



INTERNATIONAL UNION OF GEODESY AND GEOPHYSICS UNION GEODESIQUE ET GEOPHYSIQUE INTERNATIONALE

The IUGG Electronic Journal

Volume 25 No. 3 (1 March 2025)

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 – The People at the Forefront (XLII): Michelle Grobbelaar, President of the International Association of Seismology and Physics of the Earth's Interior (IASPEI), 2023-2027

My academic background is quite different from most in seismology because I started in the biological sciences. Then after many a fortuitous opportunity, my interests turned towards seismology, in which I continued my education. And, I have noticed that this diversity in my education has enabled me to be able to engage easily across various scientific disciplines.

Coming from a country where the majority of seismicity occurs within the mining regions, my interest is naturally focused on these regions and trying to gain, through modelling the stress regime and faulting, a better understanding of the seismicity observed. In addition, forensic seismology tends to tickle my interests, being an avid reader of detective novels...using data from projects that monitor explosions to develop predictive equations to identifying causes of vibrations felt by people.



Michelle Grobbelaar

My first involvement with IUGG was through the attendance of the IASPEI conferences and more especially when lobbying to host IASPEI 2009 in Cape Town, which was a most enjoyable experience that I will never forget. Along with patience, it taught me how to work with and understand people from across the world...something that just plain research does not necessarily give you. From 2009, I became more involved within the different commissions of IASPEI, one being the International Federation of Digital Seismograph Networks (FDSN), and have also remained active within IASPEI. Since the core objective of these groups is to collaborate and learn from each other, people are motivated to participate, no matter the nationality.

Building networks across borders is so very important when it comes to seismology and thus I have always tried to build these types of connections within Africa and was actively engaged with different African countries to assist with their national seismograph networks and also to encourage collaboration. Thus, initiatives such as AfricaArray, which installed an array of stations throughout Africa, and Africa Seismological Commission (AfSC), which aims to promote seismology within Africa, attracted my attention and I was honoured to have been involved.

This passion of mine has been what has kept me involved within IASPEI. I believe that our associations and IUGG as a whole are so important for society and have so much to offer, and thus we need to work on our outreach activities. In addition, I am concerned that we do not do enough to ignite a similar passion within the younger generation, which is vital in order to remain relevant to society. This is where social media could be used a lot more widely by us in such a way that it speaks to the younger generation by awakening their curiosity.

So my shout out to students and early career scientists is to allow yourselves to be passionate about science and its invaluable contributions to society.

2. IUGG – At the ISC General Assembly 2025 and Muscat Global Knowledge



Left to Right: Chris Rizos (IUGG President), Mioara Mandea (IUGG President-Elect), Alexander Rudloff (IUGG Secretary-General)

Several members of the IUGG Bureau participated prominently in the General Assembly of the International Science Council (ISC) and associated side event, the 'Muscat Global Knowledge Dialogue' (MGKD), 26-30 January 2025, in Muscat, the Sultanate of Oman. The attendees were President Chris Rizos, the President-Elect Mioara Mandea, and the Secretary-General Alexander Rudloff. Over 415 representatives of ISC organisations, from 132 countries, took part in the week-long event held at the Oman Convention and Exhibition Centre (OCEC).

The ISC is the umbrella organisation to which the IUGG (and about 40 other international scientific unions) belongs. The ISC was established in 2018 through the merger of the International Council of Science (ICSU) and the International Social Science Council (ISSC). Today the ISC comprises over 250

international scientific unions and associations, national and regional scientific organisations including academies and research councils, international federations and societies, as well as young academies and associations. As stated on its website, the ISC works at the global level to pool and bring together scientific expertise, advice and influence on issues of great importance to both science and society. It is both the ‘global voice of science’ and a member-based organisation.

The first three days were devoted to a series of plenary and parallel sessions that addressed a range of global science challenges, such as how science can better engage with policy-makers, how the ISC is building strong links with multilateral bodies such as the UN, and how the ISC members contribute to the goals of sustainable development. The MGKD programme can be found [here](#).

On the afternoon of 26 January a meeting of the ten unions and associations forming the so-called ‘GeoUnions’ cluster took place to discuss concerns including the representation of the GeoUnions within the ISC through members on the ISC Governing Board, and other matters. (The relationship between the IUGG and the GeoUnions is one of the IUGG’s fundamental external links.)

The session on ‘Ocean Science for Sustainability’ on 27 January included a contribution from the IUGG, highlighting the emerging focus of the International Association for the Physical Sciences of the Ocean ([IAPSO](#)). Topics of the session on Tuesday 28 January included the impact of emerging technologies (AI, quantum, synthetic biology, etc), science education, gender issues, the imbalance of scientific capacity in the North and South, environmental costs, and others. Our President-Elect Mioara Mandaia was a panellist at the session ‘The Decade of Science for Sustainable Development’.

The 3rd General Assembly of the ISC (GA) took place during the last two days, 29-30 January 2025. Priscilla Grew, from the IUGG Finance Committee, organised a side event on the very relevant topic of ‘Union Membership Issues: Retention, Recruitment and Geographic Representation’. The chair, Renee Borges, Secretary-General, International Union of Biological Sciences (IUBS) and the panellists, Mioara Mandaia, President-Elect, International Union of Geodesy and Geophysics (IUGG), Hassina Mouri, President, and David Cohen, Treasurer, International Union of Geological Sciences (IUGS) shared experience about the difficulty of retaining and recruiting dues-paying national members. The drop in membership has been accompanied by a decline in the breadth of geographic representation within Union membership, especially in the Global South, including Oceania. Funding agencies expect Unions to provide more persuasive justifications and cost-benefit analyses for national investment in Union dues. Questions are raised about the comparative value and effectiveness of traditional disciplinary scientific unions as opposed to international organisations organised around topics (e.g., climate, sea level rise, health, hazards).

On the agenda of the GA were the reports of the various ISC officers and committees, as well as the proposed budget. Several contentious issues were discussed, not the least being the tension between the ISC’s mission to be the ‘Global Voice for Science’, and the fact that it is an umbrella organisation of over 250 scientific unions, societies and academies. The ISC Governing Board will continue the discussion of several matters. The IUGG will closely monitor developments.

More information about the GA can be found [here](#).

3. IUGG – Symposia Support 2026: Call for Proposals

The program of IUGG support for scientific meetings (e.g., workshops, advanced schools, symposia) is one of the most important means by which the Union and its Associations pursue the goal of promoting geophysics and geodesy through international collaboration. A portion of the IUGG's budget is devoted to the support of these scientific meetings. The IUGG Executive Committee places great emphasis on maintaining high scientific standards, coverage of a balanced spectrum of topics, and an appropriately broad and international flavour for the scientific programs of the meetings. In that respect, the ISC rules on non-discrimination in the access by qualified scientists from all parts of the world to any IUGG-sponsored meeting apply. The number of co-sponsored meetings ranges from 10 to 15 (up to USD 10,000 each). Accordingly, not all meeting proposals worthy of support can be awarded IUGG sponsorship. IUGG funds are provided to support participation of students, early career scientists, female scientists, and in general scientists from low and middle-income countries (OECD).

The following guidelines for obtaining IUGG sponsorship should be observed by prospective proposers:

- IUGG-sponsored scientific meetings should have a well-defined and scientifically relevant theme, should be scheduled at a propitious time for significant progress in the field, and should be of interest to early career researchers as well as senior experts.
- While the IUGG embraces all fields in geophysics and geodesy, a proposed program should maintain a balanced scope relevant to IUGG Associations. Each proposal will be judged on its own scientific merits.
- Given the international nature of the Union, meetings are by definition internationally oriented. This requires a well-balanced geographical distribution of attendees as well as meeting venues.
- Financial support from other sources is encouraged, and well regarded.

Normally, the initiative to propose a scientific meeting for IUGG sponsorship originates from a group of scientists in a certain field. Prospective meeting organisers should contact the respective Association Secretary General (ASG) well in advance of their intended proposal submission, by sending a request for IUGG support until **15 September 2025**.

The scientific merit of each scientific meeting's proposal will be evaluated by the respective ASG, taking into consideration comments and advice received from the Association Executive Committee. The ASGs should communicate their recommendation for selection to the IUGG Secretary General before **30 September 2025**.

The allocations will be proposed by the IUGG Secretary General and reviewed by the Members of the IUGG Bureau. The Bureau will decide on the final selection of the meetings, and the level of funding, to be supported. The decision on IUGG support will be communicated to the ASGs by the IUGG Secretary General in a letter of award as soon as possible, but not later than **1 November 2025**. The IUGG support should be acknowledged in all documents and information related to a sponsored meeting (e.g., in the scientific program, on the website, brochures, publications of proceedings, etc.).

More information is available [here](#).

4. IUGG ASSOCIATIONS – How to get involved

Are you interested in getting involved in the IUGG community but you do not know where to start?

Then explore our new guide to engage with your International Association. It explains

- (i) what the Associations aim for,
- (ii) how the Associations are organised,
- (iii) how you can get involved, and
- (iv) how the Association can help you develop your ideas and initiatives

The full guide is available [here](#).

JOIN THE IACS COMMUNITY

WELCOME!

We invite you to contribute to the advancement of cryospheric sciences related to the Earth and the solar system! Our work focuses on promoting education about the cryosphere, facilitating standardization of measurements, and supporting relevant scientific activities. For more information about IACS, please visit our website: <https://cryosphericciences.org>.

HOW TO GET INVOLVED?

IACS offers free individual membership. You can become a member by registering here: <https://cryosphericciences.org/members/membership/>. Join us in our biennial scientific meetings and international working groups. For more information on our current standing groups, working groups, and joint commissions, please visit our website.



ABOUT US

IACS encourages collaboration in cryospheric sciences and offers opportunities for international discussion and publication of research findings. IACS actively promotes and supports diversity, inclusion and equality. Learn more about our mission and the six IACS divisions at: <https://cryosphericciences.org/organization/divisions/>.

YOUR INITIATIVE

Any IACS Member can submit a proposal to the IACS Bureau to initiate a Working Group following the guidelines at <https://cryosphericciences.org/activities/working-groups/>.

FOLLOW OUR SOCIAL MEDIA

 <https://www.linkedin.com/company/100002124>
 [@iacscommunity](https://twitter.com/iacscommunity)

JOIN THE IAG COMMUNITY

WELCOME!

IAG is a global scientific association focused on geodesy, promoting research and cooperation in the field. It advances its mission through research and education, data analysis, technological development, and providing a consistent representation of Earth's shape, rotation, and gravity field, along with their changes over time. Visit us at: <https://www.iag-aig.org>.

HOW TO GET INVOLVED?

You are invited to join IAG by completing the application form available at www.iag-aig.org/doc/IAG_Membership_Application_Form.pdf. Membership is free for students and retirees. If you wish to get involved in IAG's scientific efforts, you can seek membership in a group by contacting the chairs of the working, study, or joint groups.



ABOUT US

IAG has all its components (sub-entities) set for 2023-2027, with their scope, terms of reference and their leading officers. See more about them at <https://www.iag-aig.org/about-iag> e.g. under Commissions, Inter-commission Committees, IAG Project etc. Please see our Services at: <https://www.iag-aig.org/services> and see our newsletters at: <https://www.iag-aig.org/iag-newsletters>.

YOUR INITIATIVE

If you would like to establish a new IAG component (like a Commission, Project, Service), please submit your request to the IAG Bureau well in advance, preferably in 2025. The decision will be made during the General Assembly in 2027. You can find the relevant rules in the Statutes/Bylaws at: www.iag-aig.org/statutes-and-by-laws.

5

JOIN THE IAGA COMMUNITY



WELCOME!

We gladly invite you to learn more about IAGA and participate in any of our Divisions, Commissions, and Working Groups! We are always excited to welcome new participants to join our activities or even initiate new projects within our topical areas.

Welcome to our webpage: <https://iaga-iga.org/>

HOW TO GET INVOLVED?

There is no individual membership process but you can subscribe to the IAGA mailing list by simply writing an email to iaga_ms-on@gfz-potsdam.de. You can also attend to the business meetings that interest you during the scientific assemblies.

The next meeting will be the Joint IAGA-IASPEI Assembly in Lisbon in 2025: <https://iaga-iaspei-2025.org/>

ABOUT US

The activities of IAGA Working Groups, Divisions, and Commissions vary. Some have ongoing initiatives, dedicated websites, and mailing lists, while others primarily organize sessions at scientific meetings and additional topical workshops in between.

YOUR INITIATIVE

We invite you to connect with the Working Groups, Division, or Commission chairs of your choice by emailing them directly. Explore the diverse groups that interest you by visiting: <https://iaga-iga.org/about/>.

FOLLOW OUR SOCIAL MEDIA

- www.facebook.com/IAGAandIUGG/
- twitter.com/IAGA_IUGG
- www.instagram.com/iaga_iga/
- www.youtube.com/@iaga-iga
- iaga-iga.blogspot.com/
- <https://www.linkedin.com/company/iaga-international-association-of-geomagnetism-and-aeronomy>

JOIN THE IAHS COMMUNITY



WELCOME!

Join the IAHS community, comprising over 11,000 members in 152 countries! Our vision is to foster inclusive scientific knowledge exchange in hydrology to support sustainable development in a changing world. If you're interested in advancing hydrological sciences and promoting sustainable water resource use and risk mitigation, learn more about us at: <https://iahs.info>

HOW TO GET INVOLVED?

Join IAHS by registering for free as a member at: <https://iahs.info/Members-Area/register/>. We welcome your collaboration and encourage you to explore all the information available at: <https://iahs.info/Support/Collaborate/>. An exciting Early-Career Committee is ready to support and inspire you! Don't hesitate to connect with us at: <https://iahs.info/Initiatives/committees/Early-Career-Committee/>. Please see our Sivapalan Young Scientists Travel Awards at: <https://iahs.info/About-IAHS/SYSTA-Grants/>.

ABOUT US

IAHS has 11 International Commissions, where volunteers are dedicated to advancing science across diverse fields of hydrology.

<https://iahs.info/Commissions--W-Groups/commissions--w-groups/>

We are committed to fostering international, open, and cooperative science that champions equality, diversity, and inclusion across all dimensions of identity and background.

YOUR INITIATIVE

Join us in our initiatives, including Scientific Decades, Scientific Sharing, Academies, Working Groups, and Regional Committees:

<https://iahs.info/Initiatives/initiatives/>

If you have initiatives to propose get in contact with us! See our contacts at: <https://iahs.info/About-IAHS/iahs-contacts/>

JOIN THE IAMAS COMMUNITY



IUGG



IAMAS

International Association of Meteorology
and Atmospheric Sciences

WELCOME!

Welcome to IAMAS! We're excited to offer the scientific community dynamic platforms to showcase, discuss, and celebrate the latest results in meteorology, atmospheric science, and related fields. Come explore our webpage for more information: <https://www.iamas.org>.

HOW TO GET INVOLVED?

IAMAS has about 1500 individual members. These of course include our national delegates, commission leaders and membership, and our bureau. But the vast majority of our members are simply interested scientists. All participants in IAMAS Assemblies or IUGG Congress participants who indicate IAMAS as their preferred Association are in theory automatically registered as members. If you have not recently attended such a meeting please sign up as an IAMAS individual member by emailing your first and family names, email address and country of residence to iamas.secretary@iamas.org or just fill in this information using the 'Join IAMAS' button on our website. Welcome to IAMAS!

ABOUT US

All our commissions play a crucial role in promoting global communication and discussion of the latest research findings in atmospheric sciences. Discover more about our commissions here: <https://www.iamas.org/commission/>. Our vibrant Early Career Scientist (ECS) Committee is dedicated to supporting young scientists around the globe! We welcome you to join us!

YOUR INITIATIVE

You are welcome to work with us on forming an "International Commission on Tropical Meteorology". A new commission will be chosen at our next assembly from July 20-25 in Busan, Korea: <http://baoo-25.org/new/>. Hope to see you there!

FOLLOW US ON FACEBOOK

<https://www.facebook.com/groups/894638217243596/>

JOIN THE IAPSO COMMUNITY



IUGG



International Association
for the Physical Sciences of the Oceans

WELCOME!

Join IAPSO and contribute to the study of oceans and their interactions through mathematics, physics, and chemistry! Enjoy our biennial assemblies, the support from working groups, awards for excellence, and an active early career network. Be part of a global scientific community and make a meaningful impact in ocean science! Please visit our webpage: <https://iapso-ocean.org>.

HOW TO GET INVOLVED?

IAPSO does not have an individual membership process, but you can stay informed by subscribing to our newsletter (<https://iapso-ocean.org/join-us.html>) or by emailing the IAPSO Secretary General, Silvia Blanc, at sg@iapso-ocean.org. To get involved in IAPSO commissions or committees, feel free to reach out directly to the chairs. For more information, visit: <https://iugg.org/about/structure/>. We also have an active Early-Career Scientist (ECS) group that welcomes your participation! Learn more at: <https://www.iapsoecs.org>.

ABOUT US

IAPSO is part of the IUGG and the International Science Council (ISC), dedicated to advancing our understanding of the oceans and their interactions with the sea floor, coastal regions, and atmosphere. By fostering cooperation with organizations like the ISC's Scientific Committee on Oceanic Research (SCOR) and UNESCO's Intergovernmental Oceanographic Commission (IOC), IAPSO ensures that the latest advancements in ocean sciences are shared worldwide. Join us in exploring the depths of ocean science!

YOUR INITIATIVE

If you want to form a new commission/working group, you can submit a proposal to the IAPSO Executive Committee. If you are interested, please read more in the IAPSO statutes: <https://iapso-ocean.org/about-iapso/information/statutes-and-by-laws.html>

FOLLOW OUR SOCIAL MEDIA

[@iapso_ocean](https://twitter.com/iapso_ocean)
 <https://www.linkedin.com/company/iapso-ocean/>

JOIN THE IASPEI COMMUNITY



WELCOME!

IASPEI advances research on earthquakes, seismic sources, and the transmission of seismic waves, as well as the Earth's structure and internal processes. Many topics discussed in IASPEI are interdisciplinary and of interest for the other IUGG Associations. IASPEI has four Regional Commissions and contacts to more than 130 countries. We invite you to join us by participating on research and scientific exchanges! Please see more about IASPEI at: <http://iaspei.org>.

HOW TO GET INVOLVED?

While IASPEI doesn't have a formal individual membership process, every participant in a IASPEI sponsored event, such as our Assemblies or Regional Commission meetings, is automatically considered part of the IASPEI community! To stay in the loop, simply send us your email at iaspei@norsar.no, and we'll keep you updated with the IASPEI Newsletters. We also invite you to participate in our meetings where new ideas are discussed. Check out the details for our upcoming meetings here: <http://iaspei.org/upcoming-dates>. We hope you become part of IASPEI community!

ABOUT US

You can work with us on specific topics as carried out through Commissions, Committees, task and working groups formed to meet specific thematic needs of the IASPEI research community. See more about our Commissions at: <http://iaspei.org/commissions>. Find our Newsletters at: <http://iaspei.org/newsletters>.

YOUR INITIATIVE

Please reach out to the chair of the Commission that interests you. You can find the chair's contact information by selecting your Commission at the following link: <http://iaspei.org/commissions>.

The best is just participating in the Commission meetings during our Assemblies, which are open for everyone. If you have any ideas for new IASPEI activities, don't hesitate to contact the IASPEI Secretary General, Johannes Schweitzer, at iaspei@norsar.no.

JOIN THE IAVCEI COMMUNITY



WELCOME!

IAVCEI promotes the study of volcanoes and magmatic processes through the dissemination of research findings, international cooperation, and enhanced monitoring of volcanic activity, emphasizing the need for effective assessment of volcanic risks. We encourage you to join us and learn more about IAVCEI at: <https://www.iavceivolcano.org>.

HOW TO GET INVOLVED?

Become a member of IAVCEI by registering at: <https://iavceivolcano.org/form/1-members-registration-form-main>. Please find about our membership fees at: <https://www.iavceivolcano.org/membership/membership-fees/>. You can also find the new member's guide at: <https://iavceivolcano.org/pages/IAVCEI-New%20members%20guide.pdf>. You can also participate on our meetings and interact with us. Please see the next IAVCEI meetings at: <https://www.iavceivolcano.org/events/>.

ABOUT US

IAVCEI has currently 18 active commissions and 3 networks. Please check out more at: <https://www.iavceivolcano.org/commissions-and-networks/>. We have a vibrant Early-career scientist network. You can get more information by accessing: <https://ecmf.iavceivolcano.org/>.

YOUR INITIATIVE

You are welcome to get involved in our commissions or networks. Please see our Statutes and by-laws at: <https://www.iavceivolcano.org/statutes-and-by-laws/>.

FOLLOW OUR SOCIAL MEDIA

- <https://www.facebook.com/IAVCEI/>
- https://x.com/iavcei_official
- <https://www.instagram.com/iavcei/>
- <https://www.linkedin.com/company/iavcei-all-assoc-of-volcanology-chemistry-of-the-earth-s-interior/posts/?feedView=all>

5. IUGG ASSOCIATIONS – Scientific Assemblies 2025: Important Deadlines and Updates

In 2025, our eight Union Associations will organise the following (some joint) Scientific Assemblies in chronological order:



[Geneva, Switzerland](#)

[29 June-4 July 2025](#)

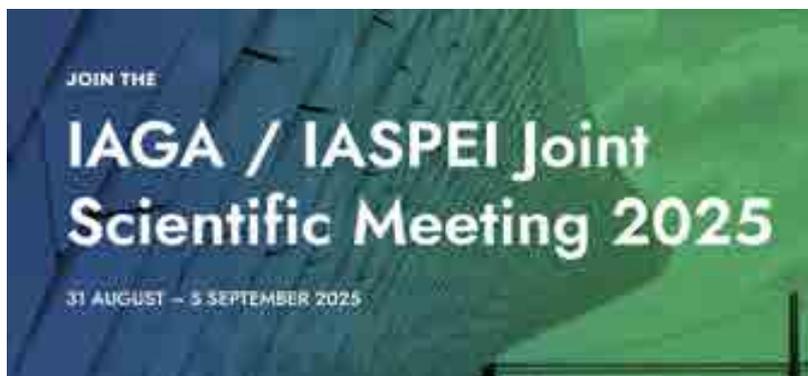
Early Bird Registration Deadline:
31 March 2025



[Busan, Rep. of Korea](#)

[20-25 July 2025](#)

Early Bird Registration Deadline:
30 April 2025



[Lisbon, Portugal](#)

[31 August-5 September 2025](#)

Abstract Submission/
Grant Application Deadline:
12 March 2025

Early Bird Registration Deadline:
21 May 2025



[Rimini, Italy](#)

[1-5 September 2025](#)

Abstract Submission Deadline:
15 March 2025

Early Bird Registration Deadline:
31 May 2025



[Roorkee, India](#)
[5-10 October 2025](#)

Early Bird Registration Deadline:
15 April 2025

6. IUGG ASSOCIATIONS – Awards 2025: Call for Nominations

IAMAS

- [Early Career Medal 2025](#) (early-career level). Deadline for nominations: **1 March 2025**

IASPEI

- [Medal 2025](#) (late-career level). Deadline for nominations: **31 March 2025**

IAVCEI

- [George Walker Award 2025](#) (early-career level). Deadline for nominations: **7 March 2025**
- [Fisher Medal 2025](#) (mid-career level). Deadline for nominations: **7 March 2025**
- [Wager Medal 2025](#) (mid-career level). Deadline for nominations: **7 March 2025**
- [Thorarinsson Medal 2025](#) (late-career level). Deadline for nominations: **7 March 2025**

7. SCOR – Call for Working Groups



The Secretariat of the Scientific Committee on Oceanic Research ([SCOR](#)) invites proposals for new working groups to commence activities in late 2025. SCOR will be able to support 1-3 new working groups. Each new group will be provided with USD 45,000 over a 3 to 4-year period to conduct its work. The selection of the new SCOR working groups will take place at the 2025 SCOR Annual Meeting scheduled to take place in Santa Marta, Colombia, from 29 to 31 October 2025.

Deadline for submission: **15 May 2025**. More information about the call can be found [here](#).

8. Awards and Honors

Shuanggen Jin (China), Chair of the Union Commission on Planetary Sciences (UCPS; 2015-2027), was elected Fellow of the International Engineering and Technology Institute (IETI).

Congratulations!

9. 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](#).

March

- 15-23, IUGG, IAPSO, Honolulu HI, USA, [ENSO \(El Niño-Southern Oscillation\) Winter School 2025](#)
- 23-25, IACS, Boulder CO, USA, [Bringing the Arctic Sea Ice Observational and Modelling Communities Together to Assess Sea Ice Loss and Its Impacts](#)
- 24-25, IAG, Online, [3rd Workshop of the Inter-Commission Committee on Geodesy for Climate Research](#)
- 24-28, IUGG, IAMAS, Cambridge, UK, Improved Simulations of the Stratosphere for Better Predictions of Weather, Climate and Extreme Events
- 31-4 April, IUGG SOUTH AFRICA, Cape Town, South Africa, [14th International Conference on Southern Hemisphere Meteorology and Oceanography](#)

April

- 7-9, IAG, ISPRS, Karlsruhe, Germany, [6th Joint International Symposium on Deformation Monitoring \(JISDM\)](#)
- 7-11, IAVCEI, Hungary, Workshop of the Commission on Volcanogenic Sediments
- 23-26, IUGG, IAMAS, Beijing, China, [2025 International Symposium on Lightning Physics and Lightning Meteorology](#)
- 27-2 May, EGU, Vienna, Austria, [EGU General Assembly 2025](#)

May

- Tbc, IUGG, IAG, PAIGH, Mendoza, Argentina, [Topical School and Workshop in Latin America: Terrestrial Reference Framework and Atmospheric Monitoring. How to Achieve the Maximum Utilization of the GNSS Network?](#)
- Tbc, IUGG, IAMAS, ESA, ITU, Frascati, Italy, [Resilience to Natural Hazards Through AI Solutions](#)
- 4-9, IUGG, IASPEI, Castasegna, Switzerland, [QuakeHack: A Statistical Seismology Hackathon for Early Career Scientists](#)
- 5-16, IUGG, ICTP, Trieste, Italy, [6th Summer School on Theory, Mechanisms and Hierarchical Modelling of Climate Dynamics: Artificial Intelligence and Climate Modelling](#)
- 12-16, IUGG, IAGA, L'Aquila, Italy, Course on Cross-Scale Coupling of Heliophysics System
- 13-15, IAG, Wuhan, China, [3rd International Symposium of IAG Commission 4: Positioning and Application](#)
- 18-24, IAVCEI, Iceland, [Field Workshop of the Volcano-Ice Interactions Commission](#)
- 19-30, IACS, Karthaus, Italy, [Summerschool on Ice Sheets and Glaciers in the Climate System](#)
- 25-30, JpGU, Chiba, Japan, [JpGU Meeting 2025](#)
- 30, IAHS, Vienna, Austria, [Summer School - Runoff Predictions in Ungauged Basins \(PUB\)](#)

June

- 2-6, IACS, IAG, IASPEI, Sidney BC, Canada, [2025 Glacial Isostatic Adjustment Workshop: Advancing Models and Observational Constraints](#)
- 8-16, IAVCEI, Lipari, Vulcano, Stromboli, Italy, [International School of Volcanology 'Working on Active Volcanoes: Learning the Tools of Modern Volcanology'](#)
- 9-13, UN, Nice, France, [2025 UN Ocean Conference](#)
- 25-28, IUGG, UCPS, Shanghai, China, Science Symposium of the Union Commission on Planetary Science
- Tbc, IAVCEI, Catania, Italy, Workshop of the Commission on Tephra Hazard Modelling
- 29 June – 4 July, IAVCEI, Geneva, Switzerland, [IAVCEI Scientific Assembly 2025](#)

July

- 7-9, IAVCEI, IFRC, UNDRR, WMO, Geneva, Switzerland, [Early Warning For All Workshop](#)
- 8, IHFC, IASPEI, IAPSO, IAVCEI, Potsdam, Germany, [Global Heat Flow Data Portal Release](#)
- 9-11, IUGG, IAMAS, Abidjan, Ivory Coast, [21st Global Emission Initiative Conference](#)
- 15-18, IUGG, Incheon, Rep. of Korea, IUGG Business Meetings 2025
- 19-21, IAHS, Tokyo, Japan, [2nd International Sociohydrology Conference](#)
- 20-25, IACS, IAMAS, IAPSO, Busan, Rep. of Korea, [IACS-IAMAS-IAPSO Joint Scientific Assembly 2025](#)
- 27-1 August, AOGS, Singapore, [AOGS Annual Meeting 2025](#)
- 31-1 August, IAHS, Munich, Germany, [International Workshop on Leveraging Technology and Societal Innovation in Urban Water Management](#)

August

- 16-22, ICA, Vancouver BC, Canada, [32nd International Cartographic Conference](#)
- 25-29, IUGG, IAGA, IASPEI, Lisbon, Portugal, [1st IAGA/IASPEI Early Career Scientists School](#)
- 25-5 September, IUGG, ICTP, Trieste, Italy, [12th Workshop on the Theory and Use of Regional Climate Models](#)
- 31 August – 5 September, IAGA, IASPEI, Lisbon, Portugal, [IAGA-IASPEI Joint Scientific Assembly 2025](#)

September

- 1-5, IAG, Rimini, Italy, [IAG Scientific Assembly 2025](#)
- 9-11, IAVCEI, Hveragerði, Iceland, [LASI VII Workshop on 'The Physical Geology of Subvolcanic Systems: Laccoliths, Sills and Dykes'](#)
- 14-18, IACS, Innsbruck, Austria, [International Mountain Conference 2025](#)
- 15-19, GFZ, Potsdam, Germany, [Potsdam Summer School 2025 – Trajectories and Priorities for a Sustainable Future](#)
- 23 – 1 October, IUGG, IAVCEI, Vulcano Island, Italy, [10th Training School on Convective and Volcanic Clouds \(CVC\) Detection, Monitoring and Modelling](#)

October

- Tbc, IUGG, IAMAS, Dakar, Senegal, Workshop on Data Science for Weather and Climate Research, and Training School on Climate Data Analysis and AI in the Global South
- 5-10, IAHS, Roorkee, India, [IAHS Scientific Assembly 2025](#)
- 13-24, IUGG, ICTP, Trieste, Italy, [Workshop on the Deformation at the Intersection Between Physics of Earthquakes and Volcanic Processes](#)
- 19-22, GSA, San Antonio TX, USA, [GSA Connects 2025](#)
- 29-31, SCOR, Santa Marta, Colombia, [SCOR Annual Meeting 2025](#)

November

- 3-7, IUGG, GRC, Suva, Fiji, GeTEWS Oceania Joint Workshop

December

- Tbc, IUGG, IAPSO, Puerto Madryn, Argentina, 10th Oceanography Colloquium and 12th National Marine Sciences Conference
- 15-19, AGU, New Orleans LA, USA, *AGU Fall Meeting 2025*

Tbc

- Tbc, IUGG, IAMAS, Paris, France, Titan: 20-year Anniversary of Cassini-Huygens Mission

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