

2018 Report to Our Members

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MISSION

The Geochemical Society encourages the application of geochemistry to improving our understanding of Earth and the solar system.

VISION

Explore. Learn. Teach. We see an active and collaborative international community of geochemists who are able to explore, learn, and teach geochemical applications and theories.



WHO WE ARE

The Geochemical Society (GS) is a not-for-profit scientific organization founded to encourage the application of chemistry to the solution of geological and cosmochemical problems. Membership is international and diverse in background, and includes thousands of scientists and students from around the world. The society promotes understanding of geochemistry through the annual Goldschmidt Conference, publication of a peer-reviewed journal and electronic newsletter, awards programs recognizing significant accomplishments in the field, and student development programs.

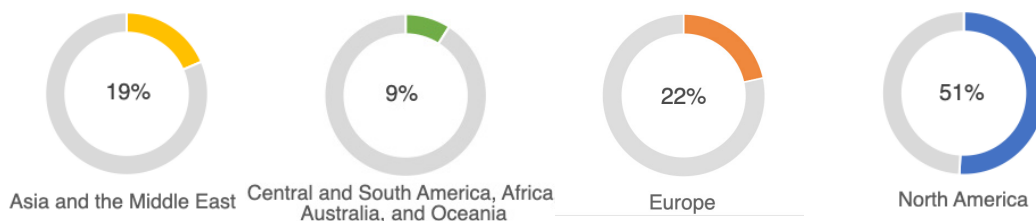
The GS collaborates with many other scientific organizations to advance its mission, including the European Association of Geochemistry, the Geochemical Society of Japan, the Meteoritical Society, the Mineralogical Society of America, the Geological Society of America, the American Geophysical Union, and the American Geosciences Institute.

MEMBERSHIP SNAPSHOT

The GS has 4,050 members in 77 countries (as of Sept. 1, 2018). This total includes 3,153 professional members, 233 senior members, 538 students, 89 GCA associate editors, and 37 lifetime members.



GEOGRAPHIC DISTRIBUTION OF GS MEMBERS



Major Accomplishments in 2018



AWARDS AND OTHER PROGRAMS

- Presented five awards and 16 GS-EAG Geochemistry Fellow honors
- Hosted booths and receptions for members at GSA and AGU annual meetings
- Provided 42 free memberships to students in under-represented countries through the Introductory Student Membership program
- With EAG, co-sponsored the Africa Initiative for Planetary and Space Sciences, which organized workshops in Ethiopia and Kenya
- Sponsored four conferences through the Meeting Assistance Program

2018 GOLDSCHMIDT CONFERENCE®

Goldschmidt is the joint annual conference of the GS and the European Association of Geochemistry. The 2018 conference in Boston, Massachusetts, USA had 3,319 delegates participating from 65 countries, making it the largest North American meeting to date. Students comprised 28% of all delegates and had access to special opportunities, including workshops, meet-the-plenary lunches, and the popular mentorship program. New features of the conference in 2018 included on-site childcare and a code of conduct for delegates.



CONFERENCE STATISTICS

Themes	14
Oral Presentations/Posters	1,756/1,315
Exhibitors	41
Early career grants/waived fees	92
Mentors/Mentees	155/235
Pre-conference workshop attendees	414

PUBLICATIONS

- Launched redesigned GS website in October
- *Geochemical News* distributed to 8,789 subscribers every week
- *GCA* achieved an impact factor of 4.690 in 2017; up from 4.250 in 2013
- 65 jobs posted in the Geochemical Career Center

VOLUNTEER CONTRIBUTIONS

- 85 GS members served on a board or committee in 2018
- 89 members served as Associate Editors of *GCA*
- More than 500 scientists served as theme and session chairs/convenors for Goldschmidt2018
- Code of Ethics adopted after nearly a year of development by the Ethics Committee





Finances

Revenues and Expenses

	2018	2017
Operating Income		
Donations Received (Unrestricted)	4,730	4,840
Goldschmidt Conference	2,378,486	51,313
Membership Dues	109,907	119,172
Publications	13,202	15,476
Royalties	73,939	73,181
Total Operating Income	2,580,265	263,982
Expense		
Goldschmidt Conference	1,937,982	132,966
Management & General	72,072	103,653
Member Services	80,869	58,785
Other Programs	55,061	65,656
Publications	91,927	80,033
Total Expense	2,237,911	441,093
Net Surplus (Loss)	342,354	(177,111)

Notes about this presentation:

- All figures are in U.S. Dollars.
- The “Other Programs” line includes society awards and special lectures, the GS Meeting Assistance Program, and the GS-EAG Outreach Program.
- The GS receives revenue from the Goldschmidt Conference primarily in even-numbered years when it oversees conference organization; (EAG receives revenue in odd-numbered years).

FINANCIAL RECORDS

An independent audit of the society’s 2017 financial records provided a clean opinion. To learn more, visit www.geochemsoc.org/about/governance/

Photo captions--Page 2, from left: Prof. Yuichiro Ueno delivers the 2018 Ingerson Lecture; poster presenters discussing their work during the Goldschmidt Conference in Boston. Page 3: members of the 2018 class of Geochemistry Fellows during the award ceremony in Boston. Page 4: Prof. Axel Hofmann leads a workshop at the University of Ghana as part of the GS-EAG Outreach Program.

Donors & Impact



Gifts to the Society, Jan. 1 to Dec. 31, 2018

The GS gratefully acknowledges the following individuals who made donations during 2018.

Endowed Biogeochemistry Lecture

Anonymous Marilyn Fogel
Gabriel Filippelli

John Hayes Award Fund

Thure Cerling Judith McKenzie
Gabriel Filippelli Richard Mitterer
Timothy Filley William Reeburgh
Verena Heuer Alex Sessions
Albrecht Hofmann Stuart Wakeham
David Lowry Kosei Yamaguchi

Student Travel Support for Goldschmidt 2018

Hiroshi Amakawa	James Gleason	Jesus Ojeda
Robert Anderson	Martin Goldhaber	Benjamin Passey
Sonja Aulbach	Steven Goldstein	Adina Paytan
Zsuzsanna Balogh-Brunstad	Joerg Hermann	Brian Phillips
Udo Becker	James Hollibaugh	Jahandar Ramezani
John Bohlke	Emi Ito	Elizabeth Rampe
Raymond Coveney	David Janecky	William Reeburgh
Gregory Cutter	Bryn Kimball	Laurie Reisberg
Jacqueline Dixon	Yury Klyukin	Daniela Rubatto
Denton Ebel	Randy Korotev	Steven Shirey
Jadran Faganeli	Justin Kulongoski	Aleksander Stepanov
Maureen Feineman	Kerstin Lehnert	William Ullman
Gabriel Filippelli	Berry Lyons	Bert Van Eck
William Fitzgerald	Juraj Majzlan	
Marilyn Fogel	J Frederick Mosselmans	
Silvia Frisia	Sujoy Mukhopadhyay	
	Chi Nguyen	

Robert Berner Lecture Fund

Robert Aller	Radomir Petrovich
Denton Ebel	Simon Poulton
Gabriel Filippelli	Jason Price
Philip Froelich	William Reeburgh
Martin Goldhaber	Michael Velbel
Fred Mackenzie	Kosei Yamaguchi

Where Needed Most

Thomas Anderson	Stephen Haggerty	Peggy O'Day
Suzanne Anderson	James Hein	James Paces
Charles Bacon	Monique Hobbs	Karen Parker
Leslie Baker	Jens Hopp	Michael Perfit
Don Baker	Innovest Portfolio	Raphael Pietzsch
Hubert Barnes	Solutions LLC	Donald Rice
Victoria Bennett	Masami Kanzaki	Amy Riches
Larry Benninger	Rama Kotra	Michael Roden
James Brenan	David Kring	Roberta Rudnick
Peter Buseck	Dmitrii Kulik	Peter Santschi
Joseph Carbone	Dante Lauretta	Steven Shirey
Richard Carlson	Kerstin Lehnert	Jesus Sole
Martin Cassidy	Ambre Luguet	Thomas Stachel
Paterno Castillo	J. Douglas Macdougall	Andrew Steen
John Christensen	Gwendolyn	Heinz-G Stosch
Max Coleman	Macpherson	Richard Walker
John Dickey	Kate Maher	David Walker
James (Tim) Drever	Bernhard Mayer	E. Bruce Watson
Terrence Gerlach	William McDonough	Robert Zartman
David Glover	Edmond Murad	
David Graham	Klaus Neumann	

Goldschmidt Conference Student Grants

In addition to grants provided through member donations, the society contributed its own funds and sought outside support in order to provide travel assistance for student delegates in 2018.

- 25 students from low-income countries received grants or waived fees through the GS's partnership with Elsevier and GCA.
- 13 students from under-represented groups and institutions received grants funded jointly by the National Science Foundation and the GS.
- 9 students and postdocs received planetary science grants funded by NASA.
- 45 students from lower-middle income countries received waived registration fees from the conference.

Meeting Assistance Program Grants

The GS provided \$2,000 sponsorships for these programs in 2018:

- Gordon Research Seminar and Conference on Geobiology, 20-21 January; Galveston, TX, USA
- Gordon Research Conference: Deep Carbon Science in the Context of Geologic Time, 17-22 June; Bryant University, RI, USA
- RiMG Short Course: High Temperature Gas – Solid Reactions in Earth and Planetary Processes, 9-11 August; Boston, MA, USA
- Mineral-Hosted Melt Inclusions: How Do We Read The Stories They Have To Tell? 11-12 August; Woods Hole Oceanographic Institution, MA, USA