

2017 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 4,500 members in 74 countries (as of Sept. 1, 2017). This total includes 3,061 professional members, 223 senior members, 1,094 students, 89 GCA associate editors, and 33 lifetime members.



GEOGRAPHIC DISTRIBUTION OF GS MEMBERS



Major Accomplishments in 2017



AWARDS AND OTHER PROGRAMS

- Presented four medals and 12 GS-EAG Geochemistry Fellow honors
- Since 2016, the GS has launched three new, major awards supported by donations from the scientific community: the Endowed Biogeochemistry Lecture, the Robert Berner Lecture (with EAG), and the John Hayes Award.
- Hosted booths and receptions for members at GSA and AGU annual meetings
- Provided 39 free memberships to students in under-represented countries through the Introductory Student Membership program
- With EAG, co-sponsored outreach program to Ghana, Nigeria, and Tanzania
- Sponsored five workshops through the Meeting Assistance Program

2017 GOLDSCHMIDT CONFERENCE®

Goldschmidt is the joint annual conference of the GS and the European Association of Geochemistry. The 2017 conference in Paris, France was the largest to date, with 4,630 delegates participating from 85 countries. EAG is the lead society for organization in odd-numbered years, with the GS in a supporting role. Students comprised 33% of all delegates and had access to special opportunities, including workshops, meet-the-plenary lunches, and the popular mentorship program.



CONFERENCE STATISTICS

Themes	23
Oral Presentations/Posters	2,189/2,177
Exhibitors	40
Early career grants/waived fees	85
Mentors/Mentees	168/214
Pre-conference workshop attendees	361

PUBLICATIONS

- *Geochemical News* distributed to 9,499 contacts every week
- *GCA* achieved an impact factor of 4.609 (2016)
- 57 jobs posted in the Geochemical Career Center

VOLUNTEER CONTRIBUTIONS

- 77 GS members served on a board or committee in 2017
- 89 members served as Associate Editors of *GCA*
- More than 600 scientists served as theme and session chairs/convenors for Goldschmidt2017





Finances

Revenues and Expenses

	2017	2016
Operating Income		
Donations Received (Unrestricted)	4,840	9,600
Goldschmidt Conference	0	283,060
Membership Dues	119,172	110,654
Publications	15,476	15,935
Royalties	73,181	76,048
Student Travel Program	51,313	56,060
Withdrawals from Investments	80,241	42,000
Total Operating Income	344,223	593,357
Expense		
Goldschmidt Conference	80,403	96,752
Management & General	103,653	101,440
Member Services	58,785	33,815
Other Programs	65,656	74,932
Publications	80,033	101,443
Student Travel Program	52,563	59,635
Total Expense	441,093	468,017
Net Surplus (Loss)	(96,870)	125,340

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 only 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 2016 financial records provided a clean opinion. To learn more, visit www.geochemsoc.org/about/governance/

Donors & Impact



Gifts to the Society, Jan. 1 to Dec. 31, 2017

The GS gratefully acknowledges the following individuals who made donations during 2017.

Endowed Biogeochemistry Lecture

Anonymous Thomas S. Bianchi

John Hayes Award Fund

Agouron Institute	James T. Hayes	Ann Pearson
Aisha Al Suwaidi	Rachel Hayes	Brian Popp
Edward and Joan Anders	Kai-Uwe Hinrichs	Mark Roberts
Thomas R. Blackburn	Linda Jahnke	Swapan Sahoo
Neal Blair	Alan J. Kaufman	Peter Sauer
Susan L. Brantley	Janice Kelly	Arndt Schimmelmann
Thure E. Cerling	Kerry Klassen	Dale A. Schoeller
Ann R. Childress	Marcus Kunzmann	Stefan Schouten
Jack Crandall	Mark D. Kurz	Elisabeth L. Sikes
David J. Des Marais	Keith A. Kvenvolden	Kerri Smith
Henry J. B. Dick	Susan Lang	Roger Summons
Charles B. Douthitt	Hiram Levy	Ray Takigiku
Xiahong Feng	Changjie Liu	Thermo Fisher Scientific
Marilyn Fogel	David Lowry	Brett James Tipple
Katherine H. Freeman	Dwight Matthews	Noreen Tuross
Robert and Susan Gagosian	Thomas M. McCollom	Members of Epworth United Methodist Church
James Gardner	Judith A. McKenzie	Vic Viola
Benjamin Charles Gill	Alan Mix	John Volkman
Kliti Grice	Karlis Muehlenbachs	Gerd von Unruh
Anne Hayes Hartman	Sally Fiske Nasman	
	Charles and Patricia Parmenter	

Robert Berner Lecture Fund

Jay J. Ague	Martin B. Goldhaber
John Berner	Douglas E. Hammond
Lei Chou	Fred T. Mackenzie
Henry J. B. Dick	William S. Reeburgh
Shell Foundation	Michael F. Roden
Katherine H. Freeman	Brett James Tipple

Where Needed Most

Jay J. Ague	David M. Glover	Chi Nguyen
Suzanne P. Anderson	David W. Graham	Peggy A. O'day
Thomas F. Anderson	Yoann Greau	Eiji Ohtani
Charles R. Bacon	Robert T. Gregory	Minoru Ozima
Don R. Baker	Gilbert N. Hanson	James B. Paces
Gideon Bartov	Kevin Johnson	Michael Perfit
Victoria C. Bennett	Bradley L. Jolliff	Radomir Petrovich
Gordon E. Brown	Douglas B. Kent	Alexander G. Polozov
Peter R. Buseck	Matt Kilburn	Frank C. Ramos
Gary Byerly	Rama K. Kotra	Roberta L. Rudnick
Candace Cady	Dante S. Lauretta	Wayne C. Shanks
Richard Carlson	C. M. Leshner	Kazuya Takahashi
David Charter	Axel Hans Liebscher	Cornelis H. Van Der Weijden
Catherine Chauvel	Mark J. Logsdon	David Walker
Max Coleman	Gwendolyn L. Macpherson	Richard J. Walker
Timothy J. Fagan	Edmond A. Mathez	Bruce A. Wyatt
Robert O. Fournier	Scott M. McLennan	
Terrence M. Gerlach	Oded Navon	
Joris M. Gieskes		

Student Travel Support for Goldschmidt 2017

Serguey Arkadaskiy	Silvia Frisia	Ibiyemi Prisca Ogungbuyi
Sonja Aulbach	B. Ronald Frost	Elizabeth Rampe
Zsuzsanna Balogh-Brunstad	David R. Janecky	Michael F. Roden
Konrad J. Banaszak	Noriko Kita	Steven B. Shirey
Udo Becker	Carla Koretsky	E. Craig Simmons
John Karl Bohlke	Carl Lamborg	Jesus Sole
Gregory Cutter	Fang Lin	Mordechai Stein
Jacqueline Dixon	Thomas Lloyd	Aleksander Stepanov
Maureen Feineman	David Long	Joanne E. Stubbs
Scott E. Fendorf	L. Gordon Medaris	Neil C. Sturchio
Louise A. Fisher	Jens Mibus	

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 2017. EAG also supported student grants directly from the conference budget.

- 30 students received grants through the GS's partnership with Elsevier and GCA
- 24 students received grants funded by the National Science Foundation

Meeting Assistance Program Grants

The GS provided \$2,000 sponsorships for these programs in 2017:

- Petrochronology: Methods and Applications (RiMG), 22-23 April; Vienna, Austria
- Meeting of Ethiopian geochemistry professionals to organize an inventory of geochemical analytical instruments in Ethiopia; Addis Ababa, Ethiopia
- Gordon Research Conference: Chemical and Dynamical Evolution of Earth's Deep Interior, 4-9 June; South Hadley, MA, USA
- Gordon Research Conference: Chemical Oceanography 23-28 July; New London, NH, USA
- Petrochronology: Methods and applications (RiMG) 20-21 October; Seattle, WA, USA