



**INTERNATIONAL UNION OF GEODESY AND GEOPHYSICS
UNION GEODESIQUE ET GEOPHYSIQUE INTERNATIONALE**

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This monthly newsletter is intended to keep IUGG Members and individual scientists informed about the activities of the Union, its Associations and interdisciplinary bodies, and the actions of the IUGG Secretariat, Bureau, and Executive Committee. Past issues are posted [here](#). E-Journals may be forwarded to those who will benefit from the information. Your comments are welcome.

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1. IUGG – Strategic Plan (2026-2035)

The International Union of Geodesy and Geophysics (IUGG) brings together 75 member countries and eight scientific Associations covering a wide range of the Earth and space sciences. Operating under the auspices of the International Science Council ([ISC](#)), the Union promotes international scientific cooperation through major assemblies, specialised meetings, global observing and data services, and partnerships with international organisations.

The [IUGG Strategic Plan \(2026-2035\)](#) provides a roadmap to strengthen the Union's scientific leadership and societal impact over the coming decade. Anchored in the core values of Diversity, Equality and Inclusion, Open Science and Services, Relevance and Excellence, Integrity, and Collaboration (DORIC), the plan articulates four overarching goals.

Goal 1 is to advance and promote scientific research and knowledge by supporting cutting-edge, interdisciplinary research across the geosciences, strengthening essential scientific services, and fostering open access to data, software, and publications.

Goal 2 is to foster collaboration and partnerships to address global challenges, including (but not limited to) climate change, natural hazards, water security, and sustainable development, while reinforcing links with the ISC, the United Nations, and other scientific organisations.

Goal 3 is to inspire and empower the next generation of geoscientists through dedicated support for early career scientists, expanded education and capacity-building activities, and a strong commitment to diversity, equality, and inclusion.

Goal 4 is to strengthen the Union's governance and operational effectiveness by enhancing financial transparency, improving coordination among the Associations and national adhering bodies, increasing membership engagement, and ensuring the long-term sustainability of the Union and its Secretariat.

Together, these goals position the IUGG to continue serving as a trusted global voice for the geosciences, and to provide the scientific foundations needed to better understand our planet and to support society in addressing pressing environmental challenges.

The Strategic Plan reflects the collective efforts and shared vision of the entire IUGG community. The Union sincerely thanks its member countries, associations, commissions, services, committees, working groups, and countless individual contributors whose insights, dedication, and collaborative spirit helped shape this important document. Their contributions ensure that the plan represents the diverse perspectives and priorities of the international geoscience community.

To translate the Strategic Plan into meaningful and measurable progress, the IUGG Bureau is now developing an implementation plan that will identify concrete actions, priorities, timelines, and responsibilities for the coming years. This implementation framework will help guide the Union, its Associations, Commissions, and partner bodies in aligning activities with the Strategic Plan's objectives, while ensuring regular monitoring, evaluation, and adaptation as new scientific opportunities and global challenges emerge.

2. IUGG – At the EGU General Assembly 2026



The IUGG made a vibrant and highly visible contribution to the 2026 General Assembly of the European Geosciences Union ([EGU2026](#)) in Vienna, Austria, reaffirming the Union's central role in fostering international cooperation across the geosciences and preparing for an exciting new chapter leading toward IUGG General Assembly 2027 ([IUGG2027](#)).

Representing the IUGG at EGU2026 (from left to right): Franz Kuglitsch, Executive Secretary; Niels Andersen, Treasurer; Mioara Manda, President-Elect; Chris Rizo, President; and Alexander Rudloff, Secretary General

EGU2026 provided an important opportunity for the IUGG leadership to convene and discuss the Union's future direction, strategic priorities, and opportunities for strengthening global scientific collaboration. **Leadership meetings** focussed on enhancing interdisciplinary engagement, supporting the next generation of scientists, promoting equality, diversity and inclusion across the geoscience community, and reinforcing IUGG's position as a leading international scientific union in a rapidly evolving global landscape. The discussions reflected both the dynamism of the Union and

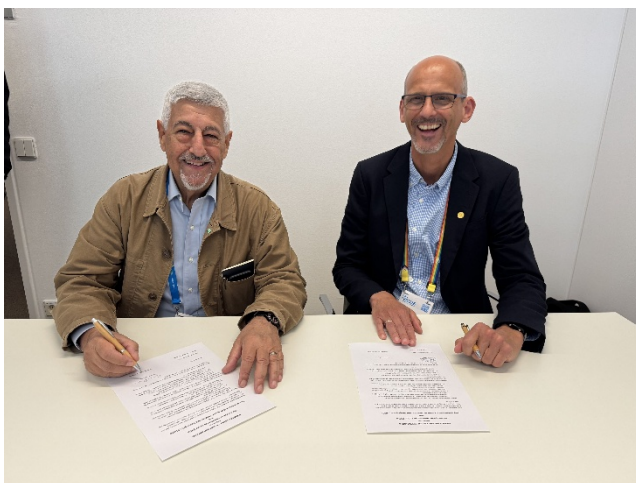
the shared commitment of its member associations and countries to advancing the geosciences for the benefit of society.

A particular highlight of the week was the **IUGG 'Meet and Greet'** session, which once again proved to be an excellent platform for strengthening connections within the international geoscience family. Representatives from member countries, associations, partner organisations, and collaborating scientific bodies gathered for lively and productive exchanges. The event created valuable opportunities to discuss common scientific challenges, explore future partnerships, and reaffirm the spirit of international cooperation that has long characterised IUGG activities.



During the IUGG 'Meet and Greet' with colleagues representing the IUGG community

An especially significant milestone during EGU2026 was the formal signing of the **Memorandum of Understanding (MoU) on enhanced cooperation between IUGG and EGU**. The agreement marks an important step toward deepening collaboration between the two organisations and strengthening joint efforts in scientific exchange, outreach, education, and international advocacy for the geosciences. The MoU underscores the shared commitment of both unions to addressing global challenges through coordinated scientific action and closer institutional cooperation.



Left: Signing of the MoU on enhanced cooperation between IUGG and EGU by Chris Rizos, IUGG President and Peter van der Beek, EGU President. Right: Celebrating the signing (from left to right): Franz Kuglitsch, IUGG Executive Secretary; Athena Coustenis, IUGG Bureau Member; Alexander Rudloff, IUGG Secretary General; Peter van der Beek, EGU President; Mioara Manda, IUGG President-Elect; Chris Rizos, IUGG President; Philippe Courtial, EGU Executive Director; and Niels Andersen, Treasurer

Preparations for IUGG2027 in Incheon, Rep. of Korea, were also prominently featured throughout the Assembly. The **IUGG exhibition booth** attracted considerable attention and successfully promoted both the upcoming IUGG2027 and the broader mission and activities of the Union. The booth was strongly supported by many colleagues from across the IUGG community and benefited enormously from the enthusiasm and professionalism of an outstanding team of Korean students,

whose energy and dedication created a welcoming and dynamic atmosphere for visitors throughout the week.

Special appreciation is extended to our Korean colleagues who are leading preparations for IUGG2027. Sang-Mook Lee, Chair of the Local Organising Committee (LOC), briefed the IUGG leadership on the impressive progress being made toward the organisation of the Assembly and highlighted ongoing developments in planning and coordination. Kang-Kun Lee, Chair of the Science Programme Committee (SPC), organised a dedicated **SPC meeting** during EGU2026 to advance preparations for the scientific programme of the Assembly. IUGG also warmly acknowledges the invaluable support of colleagues from the two partnering professional conference organisers, MWNetworks (Incheon) and C-IN (Prague), whose expertise and commitment are contributing significantly to the success of the preparations.



At the IUGG exhibition booth (from left to right): Kang-Kun Lee, Chair of the IUGG2027 SPC; Korean students; Chris Rizos, IUGG President; and Franz Kuglitsch, IUGG Executive Secretary

Beyond the Union's own activities, IUGG leadership was honoured to represent the Union at the **EGU Presidents' Reception** and also participated in the business meetings of the **International Lithosphere Program (ILP)**, further strengthening ties with key international partners. In parallel, representatives of IUGG's Early Career Scientist (ECS) and Equity, Diversity and Inclusion (EDI) Committees actively contributed to **EGU's ECS and EDI meetings**, ensuring strong engagement with initiatives that are important for the future vitality and inclusiveness of the global geoscience community.



Austria Center, the venue of the EGU General Assembly, as part of the Vienna International Centre (VIC)

Overall, EGU2026 demonstrated once again the strength, visibility, and collaborative spirit of IUGG. The Assembly not only reinforced longstanding partnerships and scientific networks, but also generated strong momentum toward IUGG2027 in Incheon, where the global geodesy and geophysics community will gather once more to advance science, cooperation, and international friendship.

The IUGG thanks the EGU for organising the 2026 General Assembly and for providing an excellent platform for scientific exchange. We look forward to seeing you again next year at the EGU General Assembly 2027 in Vienna.

3. IUGG – Awards 2027: Call for Nominations (Reminder)

The IUGG presents three categories of [Union Awards](#) – the Gold Medal, the Fellowships, and the Early Career Scientists Awards – to recognise outstanding individuals, who contributed significantly to Earth and space sciences and international research cooperation. The awards are presented quadrennially at IUGG General Assemblies. Now, the IUGG calls for nominations for the **2027 Gold Medal, the Fellowships, and the Early Career Scientist Awards**. The awards will be presented during the IUGG General Assembly 2027 ([IUGG2027](#)) in Incheon, Rep. of Korea.

The **IUGG Gold Medal** is the highest honour awarded by the IUGG. The medal was established to recognise Earth and space scientists for outstanding contributions to geodesy and geophysics. The IUGG Gold Medal is bestowed on 1 individual. The awardee will be invited to attend IUGG2027.

IUGG Fellowships (Honorary Memberships) are a tribute to individuals who have made exceptional contributions to international cooperation in geodesy or geophysics and attained eminence in the field of Earth and space sciences. The awardees should have been active in the IUGG or within one or several IUGG Associations or Union Commissions for at least 10 years. IUGG Fellowships are bestowed on up to 10 individuals.

IUGG Early Career Scientist Awards (ECSAs) honour early career scientists for their outstanding research in Earth and space sciences and international research cooperation. The awardees should be PhD candidates, or practising scientists who received their highest academic degree within the past 10 years. This period can be extended because of career interruptions. The IUGG ECSAs are bestowed on up to 10 individuals. The awardees will be invited to attend and present at IUGG2027.

Details on the IUGG Awards 2027, including the procedure for nomination, eligibility criteria, and technical requirements, can be found [here](#).

The deadline for submission of nominations for all IUGG Awards 2027 is **31 August 2026**. The nominations will be examined by the [IUGG Awards Committee](#), which is chaired by Denise Smythe-Wright (UK).

Please take this opportunity to recognise colleagues for their contributions to the geosciences and international research cooperation.

We strongly encourage nominations that reflect the full diversity of our scientific community, including individuals of all genders, ethnicities, institutions, and backgrounds.

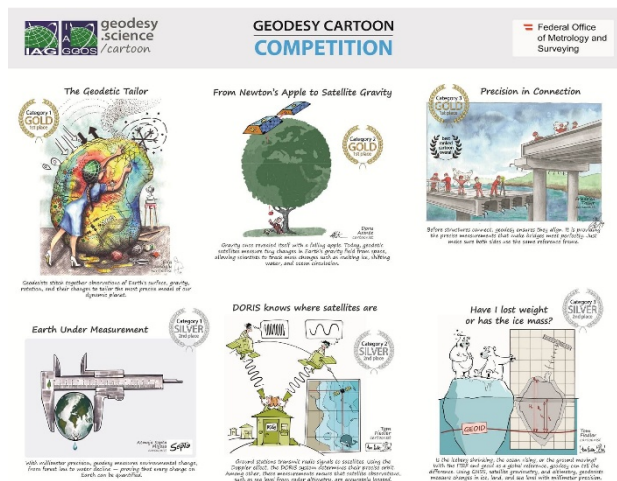
For more information, please contact the [IUGG Secretariat](#).

4. IAG – Geodesy Cartoons: Science Communication through Creativity

The **Geodesy Cartoon** project, initiated by the Global Geodetic Observing System (GGOS) under the umbrella of the International Association of Geodesy ([IAG](#)), has become an innovative international outreach initiative to strengthen public awareness and understanding of geodesy. The IAG promotes geodesy as a key Earth science discipline supporting Earth observation, positioning, navigation, and monitoring of global change.

Launched in 2024, the Geodesy Cartoon project aims to communicate geodetic concepts in a simple, accessible, and visually engaging way. By using cartoons and illustrations, complex scientific topics can be made understandable for students, educators, decision-makers, and the general public. All cartoons are openly available under a Creative Commons licence to encourage worldwide reuse and adaptation.

A major milestone of the initiative was the international **Geodesy Cartoon Competition**, whose winners were announced on 5 May 2026 during the IAG Geodesy Reception at the EGU General Assembly 2026 ([EGU2026](#)) in Vienna, Austria. The reception was hosted by the Federal Office of Metrology and Surveying ([BEV](#)), which also hosts the GGOS Coordinating Office, which initiated both the Geodesy Cartoon project and the competition. The best-ranked cartoons were exhibited during the event and attracted considerable interest from the international geoscience community.



The competition exceeded expectations in both participation and international reach: 274 cartoons were submitted by 119 cartoonists from 46 countries. Entries covered three thematic categories:

- explaining geodesy for the general public,
- illustrating geodetic observation techniques, and
- presenting geodetic products and applications.

An international jury of geodesy experts evaluated the submissions according to clarity, creativity, accessibility, and scientific relevance.

The exhibition at EGU2026 demonstrated the strong potential of visual storytelling to bridge the gap between science and society and to support education and outreach activities in geodesy worldwide. Further information: <https://geodesy.science/cartoon>

Martin Sehnal, Director of GGOS Coordinating Office

5. ISC – Annual Report 2025



The International Science Council ([ISC](#)) is proud to share its [2025 Annual Report](#), highlighting a year in which the Council strengthened its capacity to serve the global scientific community, reinforced the role of science in international decision-making, and advanced efforts to ensure that science remains open, trusted and responsive in a rapidly changing world.

6. Awards and Honours

International Science Council (ISC)

Carlos Alberto Vargas Jimenez (Colombia), IASPEI National Correspondent (since 2005), was appointed Director of the ISC Regional Focal Point for Latin America and the Caribbean. In his [interview](#) from April 2026 he lays out a vision of scientific sovereignty and stronger regional cooperation.

U.S. National Academy of Sciences (NAS)

Donald B. Dingwell (Germany), IAVCEI President (2015-2019), was elected international member of the NAS.

Cynthia J. Ebinger (USA), ILP Advisory Board Member (2017-2023), was elected member of the NAS.

Congratulations!

7. Important IUGG Deadlines

31 August 2026: [Submit Nominations for IUGG Awards 2027](#)

15 October 2026: [Submit Nominations for IUGG Bureau and Finance Committee Members \(2027-2031\)](#)

15 January 2027: [Submit Invitations to Host the IUGG General Assembly in 2031](#)

15 January 2027: [Submit Proposals for Changes of IUGG Statutes and By-Laws](#)

31 March 2027: [Submit Draft Resolutions for the IUGG General Assembly 2027](#)

8. Meeting Calendar

This calendar includes meetings which are planned to be organised under the umbrella of IUGG, and major conferences of IUGG's partner organisations (in *italics*). The calendar is updated regularly and is also available [online](#). If you would like to add a meeting, or report changes, please contact the [IUGG Secretariat](#).

June

- 1-5, IAG, Santiago de Chile, Chile, [IGS Workshop 2026](#)
- 1-5, SCOSTEP, Thessaloniki, Greece, [16th Quadrennial Solar-Terrestrial Physics Symposium](#)
- 3-5, IAG, GFZ, Potsdam, Germany, [EU-wide Community Workshop on Quantum Gravimetry](#)
- 8-18, IACS, IUGG, McCarthy AK, USA, [International Summer School in Glaciology 2026](#)
- 9-12, IAGA, IAMAS, Åland/Ahvenanmaa, Finland, [Space Climate 10 Symposium](#)
- 10-11, IAVCEI, Angeles City, Philippines, [Commemoration of the 35th Anniversary of the Pinatubo Volcano Eruption](#)
- 10-15, IAGA, IUGG, Taoyuan City, Rep. of China, [10th IAGA/ICMA/SCOSTEP Workshop on Vertical Coupling in the Atmosphere-Ionosphere System](#)
- 15-19, IAVCEI, Vulcano, Italy, [Vulcano Summer School](#)
- 16-18, IAMAS, Charleston SC, USA, [21st Workshop on Antarctic Meteorology and Climate](#)
- 23-25, IAG, Paris, France, [EUREF Symposium 2026](#)

- 23-25, IAG, Wiesbaden, Germany, [IDS Workshop 2026](#)
- 25-26, IAVCEI, Bend OR, USA, [Oregon origins Project VIII: Echoes Eruption](#)
- 29 – 3 July, SEDI, Townsville, Australia, [SEDI 2026](#)
- 29 – 3 July, IAG, IUGG, Douala, Cameroon, [Geodesy for a Resilient Africa: Empowering Solutions for Floods, Droughts, Sea-Level Rise, Water Scarcity, and Fisheries Sustainability](#)
- 29 – 10 July, ICTP, IUGG, Trieste, Italy, [7th Summer School on Theory, Mechanisms and Hierarchical Modelling of Climate Dynamics - Estimating Ocean Transports: Single Sections, Box Models and Reanalysis Products](#)

July

- 1-3, IAG, Zagreb, Croatia, [International Conference of Environmental Remote Sensing and GIS \(ICERS 2026\)](#)
- 4-11, ISPRS, Toronto, Canada, [15th ISPRS Congress](#)
- 5-10, IAVCEI, Guadeloupe, France, [Soufrière 50](#)
- 6-11, IAHS, Rabat, Morocco, [5th International Conference on African Rivers](#)
- 7-9, IAVCEI, Catania, Italy, [7th Alfred Rittmann Conference](#)
- 7-10, IAMAS, IAVCEI, IUGG, Geneva, Switzerland, [ITU Global Initiative on Resilience to Natural Hazards Through AI Solutions](#)
- 13-14, IAHS, IUGG, Victoria Falls, Zimbabwe, [ICSH-STAHY / ICGW Workshop 2026](#)
- 13-17, IAMAS, Barcelona, Spain, [18th International Conference on Atmospheric Electricity](#)
- 20-24, IAMAS, Kenya, Nairobi, Kenya, [Precipitation & Urban Extreme Weather Workshop: The African Continent](#)

August

- 1-9, COSPAR, IUGG, Florence, Italy, [46th COSPAR Scientific Assembly](#)
- 2-7, AOGS, Fukuoka, Japan, [AOGS Annual Meeting 2026](#)
- 2-8, IAGA, IUGG, St. John's NL, Canada, [27th Electromagnetic Induction Workshop](#)
- 3-7, IAMAS, IUGG, Madison WI, USA, [7th Conference on Cloud Physics \(CCP\)/The 17th Conference on Atmospheric Radiation \(CAR\)](#)
- 3-7, IASPEI, IUGG, Mexico City, Mexico, [Latin American and Caribbean Seismological Commission Assembly](#)
- 3-7, IAVCEI, IUGG, Nyeri, Kenya, [LIP-IDC 2026 International Conference on Large Igneous Provinces and Their Dyke Swarms](#)
- 8-19, SCAR, Oslo, Norway, [12th SCAR Open Science Conference](#)
- 15-22, URSI, Krakow, Poland, [36th URSI General Assembly and Scientific Symposium 2026](#)
- 21-25, IAVCEI, Eastern Bushveld Complex, South Africa, [Bushveld Complex: The Largest Fossilized Magma Chamber in the Earth Crust?](#)
- 23-28, IAMG, CMG, Montreal, Canada, [Annual Meeting of the International Association for Mathematical Geosciences](#)
- 24-28, IAGA, IASPEI, IAVCEI, Kumamoto, Japan, [EMSEV2026](#)
- 25-28, IAG, Aalborg, Denmark, [Summer School: Satellite-Based Hydrological Data Assimilation](#)
- 31-3 September, IAG, Neustrelitz, Germany, [Workshop on GNSS Ionosphere](#)

September

- 6-11, IASPEI, IUGG, Istanbul, Türkiye, [40th General Assembly of the European Seismological Commission](#)
- 7-11, IAG, Genoa, Italy, [XI Hotine-Marussi Symposium](#)

- 7-11, IAMAS, Heraklion, Greece, [CACGP-IGAC 2026 Conference](#)
- 8-10, SCOR, Helsinki, Finland, [2026 SCOR Annual Meeting](#)
- 9-13, IAHS, IUGG, Canberra, Australia, [10th International Symposium on Water Resources Management – IWRM](#)
- 13-19, IAVCEI, IUGG, Mount Rainier WA, USA, [Field Workshop on Volcano-Ice Interactions and Associated Hazards at Mount Rainier](#)
- 14-16, IAG, Hailsham, UK, [ITGRF Workshop 2026](#)
- 14-18, IAG, Manchester, UK, [17th European VLBI Network Symposium](#)
- 14-18, IUGG BRAZIL, INPE, São José dos Campos, São Paulo, Brazil, [4th International Workshop on Equatorial Plasma Bubbles \(EPB-4\)](#)
- 15-16, IAG, Vienna, Austria, [VieVS Days 2026](#)
- 17-19, IAHS, Como, Italy, [International Commission on Continental Erosion \(ICCE\) Meeting](#)
- 18, CCEC, Budapest, Hungary, [CCEC Symposium 2026. European and Global Wildfires: The GeoSciences Perspective from Cause to Impact](#)
- 20-26, IAVCEI, IUGG, Los Alamos NM, USA, [9th IAVCEI Caldera Collapse Commission Field Workshop](#)
- 21-23, UCPS, Wuhan, China, [2nd IUGG Symposium on Planetary Science \(IUGG-PS 2026\): New Observations and Advances in Solar System](#)
- 28 – 1 October, IAG, IACS, IASPEI, IAVCEI, Gävle, Sweden, [TIGER Symposium in Geodesy](#)

October

- 1-7, IAG, Gävle, Sweden, [GGOS Days 2026 + GGOS Topical Meeting on Geohazards](#)
- 5-9, IAPSO, IUGG, Klaipeda, Lithuania, [4rd World Conference on Meteotsunamis](#)
- 12-16, IAMAS, IUGG, Pune, India, [Atmospheric Processes and Their Role in Climate \(APARC\) General Assembly](#)
- 12-18, IAG, IUGG, New Delhi, India, [Gravity, Geoid and Height Systems Symposium 2026](#)
- 13-15, IAG, IASPEI, Tirana, Albania, [21st WEGENER Assembly](#)
- 19-21, IASPEI, Grenoble, France, [7th IASPEI / IAEE International Symposium on the Effect of Surface Geology on Seismic Motion \(ESG\)](#)
- 19-23, IAMAS, Porto, Portugal, [6th International Atmospheric Rivers Conference](#)
- 19-23, IAVCEI, IUGG, Santorini, Greece, [2nd Submarine Volcanism Workshop](#)
- 19-23, IAVCEI, IUGG, San Carlos de Bariloche, Patagonia, Argentina, [Field Trip Workshop ‘The Record of Normal and Unusual Volcanic-arc Activity at the Foot of the Andes, Patagonia, Argentina: How does Volcanism Affect the Sediment Routing Systems?’](#)
- 11-16, IACS, IUGG, Banff AB, Canada, [International Partnership in Ice Core Science \(IPICS\) Open Science Conference 2026](#)
- 25-30, IAGA, Ishioka City, Japan, [XXIst IAGA Workshop on Geomagnetic Observatory Instruments, Data Acquisition, and Processing](#)
- 26-30, ICTP, IUGG, Trieste, Italy, [2nd Workshop on Organisation and Maintenance of Tropical Convection and the Madden Julian Oscillation](#)
- 27-29, IAVCEI, IUGG, Naples and INGV Osservatorio Vesuviano, Italy, [Enduring the Unrest, Facing the Eruption – Cities and Volcanoes 2026: Global Volcano Communities](#)
- 28-30, IAHS, Arusha, Tanzania, [27th WaterNet/WARFSA/GWP-SA Symposium on Harnessing Artificial Intelligence and Big Data to Enhance Climate Resilience in Integrated Water Resources Management in Eastern and Southern Africa](#)

November

- 2-5, IAVCEI, IUGG, Nevados de Chillan, Chile, [2nd International Conference of the IAVCEI Commission on Volcanic & Igneous Plumbing Systems \(VIPS\)](#)
- 3-6, IAG, IUGG, Montevideo, Uruguay, [SIRGAS Symposium 2026](#)
- 12 – 1 December, IACS, Bernal Glacier, Chile, [Patagonian Icefields Research Program](#)
- 16-19, UN-GGIM, Jeddah, Saudi Arabia, [Third United Nations World Geospatial Information Congress](#)
- 23-27, ICL, IUGG, IUGS, ISC, Faridabad, India, [7th World Landslide Forum](#)
- 30 – 3 December, IASPEI, IUGG, Ile-Ife, Nigeria, [5th General Assembly of the African Seismological Commission](#)

December

- 7-11, AGU, San Francisco CA, USA, [AGU Fall Meeting 2026](#)

Next IUGG General Assembly 2027



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Editors: Franz Kuglitsch, Mioara Manda, Alexander Rudloff (Editor-in-Chief), and Kathy Whaler.