



THE 36TH V.M. GOLDSCHMIDT CONFERENCE

The annual Goldschmidt Conference of the Geochemical Society (GS) and the European Association of Geochemistry (EAG) was held in Montréal, Canada, and online from July 12 to 17, 2026. Many people contributed to the success of the meeting by volunteering as theme and session chairs, grant application reviewers, mentors, student helpers, AMIGo ambassadors, and more. The scientific sessions were available to delegates attending both in person and remotely. Talks were recorded and made available to registered delegates for 60 days after the meeting, allowing attendees to watch sessions they could not attend. Approximately 3,171 delegates from 75 countries gathered in person (87%) and online (13%) to participate in this year's conference. Students made up 31% of attendees, 16 pre-conference workshops were offered, and approximately 4,757 litres of coffee were served. To all those who participated in this year's Goldschmidt Conference, thank you!

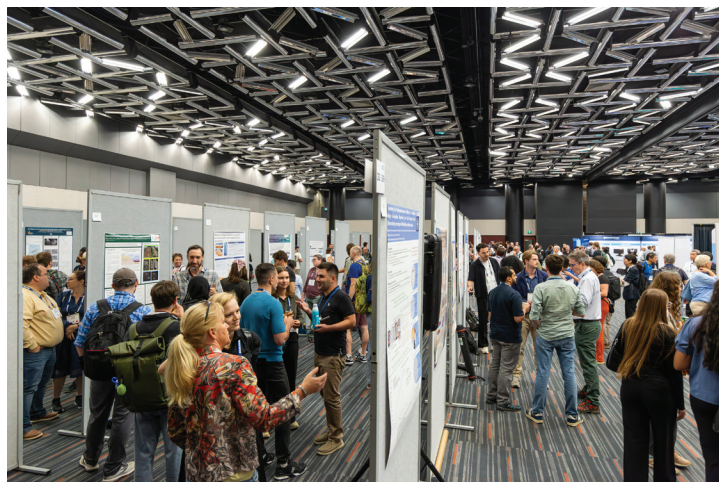


The Local Organizing Committee (LOC) was chaired by Nagissa Mahmoudi (McGill University, Canada) and included Mette Bendixen (McGill University, Canada), Joshua Davies (Université du Québec à Montréal, Canada), Peter Douglas (McGill University, Canada), Benjamin Gwinneth (University of Montréal, Canada), and Violaine Ponsin (Université du Québec à Montréal, Canada). The Science Committee, co-chaired by James Brenan (Dalhousie University, Canada), Jay Cullen

The student helper team included 39 graduate students from around the world.



Over 3,000 delegates gathered in person and online for the 2026 Goldschmidt Conference in Montréal. ALL PHOTOS BY GAËL KAZAZ.



Conference attendees were treated to a fantastic week of science, which included over 91 sessions across 14 themes.

(University of Victoria, Canada), and Maria Dittrich (University of Toronto, Canada), included Ricardo Arevalo Jr. (University of Maryland, USA), Tom Sisson (U.S. Geological Survey, USA), Holly Stein (University of Oslo, Norway), Eva Stueken (University of St Andrews, Scotland), Shogo Tachibana (University of Tokyo, Japan), Philippe Van Cappellen (University of Waterloo, Canada), and Dominique Weis (University of British Columbia, Canada).



The Early Career Mixer took place at 3 Brasseurs restaurant and microbrewery in Old Montréal.

Members of both committees contributed to ensuring a very productive and enjoyable conference experience for all. The Science Committee, theme chairs, and session leads did an outstanding job reviewing and organizing the abstracts into a coherent and well-organized program, combining in-person and online oral presentations and posters. The LOC planned an engaging series of lunchtime programs on policy, grant funding, career development, publishing, and AI in research.

Featured again this year was special Theme 14, titled "Policy, Communication, Education, and Inclusion," which included three exciting sessions: Academic-Industry-Government Partnerships 3.0; Approaches and Experiences in Science Education, Communication, and Advocacy; and Identifying and Eliminating Barriers to Participation in the Scientific Endeavour. The presentations in this theme highlighted



The 2026 Paul W. Gast Lecture was given by Rita Parai during the Monday plenary session.

the broad and essential role geochemistry plays in society and the important ways in which science, and geochemistry in particular, can influence the public discourse and have a meaningful impact on society, policy, and decision-making.

The 2026 Goldschmidt Conference offered many opportunities for early career scientists to expand their knowledge and networks. These included career development workshops, “Meet the Plenary” lunches, and the Early Career Mixer in Old Montréal. This year, the conference offered early-career travel grants to students and recently graduated scientists from low-income or lower-middle-income countries. In total, 33 grants were awarded. Additionally, 166 remote participants from low- and lower-middle-income countries received free conference registration. The 2026 mentor/mentee program paired mentees with an experienced scientist mentor to help them navigate the conference either in person or remotely. This program is designed for novice conference attendees, students, and early career scientists. With over 315 mentee applications this year, it is clearly an important initiative. We strongly encourage all those who are interested in being a mentor



A message of hope from photographer and activist Cristina Mittermeier, who delivered Tuesday’s plenary talk.

at the 2027 Goldschmidt Conference in Paris to apply during registration. Thank you to all the mentors who participated this year and made a difference for the mentees! Finally, a very special thanks to the outstanding student helper team, which contributed to the smooth running of events throughout the week.

This year, the plenary talks featured captivating and important topics. Monday’s plenary was given by 2026 Paul W. Gast Lecturer Rita Parai (Washington University in St. Louis, USA) on “Snapshots of an evolving planet from noble gases.” On Tuesday, renowned photographer and activist Cristina Mittermeier gave a talk titled “One Planet, Many Cultures: Science, Storytelling, and Shared Action.” Andreas Kappler (Universität Tübingen, Germany) presented “Microbes and Iron Minerals – A Love Story?” on Wednesday and Dan Frost (University of Bayreuth, Germany) presented “What the Deep Interiors of Earth and Mars Reveal About Planet Formation” on Thursday. The final plenary on Friday was given by Sarah Gordon (Sartala Sustainability and Risk Management, UK) on “Critical Raw Materials: Is it possible for supply to meet demand?” All plenary lectures can be viewed online at www.youtube.com/@goldschmidtconf.

Back at the conference this year was Targeted Film (@TargetedFilms). Their team created numerous short videos during the week featuring conversations with conference committee folks, plenary speakers, medalists and awardees, members of the GS and EAG, and conference attendees. You can find these videos by searching #GoldschmidtTV on X (x.com) or on YouTube at www.youtube.com/@goldschmidtconf.

Lastly, a successful Goldschmidt Conference would not be possible without the support of generous sponsors and supporting societies. Forty exhibitors shared their expertise throughout the week in the exhibit hall and during lunchtime seminars. The GS and EAG wish to thank our



Conference attendees taking the opportunity to chat and connect.



The 2026 F.W. Clarke Award Lecture was presented by Melissa Diaz of The Ohio State University.

principal co-sponsor, the Geochemical Society of Japan, and the many other societies represented at the meeting. Goldschmidt is an event created by, and for, the international geochemistry community, and we thank everyone who contributed to a great conference this year!