christian Heipke was appointed Past President for the term 2022-2026.

17.4 Election of Vice President

Nicolas Paparoditis was elected as Vice-President for the term 2022-2026.

17.5 Election of Treasurer

Stewart Walker was elected as Treasurer for the term 2022-2026.

18. Fellows Committee

The following proposals were made for members of the Fellows Committee for 2026:

Swiss OdM proposal: Manos Baltsavias

Stewart Walker proposal: Marguerite Madden

Council proposal: Kohei Cho and Jon Mills

The proposals were approved by acclamation.

19. Discussion and Decision about Changes of Statutes & Bylaws

Proposals about changes of Statutes & Bylaws were discussed. It was decided to continue the discussion after a new written proposal from Switzerland had been submitted.

Following detailed discussion based on a revised proposal, which included suggestions from Council and GA members, each amendment to the Statutes and Bylaws of that new proposal was then put to vote and was approved by acclamation.

The president thanked Manos Baltsavias for his detailed work in revising and proposing the amendments.

20. Membership Development

20.1 Statistics

Current Status of ISPRS Members

Cat.	1	2	3	4	5	6	7	8	Α	В	С	D	E	Total
OdM	31	24	14	7	3	6	1	5						91
AsM	11	1												12
RgM														14
StM									5	7	12	21	13	58

Ordinary Members

There are currently 91 Ordinary Members.

New Ordinary Members

The following 5 Ordinary Members have been admitted since the Prague Congress:

ID	Name	Country	Cat.	Date
10114	National Survey Authority, Ministry of Defence	Oman	1	14.07.2016

10115	Instituto Geográfico Nacional	Argentina	2	08.03.2017
10116	Ordnance Survey Ireland	Ireland	2	06.03.2018
10117	Canadian Remote Sensing Society	Canada	5	08.05.2018
10118	Instituto Nacional de Pesquisas Espaciais	Brazil	4	14.04.2020
10120	SELPER Capítulo Brasil	Brazil	4	during Congress
10121	Federal Geographic Information Center	UAE	6	during Congress

Discontinued Ordinary Members

The following 6 Ordinary Members have cancelled membership since the Prague Congress.

ID	Name	Country	Cat.	Date
10003*	Argentine Association for Photogrammetry & Related Sciences	Argentina	2	08.03.2017
10045*	Irish Society of Surveying, Photogrammetry & Remote Sensing	Ireland	2	05.03.2018
10018	Canadian Institute of Geomatics	Canada	8	08.05.2018
10013	Brazilian Society of Cartography - Sociedade Brasileira de Cartografia	Brazil	5	22.03.2019
10118	Instituto Nacional de Pesquisas Espaciais	Brazil	4	20.04.2022
10095	Remote Sensing Center - Fac. of Science - Geology Dept., UAE University	UAE	6	27.04.2022
10088*	General Establishment of Surveying	Syria		During Congress, as reported by Re- gional Rep. of the Arab States

^{*}No longer exists

Change of Ordinary Member Category

The following Ordinary Member requested a change of category since the Prague Congress:

ID	Name	Country	Cat.	Date
10041	Indian Society of Remote Sensing	India	6 to 8	12.01.2017
10078	General Authority for Survey & Geospatial Information	Saudi Arabia	4 to 6	During Congress
10051	Korean Society of Surveying, Geodesy, Photogrammetry and Cartography	Korea	2 to 6	During Congress

Associate Members

There are currently 12 Associate Members.

New Associate Members

Two Associate Members have been admitted since the Prague Congress:

ID	Name	Country	Cat.	Date
20022	IEEE/GRSS Brazil Chapter	Brazil	1	20.11.2018
20023	Azercosmos OJSCo.	Azerbaijan	1	28.07.2020

Discontinued Associate Members

The following 5 Associate Members have cancelled membership since the Prague Congress:

ID	Name	Country	Cat.	Cancellation Date
20015*	Chinese-Taipei Geoinformatics Society	Chinese- Taipei	1	20.09.2018
20018	Servicio Aerofotogramétrico – Fuerza Aérea de Chile	Chile	2	02.10.2020
20010*	Society for Contributing Development of Photogrammetry and Remote Sensing	Russian Federation	2	01.02.2021
20014*	Centre Royal de Teledetection Spatiale	Morocco	1	01.02.2021
20006*	Korean Society for Geo-Spatial Info Systems	Korea	1	15.12.2021

^{*}No longer exists

Change of Associate Member Category

The following Associate Member requested a change of category since the Prague Congress:

ID	Name	Country	Cat.	Change Date
20005	Associazione Italiana di Telerilevamento – AIT	Italy	3 to 1	12.07.2016

Regional Members

There are currently 14 Regional Members.

New Regional Members

The following Regional Member has been admitted since the Prague Congress:

ID	Name	Country	Cat.	Membership Date
30018	Pacific GIS and Remote Sensing Council	Fiji	1	20.08.2018

Discontinued Regional Members

The following 3 Regional Members have cancelled membership since the Prague Congress:

ID	Name	Country	Cat.	Cancellation Date
30009	Secretariat of the Pacific Islands Community - Geoscience Division	Fiji	1	20.08.2018

30017	Association of Geographic Information Laboratories in Europe	Netherlands	1	04.04.2019
30005*	African Association of Cartography & Remote Sensing – OACT	Algeria	1	15.12.2021

^{*}No longer exists

Sustaining Members

There are currently 58 Sustaining Members.

New Sustaining Members

The following 21 Sustaining Members have been admitted since the Prague Congress:

ID	Name	Country	Cat.	Membership Date
40128	Teledyne Optech Incorporated	Canada	В	04.07.2016
40129	Good Shepherd Engineering	Palestine	D	12.07.2016
40130	Brilliant Remote Sensing Labs	Egypt	Е	15.05.2017
40131	Phase One Industrial	Denmark	С	03.08.2017
40132	nFrames GmbH	Germany	D	02.08.2017
40133	Leador Spatial Information Technology Corporation	China	С	01.01.2018
40134	Beijing University of Civil Engineering & Architecture, School of Geomatics and Urban Spatial Informatics	China	E	30.03.2018
40135	University of Novi Sad, Faculty of Technical Science, Geoinformatics Laboratory	Serbia	Е	15.05.2018
40136	GeoCloud	Israel	D	17.09.2018
40137	Mohammed Bin Rashid Space Centre	UAE	С	12.11.2018
40138	PhotoGAUGE Inc.	USA	D	07.12.2018
40139	GGS - Geotechnik, Geoinformatik & Service GmbH	Germany	D	21.03.2019
40140	HySpex, Norsk Elektro Optikk	Norway	D	15.10.2019
40141	Beijing PIESAT Information Technology	China	С	25.10.2019
40142	Geoscience & Digital Earth Centre IN- STeG, Universiti Teknologi Malaysia	Malaysia	Е	14.11.2019
40143	MilGAiK	Russian Fed- eration	E	15.02.2020
40144	DGLinks Limited	Nigeria	D	11.12.2019
40145	Survey World	Botswana	D	05.08.2020
40146	Geomakani	Egypt	D	08.09.2020
40147	Bayanat for Mapping and Surveying Services LLC	Dubai	В	10.09.2020

40148	Global Mapping	Peru	D	28.09.2020
40122	Airbus	France	В	during Congress

Discontinued Sustaining Members

The following 18 Sustaining Members have cancelled membership since the Prague Congress (and one member prior to that Congress) or have been expelled by Council for lack of membership payment:

ID	Name	Country	Cat.	Cancellation Date
40090	Infoterra GmbH	Germany	С	17.04.2013
40067	Yildiz Technical University	Turkey	E	29.09.2017
40114	Vietnam Association of Geodesy, Cartography and Remote Sensing	Vietnam	E	29.09.2017
40062	Hansa Luftbild	Germany	D	31.12.2017
40128	Teledyne Optech Incorporated	Canada	В	31.12.2017
40078	Earth Data Analysis Center	USA	E	26.03.2018
40126	Foxel SA	Switzerland	D	22.10.2018
40082	Newcastle University, School of Engineering	UK	Е	05.11.2018
40107	Lead'Air Inc.	Netherlands	D	27.11.2018
40068	University Teknologi Malaysia	Malaysia	E	21.01.2019
40121	University of Haifa, Center for Spatial Information Systems Research	Israel	E	14.02.2019
40125	VisionMap	Israel	В	18.04.2019
40001	Adam Technology	Australia	D	20.01.2020
40021	Instituto Nacional de Pesquisas Espaciais	Brazil	С	14.04.2020
40089	Geometral	Portugal	С	30.04.2021
40132	nFrames GmbH	Germany	D	15.02.2021
40100	Ramani Geosystems	Kenya	D	28.02.2022
40111	Airborne Hydrography AB	Sweden	D	28.02.2022
40117	Extensis (was LizardTech)	USA	D	12.04.2022

Change of Sustaining Member Category

The following Sustaining Member requested a change of category since the Prague Congress:

ID	Name	Country	Cat.	Change Date
40022	Trimble	USA	D to B	01.01.2018

20.2 Member Correspondence to Council

Based on the request of various OdM, an intense discussion was held regarding the ISPRS membership of those members with connections to the ongoing Russian invasion of the Ukraine.

After a number of statements, Swiss representative, Manos Baltsavias proposed to vote on whether to continue the discussion. Orhan Altan (Turkey) seconded the motion.

The GA voted against continuing the discussion with 98 no and 13 yes.

Orhan Altan then proposed that the ISPRS General Assembly endorse the statement published by ISPRS Council on the ISPRS website on 3 March 2022 in regard to the Russian invasion of the Ukraine. The proposal was endorsed per acclamation; the item was then closed.

21. Report on The ISPRS Foundation (TIF), by Stewart Walker

In his report, Stewart Walker particularly thanked IRD France for funding registration waivers to attend the Congress.

- 22. Report on Website, by Markus Englich
- 23. Student Consortium, by Sheryl Rose Reyes
- 24. Report on ISPRS Journals
 - 24.1 Report on IJPRS, by Clément Mallet
 - 24.2 Report on IJ-GI, Wolfgang Kainz
 - 24.3 Report on ISPRS Open JPRS, George Vosselman

(All written reports were sent to members prior to GA.)

The GA closed at 18:00

GA III: Friday, June 10 2022, 9.00- 18:00

Greetings from Japan

Shunji Murai greeted the GA via remote connection and expressed his best wishes to the community on behalf of the Asian Association of Remote Sensing.

- 25. Reports from ISPRS Committees (all written reports were sent to members prior to GA)
 - 25.1 ISAC, by lan Dowman
 - 25.2 IPAC Report, by Gunter Schreier
 - 25.3 IIAC, by Hartmut Rosengarten

It was noted that collaboration between ISPRS and industry needs to be strengthened.

25.4 ICORSE, by Mark Doherty on behalf of Mary Ann Kutny

25.5 CIPA, by Stratos Stylianidis, remote

26. Election of Member to Host the ISPRS Congress in 2026

The election was held using SimplyVoting software online.

27. Presentation on 2023 GSW in Egypt

2023 GSW Director, Naser El-Sheimy presented the preparation status of the coming event which will take place in Cairo, Egypt, from 2-7 September 2023.

ISPRS President Christian Heipke and Naser El-Sheimy signed the contract between ISPRS and the GSW organisers.

28. Announcement of the 2026 Congress Host

Canada was elected to host the 2026 Congress in Toronto.

Canada 96 votes 66,2% China 16 votes 10,8% Korea 34 votes 23%

29. Ratification of the 2026 Congress Director

Derek Lichti was ratified as Congress Director.

30. Presentation of the 2026 Congress Director

Derek Lichti presented his vision for the XXV ISPRS Congress in 2026.

31. Evaluation of TC Restructuring

ISAC Chair, Ian Dowman reported on the evaluation from ISAC of the restructuring of the Technical Commissions made in 2016, from 8 to 5 commissions.

The complete evaluation was submitted to members prior to the GA.

32. Evaluation of Scientific and Capacity Building Initiative

ISAC Chair, Ian Dowman reported on the evaluation from ISAC on the Scientific, and the Education and Capacity Building Initiatives.

The complete evaluation was submitted to members prior to the GA.

33. Presentation of Resolutions

The resolutions were presented and discussed.

34. Approval of Resolutions for 2022-2026

The resolutions were approved by acclamation.

35. 2022 Congress Director's Report

Congress Director, Nicolas Paparoditis reported on the three XXIV Congress events with statistics, innovations and some recommendations for the future.

36. Date of the next General Assembly

The dates of the next GA will be between 4-11 July 2026.

37. Any other Business

George Vosselman requested that the GA be shortened in future.

38. Close of General Assembly

The assembly closed at 17:35.