No. 112 June 2026

IAMG Newsletter

Official Newsletter of the International Association for Mathematical Geosciences

Contents

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IAMG2026 will soon be here and I hope to see many of you in Montreal in August 23-28. In addition to a wide range of talks, there 8 short courses, the social program and a special issue of Mathematical Geosciences will be based on the talks. More details are on page 4 or at https://www.iamgconferences.org/iamg2026.

IAMG 2027 will be held from September 4–11, 2027, in Rio de Janeiro, Brazil. Session submissions are due by October 31st and abstracts will be due by February 28th.

The IAMG YouTube channel continues to grow, with lectures from past IAMG award winners and keynotes continuing to be added (https://www.youtube.com/@IAMG-mathgeo).

Katie Silversides

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Congratulation to the 2026 IAMG Award Winners

Denis Allard - Georges Matheron Lecturer 2026

IAMG2026 talk title: From probability aggregation in geosciences to ensemble aggregation in climate sciences

Denis Allard is Research Director at INRAE, the French National Research Institute for Agriculture, Food and the Environment. He holds a Master of Science and a PhD from the Ecole des Mines de Paris, France. He had appointments in the Statistics Department, University of Washington (Seattle, USA) and worked with British Petroleum as Geostatistician. He joined INRAE in Avignon in 1996 and found it to be an excellent place for research. He never left. From 2005 to 2011 he has been the head of the BioSP (Biostatistics and Spatial Processes) research unit at INRAE, Avignon. Recent contributions include the characterization of anisotropy for random fields, new classes of multivariate space-time cross-covariance functions, efficient geostatistical simulation algorithms in various settings, SPDEs for spatio-temporal data, flexible geostatistical methods for compositional data and aggregation of distributions in climate science. He is currently associate editor for Spatial Statistics and has served on its editorial board since the journal was launched in 2012. He has been associate editor for Computing and Statistics and Mathematical Geosciences. His research covers a wide range of topics in geostatistics and spatial statistics for modeling and analyzing spatio-temporal data, with applications in geosciences, environment and climate sciences. Currently, he is the Principal Investigator of the Geolearning Chair, a joint research program between BioSP and the Geostatistics team at Ecole des Mines de Paris.

Peter Atkinson - Krumbein Medal 2026

IAMG2026 talk title: Geostatistical downscaling for Earth observation

Peter Atkinson is Distinguished Professor of Spatial Data Science at Lancaster University, Lancaster, UK where he was also Executive Dean of the Faculty of Science and Technology from 2015 to 2025 and interim Executive Dean of the Faculty of Health and Medicine from 2018 to 2019. Professor Atkinson's research interests are highly interdisciplinary with a focus on methods for remote sensing, spatial statistics and artificial intelligence applied to a wide range of grand challenge-motivated questions in science, including in land systems, natural hazards, agriculture, ecology and epidemiology. He is highly regarded for his research on geostatistical change-of-support theory and downscaling in Earth observation. Professor Atkinson is a Fellow of the Learned Society of Wales and is an inaugural highly ranked scholar on ScholarGPS (2024, 2025) and ISI highly cited researcher (2023, 2024). He received the Cuthbert Peek Award of the Royal Geographical Society-Institute of British Geographers (RGS-IBG) in 2024, was the 2020 Distinguished Lecturer of the International Association of Mathematical Geosciences (IAMG), and Laureat of the Peter Burrough Medal of the International Spatial Accuracy Research Association (ISARA) in 2016. He was awarded the Belle van Zuylen Chair with Utrecht University, Utrecht, The Netherlands in 2014 and was Visiting Fellow at Green-Templeton College, Oxford University 2012-14. Professor Atkinson is founding Editor-in-Chief of Science of Remote Sensing and Associate Editor of Environmetrics.

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PRESIDENT'S FORUM

Dear IAMG members,

The world keeps changing! The closure of the Strait of Hormuz following the outbreak of the special operations between Iran and the US-Israel coalition in late February has sent shock waves through global energy markets. Oil prices are well above 100 USD per barrel and jet fuel has more than doubled in price compared to this time last year. Airlines are slashing routes, imposing surcharges and in some cases canceling flights at short notice. I write this not to alarm you, but because it has a very direct consequence for our community: the IAMG 2026 Annual Conference in Montreal is approaching, and we need to be practical about travel. My first advice is: book your flights as soon as possible. Prices are rising fast and availability is shrinking. My second advice concerns the conference hotel.

The Local Organising Committee has negotiated a room block at the conference venue hotel in Montreal, and I ask you warmly to use it.This is not merely a matter of convenience. If the IAMG room block is not filled, the Association maybe liable for penalty costs that would weigh on our finances. Booking through our block is therefore both the economically sensible choice for you and an act of solidarity with the Association. Instructions on how to book can be found on the conference website at https://iamgconferences.org/iamg2026[1]. Finally, a word of caution: consider taking out travel insurance that covers cancellation due to flight disruptions, as the current situation makes such events more likely than usual. The world will not wait for us, but neither will Montreal. Speaking of Montreal, the 24th Annual Conference of the IAMG will take place from 23 to 28 August 2026, and it promises to be one of the most stimulating editions since the Corona Pandemic. A particular source of excitement is the deepening collaboration between the IAMG and the Commission on Mathematical Geophysics of the International Union of Geodesy and Geophysics (IUGG-CMG). As you may know, the IAMG is an Affiliated Organisation of the IUGG, and there are clear scientific synergies between our two communities. This year, we are formalising these synergies: IUGG-CMG members are co-convening several sessions at IAMG 2026, and we are planning for the IAMG to participate in the IUGG-CMG symposia at the IUGG quadrennial General Assembly in 2027. This is only the beginning: I expect this partnership to grow in the years ahead, to the benefit of both communities and of mathematical geosciences as a discipline. I encourage you to engage with colleagues from the IUGG-CMG at our conference and to consider future joint initiatives. Our Association also has some important personnel news to share. After years of exceptional service, Tim Coburn is stepping down as IAMG Treasurer. Tim took on this demanding role at a moment of considerable institutional difficulty, and he carried it out with dedication, patience and professionalism. The IAMG owes him (and his predecessor, Sean McKenna) a great debt of gratitude, and I want to express it here on behalf of the full Council. I am delighted to announce that Arja Jewbali has agreed to take on the role of Treasurer for the remainder of this Council term. Arja is a long-standing IAMG member, a geostatistician with a PhD from the University of Queensland and more than two decades of experience spanning academia and industry. We are in excellent hands. A transition period has been completed at the time of writing this letter, but Arja still needs to get acquainted with all accounts and responsibilities being transferred, and I ask all members who deal with financial matters of the IAMG to be patient and cooperative during this process. I also want to draw your attention, once again, to the importance of nominations for our awards and special lectures. These distinctions are only as meaningful as the nominations we receive, and the quality of our nominees depends on the engagement of the membership. I am specifically asking you today to consider candidates for the Felix Chayes Prize, which honours outstanding contributions to mathematical petrology, as well as for the two Vistelius Prizes and the Founders' Scholarship, recognising exceptional research in mathematical geosciences by scientists at early career stages esp. undergraduate students. I also ask you to think about potential nominees for the Georges Matheron Lectureship, which honours achievements in geostatistics and mathematical morphology, and for the IAMG Distinguished Lecturer position, which supports an excellent speaker in serving as our ambassador for a year. Please check the IAMG website for nomination guidelines and deadlines, and do not hesitate to contact the respective committee chairs or write to support@iamgmembers.org. A nomination does not require a long document: it requires your attention and your confidence in a colleague's work. I would like to close with a thought that the current global situation has brought to the front of my mind. Mathematical geosciences exist at the intersection of rigorous quantitative science and the study of the Earth — the very planet whose resources, dynamics and limits are now once again at the centre of global politics. The energy crisis unfolding before us is, among other things, a reminder of how much the world depends on the kind of knowledge that our members generate: knowledge about where resources are, how they flow, how uncertainty should be quantified, how models should inform decisions. Our Association has a role to play in ensuring that this knowledge is of the highest quality and that it is shared as widely as possible. Come to Montreal, bring your best science, and let us make the case together.

Raimon Tolosana Delgado

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1 Specifically https://bookings.omnihotels.com/event/montreal-mont-royal/IAMG-2026

Call for Nominees

Please consider nominating someone for the below IAMG awards and lecures. Submissions close October 31st.

Distinguished Lecturer 2028 - the purpose of the IAMG Distinguished Lecture series is to demonstrate to the broader geological community the power of mathematical geology to address routine geological interpretation and to deliver this knowledge to audiences in selected parts the world.

Matheron Lecturer - a scientist with proven research ability in the field of spatial statistics or mathematical morphology.

Felix Chayes Prize for Excellence in Research in Mathematical Petrology - for outstanding contributions to statistical petrology or related applications of mathematics or informatics. Prospective recipients should be in mid-career.

Andrei Borisovich Vistelius Research Awards - one male and one female early-career scientist for promising contributions in research in the fields of mathematical geosciences or geoinformatics.

Founders Scholarship - presented annually to an outstanding undergraduate, Masters, or Ph.D. student, or a student with

IAMG is on LinkedIn, Facebook and YouTube!

Join the conversation using @IAMG_Math_Geo

Dear colleagues and fellow mathematical geoscientists,

thank you for your submissions to IAMG 2026 in Montreal. We are delighted by the breadth and quality of the abstracts submitted, your work is what makes this community so vibrant and forward-looking.

We are currently shaping a dynamic program featuring distinguished keynote speakers alongside your contributions, and we are confident the conference will provide a rich forum for scientific exchange as well as new ideas and challenges.

Highlights of the meeting will be discussions and presentations on the intersection of Artificial Intelligence (AI), Machine Learning (ML) and Reinforcement Learning (RL) with Geostatistics. As in previous meetings we are also pleased to announce a forthcoming special issue of Mathematical Geosciences dedicated to these aspects and based on your conference presentations.

We look forward to welcoming you to Montreal for what promises to be an engaging and inspiring IAMG 2026.

All the best, The IAMG 2026 Organizing Team

Keynote speaker — IAMG awardees — IUGG Medalist

Arja Jewbali, Newmont, USA
From Resource Models to Resource Decisions: Why the Industry struggles with Embracing Resource Uncertainty

Tapan Mukerji, Stanford University, USA
Advances in Generative AI for Multi-Scale Geomodelling: Challenges & Pitfalls

Louis J. Durlofsky, Stanford University, USA
Data Assimilation for Subsurface Flow Using Deep Learning-Based Surrogate Models

Peter Dowd, The University of Adelaide, Australia
Australian Research Council Industrial Transformation Training Centre for Integrated Operations for Complex Resources

Krumbein Medal 2026: Peter Atkinson, Lancaster University, UK
Geostatistical Downscaling for Earth observation

Matheron Lecturer 2026: Denis Allard, INRAE, France
From Probability Aggregation in Geosciences to Ensemble Aggregation in Climate Sciences

Distinguished Lecturer 2027: Mo Srivastava, Resource Estimation Consultant, RedDot3D Inc.
Regional Assessment of Mining Potential for the Ring of Fire Region in Northern Ontario

IUGG Vladimir Keilis-Borok Medal 2026: Ebru Bozdağ, Colorado School of Mines, USA
Global Seismology in the Era of High-Performance Computing: Full-Waveform Modeling Insights into Earth's Deep Interior

Short Courses:

Join us for one of our interesting short courses in different key areas of Mathematical Geosciences by renowned topic experts on August 23 for only CAD120 (stud. CAD90). For organisational reasons only short courses which reach the required number of participants by June 30 will take place, all others will be fully refunded.

+ Mathematical Morphological (Spatial) Algorithms in Surfaces	B. S. Daya Sagar
+ Machine Learning Tools for Mineral Systems Modelling and Mineral Predictive Mapping	Geological Survey of Finland (GTK), Finland + Beak Consultants GmbH, Germany
+ Fundamental Deep Learning Concepts for Applied Geoscientists	Xiao Xia Liang, Dany Lauzon, Tao Wen
+ Practical Use of Multiple-Point Statistics Algorithms - within Python	Guillaume Pirot
+ Machine Learning for Geostatisticians	Michael J. Pyrcz
+ Novel Constrained Potential Field Data Inversion Techniques Applied to Exploration	Jeremie Giraud Geological Survey of Canada + Department of Earth Sciences, Carleton University
+ Public Geoscience Data and Machine Learning Applications	Shaun Lovejoy, Qiuming Cheng
+ Multifractals in Geophysics and Geology	

Accommodation:

You may book your accommodation at an advantageous group rate by using the link on **www.iamgconferences.org/iamg2026/venue.php** and completing your booking before July 25, 2026.

IAMG2026 is sponsored by:

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For more information about IAMG2026 visit: www.iamgconferences.org/iamg2026/

IAMG2027 - The 25th Annual Conference of the International Association for Mathematical Geosciences

Organised by: IAMG and Universidade Federal do Rio de Janeiro - UFRJ
September 04 - 11, 2027
Rio de Janeiro, Brazil

Dear IAMG members,

It is our great pleasure to invite you to the 25th Annual Meeting of the International Association for Mathematical Geosciences (IAMG 2027), to be held from September 4–11, 2027, in Rio de Janeiro, Brazil.

We look forward to welcoming you to a meeting with outstanding scientific exchange and vibrant discussions. IAMG 2027 will bring together the mathematical geosciences community through a rich program of scientific sessions, plenary talks, short courses and field trips. The scientific program will emphasize cross-disciplinary approaches to key challenges in geosciences, including (geo)statistical methods for data-driven discovery, planetary geosciences, intelligent systems and agents designed with geological knowledge, and strategies for effective AI–human interaction.

Hosted at the Federal University of Rio de Janeiro (UFRJ), a major hub of research and technological development, the meeting takes place in a warming and active environment. In addition to the scientific program, delegates will experience Rio's remarkable natural beauty, from iconic mountain and ocean landscapes to its rich cultural traditions and musical rhythms. Early September offers pleasant weather, ideal for both academic and outdoor activities, including a field trip to geological sites visited by Charles Darwin and those linked to the Gondwana breakup.

IAMG 2027 aims to advance knowledge and inspire new perspectives in an era in which we are rethinking and relearning how we do geosciences.

We warmly invite you to join us in Rio de Janeiro for a week of science, dialogue and culture.

Dr. Francisco Tognoli
on behalf of the
IAMG 2027 Organizing Committee

Photo by Alexandre Macieira | Riotur

Session submission:

Session submission opens September 2026!

www.iamgconferences.org/iamg2027

Important Dates:

2026/10/31	Session submission deadline
2027/02/28	Short abstract submission deadline
2027/04/15	Acceptance notifications to authors
2027/05/15	Early bird registration deadline
2027/09/04-05	Short Courses
2027/09/06-09	Scientific + poster sessions,
2027/09/10-11	IAMG meetings, half-day geotour Field trips

Distinguished Lecturer Updates

Distinguished Lecturer 2027 Mo Srivastava

WHAT CAN MO TALK ABOUT DURING HIS DISTINGUISHED LECTURER TRAVELING CIRCUS TOUR FOR THE IAMG?

Suggestions for the 2027 IAMG talks from a life spent in the backwaters and open plains of mathematical geosciences

Back before she became a charming adult, my oldest daughter once said to me, during a heated father-daughter argument, "Dad, do you know what your problem is?"

Me (trying to sound patient and reasonable): "No, please enlighten me. What is my problem?"

Her: "You talk too much!"

And here we are, 15 years later and I've been asked to be the IAMG's Distinguished Lecturer for 2027, a great honour, a great opportunity … but also a chance for others to learn what my daughter knew as a teenager: sometimes you just can't get Mo to stop talking.

I'm looking forward to meeting old friends and colleagues, and to meeting some of the new people who have taken an interest in mathematical geosciences. For those who are just starting into a career in the strange combination of quantitative methods and earth sciences, I hope that these talks I give in 2027 will help you see that there are many unexpected applications of the methods that we're familiar with. Having the skill of thinking about how different observations correlate in space and time can be an entry-point to some great research and interesting practical applications.

To kick-start the process of coordinating a sensible itinerary, I have put together a list of talks that I've given before and would be glad to give again. Some of these are mathematical in nature, some are geoscience-y; and some are neither, just strange things I've worked on during my career, using my knowledge of spatial statistics in wonderfully diverse studies. Below is a quick list of titles. If you find yourself thinking about a particular title, but not quite sure what that talk would be about, I've prepared a brief summary of each talk, which can be found at http://iamg.org/wp-content/uploads/2026/05/What-can-Mo-talk-about-during-the-2027-IAMG-Distinguished-Lecturer-Talks.pdf.

There's a baker's dozen possible talks listed below, but if you'd like to hear me talk about something else, please feel free to suggest something else. As my daughter said, I love to talk … about just about anything.

I can be reached on LinkedIn (https://www.linkedin.com/in/srivastava-rd3d or search LinkedIn for "Mo Srivastava geostatistician"); or you can send an e-mail to MoSrivastava1@gmail.com.

1. Resource estimation
2. Breaking the lottery
3. Forged World War II documents
4. Geographic profiling of serial criminals
5. Censuses of animal populations
6. Climate change … can we at least get our numbers right?
7. Long-term rainfall predictions
8. Analysis of ocean surface temperatures from the Argo network
9. The Dorabella Cipher
10. Sorting out the ailments of my own noggin
11. Election predictions
12. Fracture modeling
13. Regional assessment of mining potential

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Member News

Felix Chayes: A pioneer in open geoscience data

A few years ago, I had the opportunity to spend a sabbatical at the Earth and Planets Laboratory (EPL, formerly the Geophysical Laboratory) of the Carnegie Institution for Science. This is the historical home where Felix Chayes (1916 -1993) spent the majority of his career as a petrologist. Having long known Chayes through his contributions to IAMG, with the help of the EPL librarian Shaun Hardy, I was privileged to examine legacy items (see photos) from the Chayes collection in the institutional archives. Seeing the physical punch cards, which served as the primary data records for the Igneous Geochemical Data Base (IGBA), was a profound experience. These artifacts, along with documentation from early IGBA workshops, underscore Chayes's visionary role in conceptualizing the open geoscience data ecosystem. Decades ago, he recognized that transforming petrology into a quantitative science required the seamless integration of standardized data, specialized software, and a collaborative user community. His leadership of the IGBA and associated IGCP activities demonstrated that scientific openness is not just about access, but about building the interoperable structures necessary for collective discovery. These foundational ideas are the direct ancestors of modern portals like EarthChem, GEOROC, and Mindat, and they continue to provide a roadmap for current initiatives like the Deep-time Digital Earth (DDE).

COMPUTER APPLICATIONS
AND MANAGEMENT OF
PETROLOGIC DATA BASES

SEPTEMBER 12-23, 1987
AT
KUWAIT UNIVERSITY, KUWAIT

DESCRIPTION

A workshop devoted to the manipulation and application of geological data that are stored in publicly accessible data banks. Participants will learn techniques for retrevial, storage, and manipulation of data that will range from the chemical data for rocks, minerals, and sediments to location data for the occurrence of specimens. The instruction will be problem-oriented with 50% of the time being hands-on experience with sample problems using both microcomputers and mainframes. Participants will work with several commonly used commerical systems for data base management. Upon completion of the workshop the participants will be sufficiently knowledgeable to start their own data base and to acquire or submit data to established data bases.

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Applied Spatiotemporal Data Analytics and Machine Learning

Edited by Marko Maucec, Timothy C. Coburn, Jeffrey M. Yarus and Michael J. Pyrcz

An edited volume presenting current principles, methods, and case studies in spatiotemporal data analytics for beginning to intermediate practitioners. It emphasizes practical workflows drawn from multiple disciplines and is intended as a guide for readers seeking to better understand the tools, technologies, and decision-making processes involved in building spatial and spatiotemporal models that incorporate both statistical and machine learning approaches. It focuses on practical insight—explaining and demonstrating why particular approaches are used, how they are implemented, and where their limitations lie. Contributions span petroleum and mining, environmental geoscience, tectonics, geothermal systems, forestry, and power-grid analysis, reflecting the broad applicability of spatiotemporal analytics across scientific and engineering domains.

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IAMG Journal Reports

Book Reviews for Math Geosciences

The Mathematical Geosciences Editorial Team welcomes recommendations for new book titles that may be suitable for review in the journal. If you know of a book title that would benefit our readership, please share it with us. Additionally, we invite members interested in volunteering as book reviewers to get in touch. Your involvement helps maintain the quality and relevance of our book review section. If additional information about the journal's scope and the contact details for the editor-in-chief is needed, please visit the journal's page at https://link.springer.com/journal/11004.

Roussos Dimitrakopoulos

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Journal Statistics

Mathematical Geosciences:

- 2024 Impact factor: 3.6
- 5-Year Impact Factor: 3.0
- Average review time: 12 days (submission to first decision (median))

Computers & Geosciences:

- 2024 Impact Factor: 4.4
- 5-Year Impact Factor: 5
- Average review time: 13 days (submission to first decision (median))

Natural Resources Research:

- 2023 ISI Impact Factor: 5
- 5-Year Impact Factor: 4.9
- Average review time: 6 days (submission to first decision (median))

Applied Computing and Geosciences:

- 2023 ISI Impact Factor: 3.2
- 5-Year Impact Factor: 3.6
- Average review time: 3 days (submission to first decision (median))

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The Winner of the Lifetime Achievement Medal for 2026 is Jaime Gómez-Hernández

InterPore is pleased to announce that J. Jaime Gómez-Hernández is the 2026 recipient of the InterPore Lifetime Achievement Medal.

Prof. Gómez-Hernández (Requena, Spain, 1960) is a Full Professor of Hydraulic Engineering at the Universitat Politècnica de València (Spain), where he leads research and teaching in applied geostatistics, stochastic hydrogeology, and inverse modeling for groundwater characterization and uncertainty quantification. His work is widely recognized in mathematical geosciences and groundwater science, including contributions to methods and software for simulating subsurface heterogeneity and supporting decision-making in groundwater and related environmental applications.

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IAMG-IIT Bombay Student Chapter Report

In the current academic year (2025-2026), IAMG-IITB Student Chapter has organized multiple events including industry workshops, skill development workshops, research talks, industry talks and student interactions. One of the most exciting events is the mathematical geoscience hackathon (BHOOMATHON), which is scheduled to be organized in the month of May, 2026. The following are the key highlights and glimpse of the organized/upcoming events:

1. **National Level Hackathon (BHOOMATHON) is scheduled to be organized in May 2026.** BHOOMATHON is a one of its kind mathematical geoscience hackathon initiative in India to be held on theme of BHOOMATHON "**AI-driven coalquality estimation using geophysical data**", at Department of Earth Sciences, IIT Bombay during first two weeks of May, 2026. BHOOMATHON anticipates strong participation from students across reputed institutes of India.

2. **Prof. Bülent Tezkan from University of Cologne, Germany, delivered an invited talk on "Exploring the Subsurface: Electromagnetic Methods Across the Depth Scales"**, on 6 April, 2026 at the Department of Earth Sciences, IIT Bombay. The talk highlighted key electromagnetic techniques and their applications in subsurface exploration. Prof. Tezkan in his talk also discussed real world case studies of landslides, sea water intrusion and geothermal resources studies. The session encouraged engaging discussions, fostering a deeper connection between theoretical knowledge and applications in the field of electromagnetic induction studies of geophysics.

3. On the occasion of Earth Sciences Association (ERSA) Day-2026, IAMG-IITB Student chapter organized two events- industrial talk and hand-on workshop. The event featured a talk by Mr. Sankar Nayak, Vice President (Geology), Sun Petrochemicals Pvt. Ltd. (SunPetro), on the topic "Subsurface to Success: Advancing E&P through Geosciences." Workshop covered hand-on training on three major verticals of the petroleum industry namely hydrocarbon generation potential, gross depositional environment (GDE) interpretation, and quantitative approaches to volume and reserve estimation.

4. Several other events were organised, including a workshop on Spatial Statistical Analysis and student interactive session with Dr. Remya S N, Assistant Professor, Azim Premji University, Dr. Atanu Bhattacharya, Associate Professor, JIS University, Kolkata and Dr. Vishnu Nandan, incoming Associate Professor, University of Tromsø on "Insights into Cryosphere Research".

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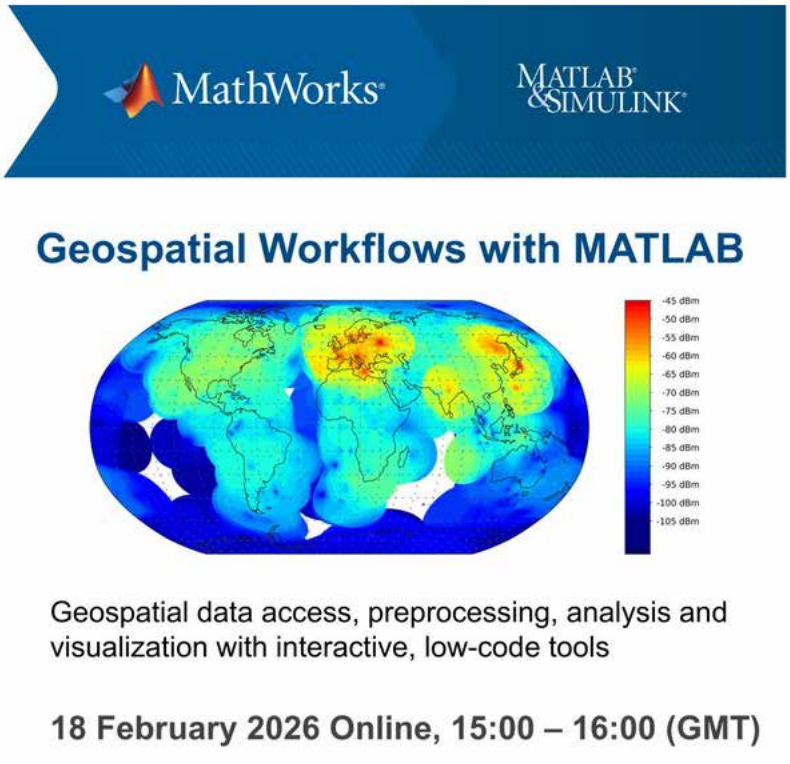
Strong Engagement for the IAMG–MathWorks Webinar on Geospatial Workflows with MATLAB

The recent IAMG–MathWorks webinar, “Geospatial Workflows with MATLAB – MATLAB & Simulink,” attracted strong interest from the international geoscience community, highlighting the growing demand for integrated, reproducible geospatial workflows. The event was delivered by Dr. Kostas Leptokaropoulos, Global Academic Manager for Geoscience at MathWorks, and showcased practical examples spanning data access, analysis, mapping, and visualization using MATLAB.



In total, 204 participants registered for the webinar, including 7 registrants from MathWorks. Attendance was particularly encouraging: 83 non-MathWorks participants ultimately joined the session (78 registered plus 5 additional attendees), representing approximately 40% of all registrants. This strong participation demonstrates the relevance of the topic across academia and applied geoscience beyond the organizing institutions.

Engagement during the session was also notably high. The mean attendance time was 49 minutes, with 75% of participants staying for more than 50 minutes, indicating sustained interest throughout the presentation and live demonstrations. Based on 21 reviews received, the average rating was 4.6 out of 5.

All attendees received the presentation slide deck and demo materials, along with a reminder to submit feedback. These resources allow participants to further explore the workflows presented and apply them to their own research and teaching activities.

IAMG and MathWorks look forward to continuing this successful webinar series in support of the mathematical geosciences community. IAMG offers these webinars as a service to its members and members of affiliated organizations.