



## Table of Contents

WELCOME TO THE XXIV ISPRS CONGRESS .....	7
Welcome from Congress Director, Nicolas Paparoditis.....	8
 2016 – 2022.....	9
Council 2016-2022.....	10
Technical Commission Presidents and Vice Presidents 2016-2022.....	11
New Technical Commission Presidents and Vice Presidents 2020-2022.....	11
Financial Commission 2016-2022 .....	12
ISPRS Regional Representatives 2016-2022 .....	12
Editors of ISPRS Publications 2016-2022 .....	13
Associate Editors of ISPRS Journal of Photogrammetry and Remote Sensing 2016-2022 .....	14
Associate Editors of ISPRS Open Journal of Photogrammetry and Remote Sensing 2021-2022.....	16
Associate Editors of ISPRS International Journal of Geo-Information 2016-2022.....	16
ISPRS Honorary Members 2016-2022 .....	17
ISPRS Fellows 2016-2022 .....	18
Technical Commissions (TC) and Working Groups (WG) 2016-2022.....	19
 2022-2026 .....	48
Council 2022-2026.....	49
Technical Commission Presidents 2022-2026 .....	50
Technical Commission Vice Presidents 2022-2026.....	50
Financial Commission 2022-2026 .....	51
ISPRS Regional Representatives 2022-2026 .....	51
Editors of ISPRS Publications 2022-2026 .....	52
Associate Editors of ISPRS Journal of Photogrammetry and Remote Sensing 2022-2026 .....	53
Associate Editors of ISPRS Open Journal of Photogrammetry and Remote Sensing 2021-2022.....	54
Associate Editors of ISPRS International Journal of Geo-Information 2016-2022.....	55
ISPRS Honorary Members 2022-2026 .....	56
ISPRS Fellows 2022-2026 .....	57
Ordinary Members (92*) .....	68
Associate Members (16*) .....	62
Regional Members (15*) .....	63
Sustaining Members (58*).....	64
 OPENING CEREMONY.....	67
Program .....	68
Opening Address by Congress Director, Nicolas Paparoditis .....	68
Welcome Address by ISPRS President, Christian Heipke.....	69
Welcome from SFPT, IGN and CNES .....	70
Awards Presented at the Opening Ceremony .....	71
Keynote Speakers .....	72
Opening of the XXIII Congress .....	72
 ISPRS AWARDS 2022 .....	73
ISPRS Honorary Member .....	74
ISPRS Fellowships .....	74

The Brock Gold Medal .....	78
The Otto von Gruber Award .....	78
The U.V. Helava Award .....	79
The Jack Dangermond Award .....	80
The Samuel Gamble Award .....	81
The Willem Schermerhorn Award .....	83
The Schwidetsky Medal .....	83
The Eduard Doležal Award .....	84
The Wang Zhizuo Award .....	84
The Karl Kraus Medal .....	85
The Frederick J. Doyle Award .....	86
The Giuseppe Inghilleri Award .....	86
Best Young Authors Awards .....	87
The President's Honorary Citations .....	88
Student Consortium Service Award .....	88
CATCON Award .....	89
Best Poster Papers .....	89
Certificates of Recognition for Excellence in Service to ISPRS during 2016 – 2022 .....	90
The ISPRS Foundation and Congress Travel Grants .....	91
 GALA DINNER .....	92
 OBITUARIES .....	96
Einari Kilpelä 1937 – 2016 .....	97
Aino Savolainen 1924 - 2016 .....	98
Mario Fondelli 1924 - 2017 .....	99
Yuri Tjuflin 1934 - 2017 .....	99
James Boyce Case 1928 - 2017 .....	100
Paolo Trino 1937 - 2017 .....	101
Wilfreid Hartmann 1988 - 2017 .....	101
Gerd Hildebrandt 1923 - 2017 .....	102
Ivan Antipov 1927 - 2018 .....	103
Klaas Jan Beek 1935 - 2019 .....	103
Haruhisa Shimoda 1944 - 2019 .....	105
Gabriele Fangi 1945-2020 .....	105
Hans J Wehrli 1926 - 2020 .....	106
Gordon Petrie 1931 - 2020 .....	106
Clifford Leslie Ogleby 1955 - 2020 .....	108
Sherman Shou-Chou Wu 1928 - 2020 .....	110
Arthur Cracknell 1940 - 2021 .....	110
Shibendu Shankar Ray 1963 - 2021 .....	111
RB Singh 1955 - 2021 .....	111
Martin Isenburg 1972 - 2021 .....	112
Donald William Proctor 1928 - 2021 .....	112
James Bryan Mercer 1940 - 2021 .....	113
Friedrich Ackermann 1929 - 2021 .....	114
Lynn Usery 1951 - 2022 .....	115
 GENERAL ASSEMBLIES .....	117
Ordinary Member Delegates and Advisers to ISPRS General Assembly .....	118
Agenda of ISPRS General Assemblies .....	123
Decisions of the General Assembly .....	124
Minutes of ISPRS General Assemblies .....	126
Report of ISPRS President Christian Heipke to the General Assembly for the Term 2016-2022 .....	134
Report of ISPRS Secretary General Lena Halounová to the General Assembly for the Term 2016-2022 .....	149
Report of ISPRS Treasurer Songnian Li to the General Assembly for the Term 2016-2022 .....	177
Report of Financial Commission Chairs, Jon Mills, 2016-2021 and George Vosselman, 2021-2022, to the General Assembly for the Term 2016-2022 .....	185

Report of the Editors-in-Chief of the ISPRS Journal of Photogrammetry and Remote Sensing, Qihao Weng, 2016-2022, Clément Mallet, 2021-2022, Derek Lichti, Editor in Chief 2016-2020 .....	188
Report of the Editor-in-Chief of the ISPRS International Journal of Geo-Information, Wolfgang Kainz .....	196
Report of the Editor-in-Chief of the ISPRS Open Journal of Photogrammetry and Remote Sensing, George Vosselman, 2021-22.....	224
Report of ISPRS Book Series Editor, Zhilin Li, 2016-2020 .....	226
Report on the ISPRS Website, Markus Englisch, Webmaster .....	229
Report on The ISPRS Foundation, Stewart Walker, Chair.....	231
Report of the International Policy Advisory Committee (IPAC), Gunter Schreier, Chair .....	241
Report of the International Scientific Advisory Committee Report (ISAC), Ian Dowman, Chair .....	246
Report of the International Committee on Remote Sensing of Environment Report (ICORSE), Mary Ann Kutny, Chair.....	253
Report of the International Committee for Documentation of Cultural Heritage (CIPA), Stratos Stylianidis, President .....	254
Report of the ISPRS Industry Advisory Committee (I <sup>2</sup> AC), Hartmut Rosengarten, Chair.....	256
Report of the African Regional Representative, Hussein Farah .....	257
Report of the Asian Regional Representative Shailesh Nayak.....	260
Report of the Latin American Regional Representative, Mario Hernandez .....	262
Report of the Regional Coordinator for the Arab States, Abdalla Alobeid, Vice Regional Coordinator .....	263
Report of the ISPRS Student Consortium, Sheryl Rose Reyes, President .....	267
 SCIENTIFIC PROGRAM 2020, 2021, 2022 .....	279
International Program Committee .....	280
National Scientific Committee .....	280
2020 Scientific Program.....	282
2021 Scientific Program.....	287
2022 Scientific Program.....	297
 SPONSORS AND EXHIBITORS.....	315
Sponsors .....	316
Exhibitors .....	317
 CLOSING CEREMONY.....	319
Congress Director's Report at Closing Session, Nicolas Paparoditis.....	320
Outgoing President's Speech, Christian Heipke.....	322
Exchange of Presidential Chain.....	322
Incoming President's Speech, Lena Halounová .....	322
Exchange of the ISPRS Flag .....	323
Invitation to Geospatial Week 2023, Cairo, Egypt, Naser El Sheimy .....	323
Awards presented at the Closing Ceremony .....	324
Address of Incoming Congress Director, Derek Lichti .....	325
 RESOLUTIONS.....	327
 HISTORY .....	336
ISPRS Congresses, Symposia and Geospatial Weeks .....	337
Proceedings Publications.....	340
Chronology of ISPRS .....	340
Chronology of TIF - The ISPRS Foundation .....	347
 ISPRS COMMITTEES.....	349
The International Policy Advisory Committee (IPAC) .....	350
The International Science Advisory Committee (ISAC) .....	350
International Industrial Advisory Committee (I <sup>2</sup> AC) .....	350
The International Committee on Remote Sensing of Environment (ICORSE) .....	351
International Committee for Architectural Photogrammetry (CIPA) .....	352

LEGISLATIVE DOCUMENTS .....	353
Statutes.....	354
Bylaws.....	358
Award Policy .....	366
The Brock Gold Medal Award.....	367
The Otto von Gruber Award .....	368
The Schwidetsky Medal .....	370
The Schermerhorn Award.....	370
The Samuel Gamble Award .....	371
The Eduard Doležal Award .....	372
The U.V. Helava Award .....	373
The Jack Dangermond Award .....	376
The Giuseppe Inghilleri Award.....	377
The Wang Zhizhuo Award.....	378
The President's Honorary Citation.....	379
ISPRS Best Young Author Award.....	380
ISPRS Best Poster Award.....	381
ISPRS - CATCON Award .....	383
The Karl Kraus Medal.....	384
The Frederick J Doyle Award .....	385
ISPRS WEC Kennert Torlegård Travel Grant.....	386
Guidelines for Candidates for Members of Council.....	388
Guidelines for Members Planning to Host an ISPRS Congress .....	388
ISPRS Financial Policy including ToR for Financial Commission.....	389
ISPRS Spending Policy .....	393
Strategic Plan for ISPRS Publications .....	393
ISPRS Policy with Respect to Pre-Publication .....	396
Guidelines for Hosting a Technical Commission.....	397
Guidelines for Conducting a Working Group.....	401
Guidelines for Planning an ISPRS Symposia.....	402
Terms of Reference for Sustaining Members .....	404
ISPRS Individual Membership Policy.....	405