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GOLDSCHMIDT 2026 SPECIAL!

The Geochemical Society (GS) and the European Association of Geochemistry (EAG) look forward to welcoming delegates from all over the world to Goldschmidt 2026 (12–17 July, Montréal, Québec, Canada and online) for a fantastic week of geochemistry and networking. Read on to discover some of this year's highlights and visit the website at 2026.goldschmidt.info for all the latest information on the conference.



Plenary Talks

Goldschmidt 2026 will feature daily headline talks from five inspirational speakers working across a range of fields:

Rita Parai is an associate professor at Washington University in St. Louis, Missouri, USA. She is an isotope geochemist who uses noble gases to study the Earth's deep interior. Her research focuses on volatile origins and the transport of volatiles between planetary interiors and surface reservoirs over time.

LECTURE (Monday 11:45 EDT): *Snapshots of an evolving planet from noble gases*

Cristina Mittermeier is a renowned photographic artist whose work sits at the confluence of beauty, advocacy, and storytelling. Her photographs appear in prestigious publications like *National Geographic*, *Time*, and *Smithsonian Magazine*. Through her photography, advocacy, and dedication, she has become a visionary conservationist, reshaping our connection with nature.

LECTURE (Tuesday 11:45 EDT): *One Planet, Many Cultures: Science, Storytelling, and Shared Action*

Yanxin Wang is a professor of Hydrogeology and Environmental Engineering at China University of Geosciences. He studies the coupled hydro-biogeochemical processes controlling the occurrence, transport, and fate of geogenic contaminants such as arsenic, fluoride, iodine, ammonium, phosphorus, and uranium in typical aquifer systems across China.

LECTURE (Wednesday 11:45 EDT): *Hydrobiogeochemistry and health risks of geogenic contaminants in groundwater systems*

Dan Frost is Chair of Experimental Geosciences at the Bayerisches Geoinstitut of the University of Bayreuth, Germany. He is an experimental petrologist and studies the nature of Earth's deep interior and the processes that shape planetary formation. His work uses high-pressure and high-temperature experiments on minerals, rocks, and melts to interpret geochemical and geophysical observations.

LECTURE (Thursday 11:45 EDT): *What the Deep Interiors of Earth and Mars Reveal About Planet Formation*

Sarah Gordon is the co-founder and CEO of Satarla, a sustainability and risk management consultancy, co-founder of the not-for-profit Responsible Raw Materials and production company Critical Productions, and Professor of Practice at Imperial College London. She started her career as an exploration geologist before moving into risk management and sustainability.

LECTURE (Friday 11:45 EDT): *Critical Raw Materials: Is it possible for supply to meet demand?*

Several Lunchtime Programs will take place throughout the week. Some are aimed at early career attendees; however, everyone is welcome to attend each workshop. These include the ever-popular "Meet the Plenary" lunches—a unique chance to meet the plenary speakers and discuss their talks and careers!

Lunchtime Programs

Monday lunchtime

- Access to clean water and water quality for indigenous communities across Canada: current situation and future prospects
- Meet the Plenary Monday – Rita Parai
- NSERC Information Session

Tuesday lunchtime

- Career Paths in Geoscience: Personal Perspectives
- Editors' Roundtable on Publication of Geochemical Data
- Meet the Plenary Tuesday – Cristina Mittermeier

Wednesday lunchtime

- Best Practices in Academic Publishing
- Meet the Plenary Wednesday – Yanxin Wang

Thursday lunchtime

- Best practices and advice for using AI in research and writing
- Meet the Plenary Thursday – Dan Frost

Friday lunchtime

- Meet the Plenary Friday – Sarah Gordon

Social Program

Goldschmidt provides many opportunities to meet other scientists and reconnect with colleagues during the week.

Sunday 12 July

- Opening Icebreaker Reception

Monday 13 July

- Early Career Mixer in Old Montréal

Tuesday 14 July

- Goldschmidt Pride and Allies Reception
- Organic Geochemistry Reception

Thursday 16 July

- Jazz Under the Big Top

Theme 14: Policy, Communication, Education, and Inclusion

A special theme focused on policy, communication, education, and inclusion is planned for Goldschmidt 2026. Geochemistry is essential for solving the various challenges faced by humanity. Translating this into practice necessitates open, diverse, equitable, and inclusive scientific models. Theme 14 will explore the societal role of geochemistry and will focus on approaches and experiences in science communication and advocacy, the role of geochemistry in the future of geoscience education, and work towards identifying and eliminating barriers to participation in scientific endeavors. Theme 14 will feature three sessions scheduled throughout the week:

- **Academic-Industry-Government Partnerships 3.0: Research Infrastructure and Collaboration in support of Geochemical Discovery and Global Sustainability**
- **Approaches and Experiences in Science Education, Communication, and Advocacy**
- **Identifying and Eliminating Barriers to Participation in the Scientific Endeavour**

Awards to be Presented at Goldschmidt 2026

The recognition of scientific excellence is one of the core activities of the European Association of Geochemistry, the Geochemical Society, and other scientific societies. We are honored to present the following awards at Goldschmidt 2026:

GEOCHEMICAL SOCIETY (GS)



2026 V. M. Goldschmidt Award
John Eiler (CalTech, USA)



2026 F.W. Clarke Award
Melisa A. Diaz (The Ohio State University, USA)



2026 Alfred Treibs Award
Steven Rowland (University of Plymouth, UK)



2026 Endowed Biogeochemistry Lecture
Elizabeth Griffith (The Ohio State University, USA)



2026 Clair C. Patterson Award
Robert Mason (University of Connecticut, USA)



2026 Ingerson Lecture
Sujay Kaushal (University of Maryland, USA)

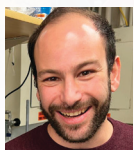
EUROPEAN ASSOCIATION OF GEOCHEMISTRY (EAG)



2025 Houtermans Medal
David V. Bekaert (Université de Lorraine, CNRS, CRPG, France)



2026 Urey Medal
Ray F. Weiss (Scripps Institution of Oceanography, University of California San Diego, USA)



2026 Houtermans Medal
Alan M. Setzer (University College Dublin, Ireland)



2026 Science Innovation Award (Ringwood Medal)
Elizabeth Cottrell (Smithsonian Institution, USA)



2025 Urey Medal
Donald S. Sparks (University of Delaware, USA)

GS AND EAG



2026 Paul Gast Lecture
Rita Parai (Washington University in St. Louis, USA)



2026 Robert Berner Lecture
Matthew Winnick (University of Massachusetts Amherst, USA)

GEOCHEMICAL SOCIETY OF JAPAN



2026 Geochemical Journal Award
Kohei Matsuoka (Kyoto University, Japan)



SHEN-SU SUN FOUNDATION

2026 Shen-Su Sun Foundation Medal
Mang Lin (Chinese Academy of Sciences, China)

EUROPEAN MINERALOGICAL UNION (EMU)



2025 EMU Research Excellence Medal
Alberto Vitale Brovarone (University of Bologna, Italy)



2025 EMU Research Excellence Medal
Julie Cosmidis (Oxford University, UK)

INTERNATIONAL ASSOCIATION OF GEOANALYSTS



IAG Early Career Researcher Award
Saini Samim (University of Melbourne, Australia)

GS/EAG GEOCHEMISTRY FELLOWS



Thomas Algeo (University of Cincinnati, USA)



Robert Mason (University of Connecticut, USA)



Asfawossen Asrat Kassaye (Botswana International University of Science & Technology, Botswana)



Jill Pasteris (Washington University in St. Louis, USA)



Gabriel J. Bowen (University of Utah, USA)



Elisabetta Rampone (Università di Genova, Italy)



David Catling (University of Washington, USA)



Steven Rowland (University of Plymouth, UK)



Stephen Eggins (The Australian National University, Australia)



Max W. Schmidt (ETH Zürich, Switzerland)



Keiko Hattori (University of Ottawa, Canada)



Weidong Sun (Institute of Oceanology, Chinese Academy of Sciences, China)



Tomoo Katsura (University of Bayreuth, Germany)



Martin Van Kranendonk (Curtin University, Australia)



Xian-Hua Li (Institute of Geology and Geophysics, Chinese Academy of Sciences, China)



Ray F. Weiss (Scripps Institution of Oceanography, University of California San Diego, USA)