

The International Association of Geodesy

Historical Overview

H. Drewes¹ · J. Adám² · M. Poutanen³

The history of the International Association of Geodesy goes back to April 1862 when the Central European Arc Measurement (“Mittleuropäische Gradmessung”) was initiated at a “preliminary consultation” of representatives of the states of Prussia, Austria and Saxony in Berlin. At the end of the year, 16 countries had joined the project. The first General Conference was held in Berlin, October 1864, with delegates from 14 countries. In 1867 it was expanded to the European Arc Measurement and in 1886 to the International Geodetic Association (“Internationale Erdmessung”,

“Association Géodésique Internationale”). At the Constitutive Assembly of the International Research Council (IRC) in Brussels, July 1919, the “Section Geodesy” was one of the constituents of the International Union of Geodesy and Geophysics (IUGG) and held its Constitutive Assembly during the first IUGG General Assembly in Rome, April-May 1922. The name was changed to “Association of Geodesy” in Stockholm, August 1930, and to the present name in July 1946. The following summarises the historic development.

Table 1 General Conferences / General Assemblies of the International Association of Geodesy and predecessors

No	Venue	Year
I. General Conferences		
<i>Ia. Mittleuropäische Gradmessung - Central European Arc Measurement (1862-1867)</i>		
1	Berlin, Prussia	1864
2	Berlin, Prussia	1867
<i>Ib. Europäische Gradmessung - European Arc Measurement (1867-1886)</i>		
3	Vienna, Austria-Hungary	1871
4	Dresden, German Empire	1874
5	Stuttgart, German Empire	1877
6	Munich, German Empire	1880
7	Rome, Italy	1883
8	Berlin, German Empire	1886

No	Venue	Year
<i>Ic. Internationale Erdmessung - Association Géodésique Internationale – Int. Geodetic Association (1886-1922)</i>		
9	Paris, France	1889
10	Brussels, Belgium	1892
11	Berlin, German Empire	1895
12	Stuttgart, German Empire	1898
13	Paris, France	1900
14	Copenhagen, Denmark	1903
15	Budapest, Austria-Hungary	1906
16	Cambridge, United Kingdom	1909
17	Hamburg, German Empire	1912
II. General Assemblies of the Section and Association of Geodesy at the General Assemblies of the IUGG		
<i>Iia. IUGG Section of Geodesy (1919-1930)</i>		
18	Rome, Italy (Constitutive Assembly)	1922
19	Madrid, Spain	1924
20	Prague, Czechoslovakia	1927
21	Stockholm, Sweden	1930

¹ Technical University Munich, Arcisstr. 21, 80333 München, Germany, h.drewes@tum.de

² Department of Geodesy and Surveying, Budapest University of Technology and Economics, P.O. Box 91, 1521 Budapest, Hungary

³ Finnish Geospatial Research Institute, National Land Survey of Finland Geodeetinrinne 2, 02430 Masala, Finland, iag.office@nls.fi

Table 1 continued

No	Venue	Participants:	Year	IUGG	IAG	No	Venue	Participants:	Year	IUGG	IAG
<i>IIb. IUGG Association of Geodesy (1930-1946)</i>						33	Grenoble, France		1975	2564	398
22	Lisbon, Portugal		1933	200	90	34	Canberra, Australia		1979	1944	278
23	Edinburgh, UK		1936	344	91	35	Hamburg, F.R. Germany		1983	3204	472
24	Washington, USA		1939	805	86	36	Vancouver, Canada		1987	3939	420
<i>IIc. IUGG International Association of Geodesy (1946-...)</i>						37	Vienna, Austria		1991	4331	594
25	Oslo, Norway		1948	368		38	Boulder, USA		1995	4481	567
26	Brussels, Belgium		1951	918	134	39	Birmingham, UK		1999	4052	478
27	Rome, Italy		1954	923	235	40	Sapporo, Japan		2003	4151	407
28	Toronto, Canada		1957	1165	218	41	Perugia, Italy		2007	4351	433
29	Helsinki, Finland		1960	1375	345	42	Melbourne, Australia		2011	3392	370
30	Berkeley, USA		1963	1938	329	43	Prague, Czech Republic		2015	4231	534
31	Zurich/Lucerne, Switzerland		1967	2200	357	44	Montreal, Canada		2019	3715	465
32	Moscow, USSR		1971	2577	449	45	Berlin, Germany		2023		

Table 2 Scientific Assemblies of the International Association of Geodesy

No	Venue	Date	Number of Attendees
1	Tokyo, Japan	May 7-15, 1982	200
2	Edinburgh, UK	August 3-12, 1989	355
3	Beijing, China	August 8-13, 1993	340
4	Rio de Janeiro, Brazil	September 3-9, 1997	250
5	Budapest, Hungary	September 2-7, 2001	461
6	Cairns, Australia	August 22-26, 2005 (joint with IAPSO and IABO)	IAG: 145 (in all: 724)
7	Buenos Aires, Argentina	August 31- Sept. 4, 2009	363
8	Potsdam, Germany	September 1-6, 2013	538
9	Kobe, Japan	July 30 – August 4, 2017 (joint with IASPEI)	IAG: 361 (in all: 1107)
10	Beijing, China	June 28 – July 3, 2021	

Table 3 Presidents of the International Association of Geodesy and predecessors

No	Period	Position	Name	Residence
<i>Ia. Mitteleuropäische Gradmessung (1862-1867), Europ. Gradmessung (European Arc Measurement) (1867-1886)</i>				
1	1864 – 1868	President of the Permanent Commission	<i>Peter Andreas Hansen</i>	Gotha, Thuringia
2	1869 – 1874	President of the Permanent Commission	<i>August von Fligely</i>	Vienna, Austria-Hungary
3	1874 – 1886	President of the Permanent Commission	<i>Carlos Ibañez de Ibero</i>	Madrid, Spain
<i>Ib. Internat. Erdmessung - Association Géodésique Internationale (International Geodetic Association) (1886-1917)</i>				
3	1887 – 1891	President of the Association	<i>Carlos Ibañez de Ibero</i>	Madrid, Spain
4	1892 – 1902	President of the Association	<i>Hervé A. E. A. Faye</i>	Paris, France
5	1903 – 1917	President of the Association	<i>Léon J. A. Bassot</i>	Paris, France
<i>Ic. Reduced Geodetic Association among Neutral States (1917-1922)</i>				
6	1917 – 1922	President of the Reduced Association	<i>Raul Gautier</i>	Geneva, Switzerland

Table 3 continued

<i>No</i>	<i>Period</i>	<i>Position</i>	<i>Name</i>	<i>Residence</i>
<i>Ila. IUGG Section of Geodesy (1919-1930)</i>				
7	1922 – 1933	President of the Section	<i>William Bowie</i>	Washington, USA
<i>I Ib. IUGG Association of Geodesy (1930-1946)</i>				
8	1933 – 1946	President of the Association	<i>Felix A. Vening-Meinesz</i>	Amersfoort, The Netherlands
<i>I Ic. International Association of Geodesy (IAG) of the IUGG (1946-...)</i>				
9	1946 – 1951	President of the IAG	<i>Walter D. Lambert</i>	Washington, USA
10	1951 – 1954	President of the IAG	<i>Carl F. Bäschlin</i>	Zurich, Switzerland
11	1954 – 1957	President of the IAG	<i>James de Graaf Hunter</i>	London, United Kingdom
12	1957 – 1960	President of the IAG	<i>Gino Cassinis</i>	Milan, Italy
13	1960 – 1963	President of the IAG	<i>Charles A. Whitten</i>	Washington, USA
14	1963 – 1967	President of the IAG	<i>Guy Bomford</i>	London, United Kingdom
15	1967 – 1971	President of the IAG	<i>Antonio Marussi</i>	Trieste, Italy
16	1971 – 1975	President of the IAG	<i>Youri D. Boulanger</i>	Moscow, USSR
17	1975 – 1979	President of the IAG	<i>Tauno J. Kukkamäki</i>	Helsinki, Finland
18	1979 – 1983	President of the IAG	<i>Helmut Moritz</i>	Graz, Austria
19	1983 – 1987	President of the IAG	<i>Peter V. Angus-Leppan</i>	Kensington, Australia
20	1987 – 1991	President of the IAG	<i>Ivan I. Mueller</i>	Columbus, USA
21	1991 – 1995	President of the IAG	<i>Wolfgang Torge</i>	Hannover, Germany
22	1995 – 1999	President of the IAG	<i>Klaus-Peter Schwarz</i>	Calgary, Canada
23	1999 – 2003	President of the IAG	<i>Fernandó Sansó</i>	Milan, Italy
24	2003 – 2007	President of the IAG	<i>Gerhard Beutler</i>	Bern, Switzerland
25	2007 – 2011	President of the IAG	<i>Michael G. Sideris</i>	Calgary, Canada
26	2011 – 2015	President of the IAG	<i>Chris Rizos</i>	Sydney, Australia
27	2015 – 2019	President of the IAG	<i>Harald Schuh</i>	Potsdam, Germany
28	2019 – 2023	President of the IAG	<i>Zuheir Altamimi</i>	Paris, France

Table 4 Permanent Secretaries / Secretaries General of the International Association of Geodesy and predecessors

<i>No</i>	<i>Period</i>	<i>Position</i>	<i>Name</i>	<i>Residence</i>
<i>Ia. Internationale Erdmessung - Association Géodésique Internationale (International Geodetic Association) (1886-1917)</i>				
1	1886 – 1900	Permanent Secretary	<i>Adolf Hirsch</i>	Neuchatel, Switzerland
2	1900 – 1921	Permanent Secretary	<i>H. G. van de Sande-Bakhuysen</i>	Leiden, The Netherlands
<i>Ib. IUGG Section of Geodesy (1919-1930) and IUGG Association of Geodesy (1930-1946)</i>				
3	1922 – 1946	Secretary General	<i>Georges Perrier</i>	Paris, France
<i>Ic. International Association of Geodesy of the IUGG (1946-...)</i>				
4	1946 – 1960	Secretary General	<i>Pierre Tardi</i>	Paris, France
5	1960 – 1975	Secretary General	<i>Jean-Jacques Levallois</i>	Paris, France
6	1975 – 1991	Secretary General	<i>Michel Louis</i>	Paris, France
7	1991 – 1995	Secretary General	<i>Claude Boucher</i>	Paris, France
8	1995 – 2007	Secretary General	<i>Carl Christian Tscherning</i>	Copenhagen, Denmark
9	2007 – 2019	Secretary General	<i>Hermann Drewes</i>	Munich, Germany
10	2019 – 2023	Secretary General	<i>Markku Poutanen</i>	Masala, Finland

Table 5 Central Bureau (since 2007 Office) of the International Association of Geodesy and predecessors

No	Period	Host Institute	Name of Director	Residence
1	1864 – 1885	Royal Prussian Geodetic Institute	<i>Johann Jacob Baeyer</i>	Potsdam, Prussia
2	1886 – 1917		<i>Friedrich Robert Helmert</i>	Potsdam, Germany
3	1917 – 1922		<i>J. H. Louis Krüger (p.p.)</i>	Potsdam, Germany
4	1922 – 1946	Institut Géographique National (IGN)	<i>Georges Perrier</i>	Paris, France
5	1946 – 1960		<i>Pierre Tardi</i>	Paris, France
6	1960 – 1975		<i>Jean-Jacques Levallois</i>	Paris, France
7	1975 – 1991		<i>Michel Louis</i>	Paris, France
8	1991 – 1995		<i>Claude Boucher</i>	Paris, France
9	1995 – 2007	Niels Bohr Institute, Department of Geophysics, University of Copenhagen	<i>Carl Christian Tscherning</i>	Copenhagen, Denmark
10	2007 – 2019	Deutsches Geodätisches Forschungsinstitut	<i>Hermann Drewes</i>	Munich, Germany
11	2019 – 2023	Finnish Geospatial Research Institute (FGI)	<i>Markku Poutanen</i>	Masala, Finland

Table 6 Editors in Chief of Official Journals of the International Association of Geodesy and predecessors

No	Journal	Period	Name of Editor-in-Chief	Residence
I.1	Bulletin Géodésique	1922 – 1945	<i>Georges Perrier</i>	Paris, France
I.2		1946 – 1951	<i>Pierre Tardi</i>	Paris, France
I.3		1952 – 1964	<i>Jean-Jacques Levallois</i>	Paris, France
I.4		1965 – 1975	<i>Michel Louis</i>	Paris, France
I.5		1975 – 1986	<i>Ivan I. Mueller</i>	Columbus, USA
I.6		1987 – 1995	<i>Carl Christian Tscherning</i>	Copenhagen, Denmark
II.1	Manuscripta Geodaetica	1976 – 1980	<i>Ivan I. Mueller</i>	Columbus, USA
II.2		1980 – 1982	<i>Peter Meissl</i>	Graz, Austria
II.3		1982 – 1988	<i>Erwin Groten</i>	Darmstadt, F.R. Germany
II.4		1989 – 1991	<i>Clyde C. Goad</i> <i>Erik W. Grafarend</i>	Columbus, USA Stuttgart, Germany
II.5		1991 – 1995	<i>Petr Vaniček</i>	New Brunswick, Canada
III.1	Journal of Geodesy	1995 – 2003	<i>Peter J. G. Teunissen</i>	Delft, The Netherlands
III.2		2003 – 2007	<i>William E. Featherstone</i>	Perth, Australia
III.3		2007 – 2015	<i>Roland Klees</i>	Delft, The Netherlands
III.4		2015 – 2023	<i>Jürgen Kusche</i>	Bonn, Germany

Table 7 Editors of the International Association of Geodesy Symposia Series

No	Period	Name of Editor	Residence	Name of Assistant Editor	Residence
1	1991-1995	<i>Wolfgang Torge</i>	Hannover, Germany		
2	1995-1999	<i>Klaus-Peter Schwarz</i>	Calgary, Canada		
3	1999-2003	<i>Fernandó Sansó</i>	Milan, Italy		
4	2003-2007	<i>Gerhard Beutler</i>	Bern, Switzerland		
5	2007-2011	<i>Michael G. Sideris</i>	Calgary, Canada		
6	2011-2015	<i>Chris Rizos</i>	Sydney, Australia	<i>Pascal Willis</i>	Paris, France
7	2015-2023	<i>Jeff Freymueller</i>	Fairbanks, USA	<i>Laura Sánchez</i>	Munich, Germany

Table 8 Editors of The Geodesist's Handbook

No	Year	Editor	Residence
1	1980	<i>Ivan I. Mueller</i>	Columbus, USA
2	1984	<i>Carl Christian Tscherning</i>	Copenhagen, Denmark
3	1988	<i>Carl Christian Tscherning</i>	Copenhagen, Denmark
4	1992	<i>Carl Christian Tscherning</i>	Copenhagen, Denmark
5	1996	<i>Pascal Willis</i>	Paris, France
6	2000	<i>Ole B. Andersen</i>	Copenhagen, Denmark
7	2004	<i>Ole B. Andersen</i>	Copenhagen, Denmark
8	2008	<i>H. Drewes, H. Hornik / J. Ádám, Sz. Rózsa</i>	Munich, Germany / Budapest, Hungary
9	2012	<i>H. Drewes, H. Hornik / J. Ádám, Sz. Rózsa</i>	Munich, Germany / Budapest, Hungary
10	2016	<i>H. Drewes, F. Kuglitsch / J. Ádám, Sz. Rózsa</i>	Munich & Potsdam, Germany / Budapest, Hungary
11	2020	<i>M. Poutanen / Sz. Rózsa</i>	Masala, Finland / Budapest, Hungary

Table 9 Awardees of the IAG Levallois Medal

No	Year	Name of Awardee	Residence
1	1979	<i>Charles Whitten</i>	Washington, USA
2	1983	<i>Rudolf Sigl</i>	Munich, F.R.Germany
3	1987	<i>Arne Bjerhammar</i>	Stockholm, Sweden
4	1991	<i>Paul Melchior</i>	Brussels, Belgium
5	1995	<i>Willem Baarda</i>	Delft, The Netherlands
6	1999	<i>Torben Krarup</i>	Copenhagen, Denmark
7	2003	<i>George Veis</i>	Athens, Greece
8	2007	<i>Carl C. Tscherning</i>	Copenhagen, Denmark
9	2011	<i>Ruth E. Neilan</i>	Pasadena, USA
10	2015	<i>Reiner Rummel</i>	Munich, Germany
11	2019	<i>Christoph Reigber</i>	Potsdam, Germany

Table 10 Awardees of the IAG Guy Bomford Prize

No	Year	Name of Awardee	Residence
1	1975	<i>Erik Grafarend</i>	Munich, F.R.Germany
2	1979	<i>Fernandó Sansó</i>	Milan, Italy
3	1983	<i>John Wahr</i>	Boulder, USA
4	1987	<i>Peter J. Teunissen</i>	Delft, The Netherlands
5	1991	<i>Shuhei Okubo</i>	Tokyo, Japan
6	1995	<i>Thomas Herring</i>	Cambridge, USA
7	1999	<i>Véronique Dehant</i>	Brussels, Belgium
8	2003	<i>Ramon Hanssen</i>	Delft, The Netherlands
9	2007	<i>Masato Furuya</i>	Tokyo, Japan
10	2011	<i>Johannes Böhm</i>	Vienna, Austria
11	2015	<i>Yoshiyuki Tanaka</i>	Tokyo, Japan
12	2019	<i>Michal Šprlák</i>	Newcastle, Australia

Table 11 Winners of the IAG Young Authors Award

No	Year	Author's Name	Country	Title of the Publication
1	1993	<i>Hussein A. Abd-Elmotaal</i>	Egypt	Vening-Meinesz Moho depths: traditional, exact and approximated. <i>Manuscripta Geodaetica</i> , 18: 171-181
2	1994	<i>Jean-Pierre Barriot</i>	France	Line of sight operators in planetary geodesy. <i>Manuscr. Geod.</i> , 19: 269-283
3	1995	<i>Srinivas V. Bettadpur</i>	India	Hotine's geopotential formulation revisited. <i>Bull. Géod.</i> 69: 135-142.
4	1996	<i>Giovanna Sona</i>	Italy	Numerical problems in the computation of ellipsoidal harmonics. <i>J. of Geodesy</i> , 70: 117-126.
5	1998	<i>Cheinway Hwang</i>	Taiwan	Inverse Vening-Meinesz formula and deflection-geoid formula: applications to the predictions of gravity and geoid over the South China Sea. <i>J. of Geodesy</i> , 72: 304-312.
6	1999	<i>Peiliang Xu</i>	China	Biases and accuracy of, and an alternative to, discrete nonlinear filters. <i>J. of Geodesy</i> , 73: 35-46.
7	2000	<i>Christopher Kotsakis</i>	Canada	The multiresolution character of collocation. <i>J. of Geodesy</i> , 74: 275-290

Table 11 continued

No	Year	Author's name	Country	Title of the Publication
8	2000	Rüdiger Lehmann	Germany	Altimetry-gravimetry problems w. free vertical datum. <i>J. Geod</i> 74:327-334.
9	2001	Susan Skone	Canada	The impact of magnetic storms on GPS receiver performance. <i>J. of Geodesy</i> , 75: 457-468.
10	2003	Michael Kern	Germany	A study on the combination of satellite, airborne and terrestrial gravity data. <i>Journal of Geodesy</i> , 77: 217-225.
11	2004	Shfaqat Abbas Khan	Pakistan	Shallow water loading tides in Japan from superconducting gravity (with J.L. Hoyer). <i>Journal of Geodesy</i> , 78: 245-250.
12	2005	Roland Pail	Austria	A parametric study on the impact of satellite attitude errors on GOCE gravity field recovery. <i>Journal of Geodesy</i> , 79: 231-241.
13	2006	Steffen Schön	Germany	Uncertainty in GPS networks due to remaining systematic errors: the internal approach (with H. Kutterer). <i>Journal of Geodesy</i> , 80: 150-162.
14	2008	Franziska Wild-Pfeiffer	Germany	A comparison of different mass elements for use in gravity gradiometry. <i>Journal of Geodesy</i> , 82: 637-653.
15	2010	Elizabeth Petri	UK	A first look at the effects of ionospheric signal bending on a globally processed GPS network. <i>Journal of Geodesy</i> , 84: 491-499.
16	2011	Thomas Artz	Germany	Assessment of periodic sub-diurnal Earth rotation variations at tidal frequencies through VLBI normal equations. <i>J. of Geodesy</i> , 85, 565-584.
17	2012	Manuela Seitz	Germany	The 2008 DGFI realization of the ITRS: DTRF2008. <i>Journal of Geodesy</i> , 86: 1097-1123.
18	2013	Krzysztof Sośnica	Switzerland	Impact of loading displacements on SLR-derived parameters and on the consistency between GNSS and SLR results. <i>J. of Geodesy</i> , 87: 751-769.
19	2014	Alvaro Santamaría Gómez	France	Long-term vertical land motion from double-differenced tide gauge and satellite altimetry data. <i>Journal of Geodesy</i> , 88: 207-222.
20	2015	Xingxing Li	Germany	Accuracy and reliability of multi-GNSS real-time precise positioning: GPS, GLONASS, BeiDou, and Galileo. <i>J. of Geodesy</i> , 89: 607-635.
21	2016	Olga Didova	Netherlands	An approach for estimating time-variable rates from geodetic time series. <i>Journal of Geodesy</i> , 90: 1207-1221.
22	2017	Minghui Xu	China	The impacts of source structure on geodetic parameters demonstrated by the radio source 3C371. <i>Journal of Geodesy</i> , 91: 767-781.
23	2018	Athina Peidou	Canada	On the feasibility of using satellite gravity observations for detecting large-scale solid mass transfer events. <i>J. of Geodesy</i> , 92: 517-528.

Table 12 History of IAG Services

No	Acronym	Name of the IAG Service (and Address of the Homepage)	Formation
1	ILS	International Latitude Service (1962 renamed International Polar Motion Service, IPMS)	1899
2	BIH	Bureau International de l'Heure (1987 integrated into IERS)	1912
3	PSMSL	Permanent Service for Mean Sea Level / https://www.psmsl.org/	1933
4	BGI	Bureau Gravimétrique International / http://bgi.omp.obs-mip.fr	1951
5	ICET	International Centre for Earth Tides (2015 integrated into IGETS)	1956
6	IPMS	International Polar Motion Service (Successor of ILS, 1987 integrated into IERS)	1962
6	IERS	International Earth Rotation and Reference Systems Service / https://www.iers.org	1987
7	ISG	International Service for the Geoid / http://www.isgeoid.polimi.it	1991

Table 12 continued

No	Acronym	Name of the IAG Service (and Address of the Homepage)	Formation
8	IGS	International GNSS Service / http://www.igs.org	1994
9	ILRS	International Laser Ranging Service / https://ilrs.cddis.eosdis.nasa.gov/	1998
3	IDEMS	International Digital Elevation Models Service / https://idems.maps.arcgis.com/home/index.html	1999
11	IVS	International VLBI Service for Geodesy and Astrometry / https://ivscc.gsfc.nasa.gov	1999
4	IDS	International DORIS Service / https://ids-doris.org/	2003
2	ICGEM	International Centre for Global Earth Models / http://icgem.gfz-potsdam.de/home	2003
7	IGFS	International Gravity Field Service / http://igfs.topo.auth.gr/	2004
6	IGETS	International Geodynamics and Earth Tide Service / http://igets.u-strasbg.fr/	2015

Table 13 Fellows of the IAG

1991:

<i>D.A. Adebekun</i> , Nigeria	<i>O. Fadahunsi</i> , Nigeria	<i>R. Klees</i> , The Netherlands	<i>R.H. Rapp</i> , USA
<i>D.-E. Ajakaiye</i> , USA	<i>F. Fajemirokun</i> , Nigeria	<i>K.R. Koch</i> , Germany	<i>C. Reigber</i> , Germany
<i>V. Ashkenazi</i> , UK	<i>M. Feissel-Vernier</i> , France	<i>B. Kolaczek</i> , Poland	<i>A.R. Robbins</i> , UK
<i>W. Augath</i> , Germany	<i>I. Fejes</i> , Hungary	<i>K. Konan</i> , Ivory Coast	<i>R.S. Rostom</i> , Kenya
<i>T.F. Baker</i> , UK	<i>I.K. Fischer</i> , USA	<i>J. Kovalevsky</i> , France	<i>R. Rummel</i> , Germany
<i>G. Balmino</i> , France	<i>R. Forsberg</i> , Denmark	<i>Y. Kozai</i> , Japan	<i>F. Sacerdote</i> , Italy
<i>L.W. Baran</i> , Poland	<i>P. Forsyth</i> , Canada	<i>J. Krynski</i> , Poland	<i>F. Sansó</i> , Italy
<i>G. Birardi</i> , Italy	<i>D. Fritsch</i> , Germany	<i>M. Kumar</i> , USA	<i>N.K. Saxena</i> , USA
<i>A. Bjerhammar</i> , Sweden	<i>J. Gaignebet</i> , France	<i>J.T. Kuo</i> , USA	<i>B. Schaffrin</i> , USA
<i>D. Blitzkow</i> , Brazil	<i>E.M. Gaposchkin</i> , USA	<i>M.P.M. Lefebvre</i> , France	<i>G. Schmitt</i> , Germany
<i>Y. Bock</i> , USA	<i>C. Gemaël</i> , Brazil	<i>D. Lelgemann</i> , Germany	<i>B.E. Schutz</i> , USA
<i>G. Boedecker</i> , Germany	<i>C.C. Goad</i> , USA	<i>G.W. Lennon</i> , Australia	<i>K.-P. Schwarz</i> , Canada
<i>J.D. Bossler</i> , USA	<i>E.W. Grafarend</i> , Germany	<i>G. Lensen</i> , New Zealand	<i>G. Seeber</i> , Germany
<i>P. Boucher</i> , France	<i>E. Groten</i> , Germany	<i>J.-J. Levallois</i> , France	<i>M.J. Sevilla</i> , Spain
<i>P. Brosche</i> , Germany	<i>E. Gubler</i> , Switzerland	<i>E. Livieratos</i> , Greece	<i>P.J. Shelus</i> , USA
<i>F.K. Brunner</i> , Austria	<i>B. Guinot</i> , France	<i>M. Louis</i> , France	<i>M.G. Sideris</i> , Canada
<i>M. Burša</i> , Czech Republic	<i>B. Heck</i> , Germany	<i>G.R. Mader</i> , USA	<i>L.E. Sjöberg</i> , Sweden
<i>J. Campbell</i> , Germany	<i>G. Hein</i> , Germany	<i>J. Makris</i> , Germany	<i>R.A. Snay</i> , USA
<i>G. Carrera</i> , Canada	<i>H. Henneberg</i> , Venezuela	<i>A. Mancini</i> , USA	<i>H. Sünkel</i> , Austria
<i>M. Charfi</i> , Tunisia	<i>S. Henriksen</i> , USA	<i>I. Marson</i> , Italy	<i>T. Tanaka</i> , Japan
<i>J. Y. Chen</i> , China	<i>P. Holota</i> , Czech Republic	<i>M. McNutt</i> , USA	<i>P. Teunissen</i> , The Netherlands
<i>B. H. Chovitz</i> , USA	<i>L. Hora</i> , Czech Republic	<i>D.D. McCarthy</i> , USA	<i>W. Torge</i> , Germany
<i>O. Coker</i> , Nigeria	<i>H.T. Hsu</i> , China	<i>W.G. Melbourne</i> , USA	<i>C.C. Tscherning</i> , Denmark
<i>O. L. Colombo</i> , USA	<i>J.R. Huddle</i> , USA	<i>P. Melchior</i> , Belgium	<i>P. Vaniček</i> , Canada
<i>A. Comolet-Tirman</i> , France	<i>C. Jekeli</i> , USA	<i>C. Morelli</i> , Italy	<i>C. Veillet</i> , France
<i>A.H. Cook</i> , UK	<i>G. Jentsch</i> , Germany	<i>H. Moritz</i> , Austria	<i>P. Vyskočil</i> , Czech Republic
<i>P.A. Cross</i> , UK	<i>I. Joó</i> , Hungary	<i>I.I. Mueller</i> , USA	<i>A. Waalewijn</i> , The Netherlands
<i>K. I. Daugherty</i> , USA	<i>C.S. Joshi</i> , India	<i>I. Nakagawa</i> , Japan	<i>J. Wahr</i> , USA
<i>P. de Jonge</i> , USA	<i>H.-G. Kahle</i> , Switzerland	<i>A. Nobili</i> , Italy	<i>D.E. Wells</i> , Canada
<i>A. Dermanis</i> , Greece	<i>H.P. Kahmen</i> , Austria	<i>J.D. Obel</i> , Kenya	<i>W.M. Welsch</i> , Germany
<i>J.O. Dickey</i> , USA	<i>J. Kakkuri</i> , Finland	<i>M. Odlanicki-Poczobut</i> , Poland	<i>L.A. White</i> , Australia
<i>A.H. Dodson</i> , UK	<i>K. Kasahara</i> , Japan	<i>B.P. Pertsev</i> , Russia	<i>P. Wilson</i> , Germany
<i>B.C. Douglas</i> , USA	<i>E. Kausel</i> , Chile	<i>K. Poder</i> , Denmark	<i>P.L. Woodworth</i> , UK
<i>A. Drozynier</i> , Poland	<i>H. Kautzleben</i> , Germany	<i>C. Poitevin</i> , Belgium	<i>Y.Y. Yatskiv</i> , Ukraine
<i>H. Dufour</i> , France	<i>A.H.W. Kearsley</i> , Australia	<i>M.T. Prilepin</i> , Russia	<i>K. Yokoyama</i> , Japan
<i>D. Eckhardt</i> , USA	<i>R.W. King</i> , USA	<i>J. Rais</i> , Indonesia	<i>D.B. Zilkoski</i> , USA
	<i>A. Kiviniemi</i> , Finland		<i>J.D. Zund</i> , USA

1995:

J. Ádám, Hungary
R. Barzaghi, Italy
M. Becker, Germany
G. Beutler, Switzerland
W. Bosch, Germany
B.F. Chao, USA
H. Denker, Germany
J. Dow, Germany

G.K. Elgered, Sweden
B. Engen, Norway
A. Geiger, Switzerland
T. Kato, Japan
A. Kleusberg, Germany
J. Kouba, Canada
H. Landau, Germany
R.B. Langley, Canada
K. Linkwitz, Germany

S. Molodensky, Russia
R. Neilan, USA
C. Noll, USA
S. Okubo, Japan
P. Pâquet, Belgium
J.C. Ries, USA
J.M. Rüeger, Australia
E.J.O. Schrama, The Netherlands

C.-K. Shum, USA
T.A. Spoelstra, The Netherlands
S. Takemoto, Japan
C. Thomas, France
J.A. Weightman, UK
P. Willis, France
C. Wilson, USA
T. Yunck, USA

1999:

N. Andersen, Denmark
O. Andersen, Denmark
D. Arabelos, Greece
M.G. Arur, India
L. Ballani, Germany
G.B. Benciolini, Italy
M.G. Bevis, USA

G. Blewitt, UK
J.M. Bosworth, USA
A. Cazenave, France
T.A. Clark, USA
J. Degnan, USA
V. Dehant, Belgium
H. Drewes, Germany
B. Ducarme, Belgium

W. Featherstone, Australia
W. Freedden, Germany
T. Herring, USA
K.-H. Ilk, Germany
J. Johanssen, Sweden
P. Knudsen, Denmark
Z.-X. Li, China
J. Manning, Australia

N. Pavlis, USA
C. Rizos, Australia
C. Rocken, USA
I.N. Tziavos, Greece
M. Vermeer, Finland
M. Wei, Canada
D. Wolf, Germany
S. Zerbin, Italy

2003:

E.F. Arias, Argentina
J.-P. Barriot, France
P.A. Berry, UK
C.A. Brunini, Argentina
C. Bruyninx, Belgium
D. Gambis, France
G. Gendt, Germany
R.S. Gross, USA

W. Gurtner, Switzerland
S. Han, Australia
R. Hanssen, The Netherlands
B.G. Harsson, Norway
C. Hwang, Taiwan
W. Keller, Germany
S.C. Kenyon, USA
R. Kursinski, USA
H. Kutterer, Germany

R. Lehman, Germany
A. Marchenko, Ukraine
R. Scharroo, The Netherlands
W. Schlüter, Germany
T. Schöne, Germany
S. Skone, Canada
N. Sneeuw, Canada
M. Stewart, Australia
G. Strykowski, Denmark

C. Tiberius, The Netherlands
H. van der Marel, The Netherlands
N. Vandenberg, USA
P. Visser, The Netherlands
L. Vitushkin, France
J. Vondrak, Czech Republic
R. Weber, Austria
Y. Yuanxi, China

2007:

Z. Altamimi, France
R. Biancale, France
M. Craymer, Canada
D. Crossley, USA
R. Dietrich, Germany
X. Ding, Hong Kong
L.P.S. Fortes, Brazil
Y. Gao, Hong Kong
D. Grejner-Brzezinska, USA

K. Heki, Japan
L. Hothem, USA
J. Huang, China
J. Ihde, Germany
M. Kuhn, Australia
J. Kusche, The Netherlands
U. Marti, Switzerland
C. Merry, South Africa
A.W. Moore, USA
P. Novák, Czech Republic

M.C. Pacino, Argentina
M.R. Pearlman, USA
H.-P. Plag, USA
M. Poutanen, Finland
B. Richter, Germany
M. Rothacher, Germany
Sz. Rózsa, Hungary
M. Scheinert, Germany
H. Schuh, Austria
H.-P. Sun, China

J.A. Torres, Portugal
Gy. Tóth, Hungary
P. Tregoning, Australia
M. Verroneau, Canada
J. Wang, Australia
R. Wonnacott, South Africa
P. Xu, Japan
J. Yu, China
S.Y. Zhu, Germany

2011:

H. Abd-Elmotaal, Egypt
L. Alfonsi, Italy
D. Behrend, USA
S. Bettadpur, USA
S. Bisnath, Canada
A. Brzezinski, Poland
T. van Dam, Luxembourg
J. Davis, USA
Y. Feng, Australia
J. Freymueller, USA

Y. Fukuda, Japan
Th. Hobiger, Japan
H. Hornik, Germany
S. Jin, South Korea
M.O. Karslioglu, Turkey
Ch. Kotsakis, Greece
S. Lambert, France
F. Lemoine, USA
C. Ma, USA
Z. Malkin, Russia

S. Matsuzaka, Japan
Gy. Mentes, Hungary
A. Michlenz, Germany
M. Omura, Japan
R. Pail, Germany
J. Ray, USA
A. Reiterer, Germany
G. Retscher, Austria
L.J. Rickards, UK
D. Roman, USA

L. Sanchez, Germany
M. Santos, Canada
M. Schmidt, Germany
F. Seitz, Germany
L. Soudarin, France
G. Tavernier, France
S. Verhagen, The Netherlands
Y.M. Wang, USA
J. Wickert, Germany
H. Wilmes, Germany

2015:

<i>D. Angermann</i> , Germany	<i>J. Chen</i> , USA	<i>A. Jäggi</i> , Switzerland	<i>S. Pagiatakis</i> , Canada
<i>D. Avalos</i> , Mexico	<i>R. Cunderlik</i> , Slovakia	<i>G. Johnston</i> , Australia	<i>V. Palinkas</i> , Czech Republic
<i>F. Barthelmes</i> , Germany	<i>X. Deng</i> , Australia	<i>A. Kealy</i> , Australia	<i>M. Reguzzoni</i> , Italy
<i>O. Baur</i> , Austria	<i>J. Dawson</i> , Australia	<i>Sh. Abbas Khan</i> , Denmark	<i>S. Rosat</i> , France
<i>J. Boehm</i> , Austria	<i>A. Eicker</i> , Germany	<i>M. King</i> , Australia	<i>M. Thomas</i> , Germany
<i>J. Bogusz</i> , Poland	<i>J. Ferrandiz</i> , Spain	<i>W. Kosek</i> , Poland	<i>M. Weigelt</i> , Germany
<i>S. Bonvalot</i> , France	<i>Ch. Gerlach</i> , Germany	<i>K. Mikula</i> , Slovakia	<i>B. Wouters</i> , UK/USA
<i>C. Braitenberg</i> , Italy	<i>M. Hashimoto</i> , Japan	<i>H. Ozener</i> , Turkey	<i>Li Zhenhong</i> , UK

2019:

<i>J. Agren</i> , Sweden	<i>J.J. Flury</i> , Germany	<i>F. Kuglitsch</i> , Germany	<i>M. Seitz</i> , Germany
<i>M. Alizadeh</i> , Iran	<i>J. Geng</i> , China	<i>J. LaBrecque</i> , USA	<i>J. Skaloud</i> , Switzerland
<i>S. Bergstrand</i> , Sweden	<i>V. Gikas</i> , Greece	<i>B. Luzum</i> , USA	<i>K. Sosnica</i> , Poland)
<i>G. Bianco</i> , Italy	<i>R. Heinkelmann</i> , Germany	<i>D. MacMillan</i> , USA	<i>R. Stanaway</i> , Australia
<i>S. Claessens</i> , Australia	<i>Ch. Hirt</i> , Germany	<i>W. Martinez</i> , USA	<i>D. Thaller</i> , Germany
<i>X. Collilieux</i> , France	<i>M. Hoque</i> , Germany	<i>J. Müller</i> , Germany	<i>L.-C. Tsai</i> , China-Taipei
<i>L. Combrinck</i> , South Africa	<i>M. Horwath</i> , Germany	<i>F. Nievinski</i> , Brazil	<i>D. Tsoulis</i> , Greece
<i>M. Crespi</i> , Italy	<i>C. Huang</i> , China	<i>A. Nothnagel</i> , Germany	<i>G. Vergos</i> , Greece
<i>J. Dousa</i> , Czech Republic	<i>U. Hugentobler</i> , Germany	<i>R. Pacione</i> , Italy	<i>P. Wielgosz</i> , Poland
<i>A. El-Mowafy</i> , Australia	<i>M. Kalantari</i> , Australia	<i>J.-A. Paffenholz</i> , Germany	<i>H. Wziontek</i> , Germany
<i>Ch. Eschmann</i> , Germany	<i>A. Kenyeres</i> , Hungary	<i>E. Pavlis</i> , USA	<i>K. Zhang</i> , Australia
<i>F. Flechtner</i> , Germany	<i>A. Khodabandeh</i> , Australia	<i>U. Schreiber</i> , Germany	<i>X. Zhang</i> , China