

# 2016 Report to Our Members

## TABLE OF CONTENTS

Major Accomplishments	2
Finances	3
Donors & Impact	4

## 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.



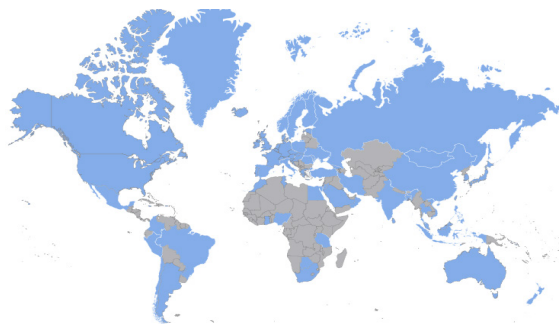
## WHO WE ARE

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.

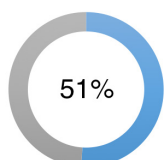
The GS collaborates with many other scientific organizations to advance its mission, including the European Association of Geochemistry, the Geochemical Society of Japan, the Meteoritical Society, the Mineralogical Society of America, the Geological Society of America, the American Geophysical Union,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

## MEMBERSHIP SNAPSHOT

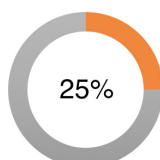
The GS has 3,600 members in 70 countries (as of Sept. 1, 2016). This total includes 2,597 professional members, 198 senior members, 685 students, 93 GCA associate editors, and 27 life members.



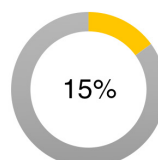
## GEOGRAPHIC DISTRIBUTION OF GS MEMBERS



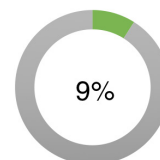
North America



Europe



Asia and the Middle East



Central and South America, Africa, Australia and Oceania

# Major Accomplishments in 2016



## 2016 GOLDSCHMIDT CONFERENCE®

The GS partnered with the GSJ, as well as with the EAG, to coordinate a successful conference in Yokohama, Japan. This year's Goldschmidt was one of the largest to date, with 3,650 delegates participating from 69 countries. Students comprised 27% of all delegates and had access to special opportunities, including workshops, meet-the-assembly lunches, and the popular mentorship program.

### CONFERENCE STATISTICS

Themes	19
Oral Presentations/Posters	1,950/1,710
Exhibitors	37
Early career grants/waived fees	>150
Student helpers	62
Press releases issued	7
App downloads	1,720

### CONFERENCE RATINGS

Overall Quality: Good or Excellent	97.6%
Science Quality: Good or Excellent	93.7%

## PUBLICATIONS

- *Geochemical News* distributed to 9,535 contacts every week
- *GCA* achieved an impact factor of 4.315 (2015)
- Launched new online member directory accessible only to members
- 56 jobs posted in the [Geochemical Career Center](#)

## AWARDS AND OTHER PROGRAMS

- Presented four medals plus 11 GS-EAG Geochemical Fellows honors
- Launched new Endowed Biogeochemistry Lecture at Goldschmidt 2016
- Hosted booths and receptions for members at GSA and AGU annual meetings
- Provided free memberships to students in under-represented countries through the International Participation Program
- With EAG, co-sponsored outreach program to Franceville, Gabon
- Sponsored four workshops through the Meeting Assistance Program

## VOLUNTEER CONTRIBUTIONS

- 70 GS members served on a board or committee in 2016
- 93 members served as Associate Editors of *GCA*
- More than 600 scientists served as theme and session chairs/convenors for Goldschmidt2016





# Finances

## Revenues and Expenses

	Jan - Dec 16	Jan - Dec 15
<b>Operating Income</b>		
Donations Received (Unrestricted)	9,600	6,878
Goldschmidt Conference	254,616	0
Membership Dues	111,804	75,776
Publications	15,177	6,377
Royalties	76,048	84,104
Student Travel Program	56,060	33,000
Other Income	11,582	8,523
<b>Total Operating Income</b>	<b>534,888</b>	<b>214,658</b>
<b>Expense</b>		
Accounting and Legal Services	17,608	20,787
Awards	9,644	9,275
Banking & Insurance Charges	30,091	31,016
Business Office	230,365	191,733
Elements Magazine	65,045	55,000
Goldschmidt Conference	42,586	13,488
Meeting Support and Outreach	17,635	20,599
Student Travel Program	59,635	43,750
Other Expenses	3,296	23,086
<b>Total Expense</b>	<b>475,903.79</b>	<b>408,732.79</b>
<b>Operating Surplus (Loss)</b>	<b>58,984</b>	<b>(194,075)</b>
Investment Income	97,280	(38,060)
<b>Net Surplus (Loss)</b>	<b>156,264</b>	<b>(232,135)</b>

All figures are in U.S. Dollars.

Note about this presentation: the GS receives revenue from the Goldschmidt Conference only in even-numbered years when it oversees conference organization.

## FINANCIAL RECORDS

An independent audit of the society's 2015 financial records provided a clean opinion. To learn more, visit [www.geochemsoc.org/about/governance/](http://www.geochemsoc.org/about/governance/)

# Donors & Impact



## Gifts to the Society, Jan. 1 to Dec. 31, 2016

The GS gratefully acknowledges the following members who made donations during 2016.

### Endowed Biogeochemistry Lecture

Anonymous

### Where Needed Most

Robert F. Anderson	Christopher J.	Peggy A. O'Day
Suzanne P. Anderson	Hawkesworth	Hiroshi Ohmoto
Thomas F. Anderson	Daniel B. Hawkins	Minoru Ozima
Charles R. Bacon	James R. Hein	Karen Parker
Don R. Baker	Monique Y. Hobbs	Radomir Petrovich
Leslie L. Baker	Linda Jahnke	Richard C. Price
Paul B. Barton	Miriam Kastner	Frank C. Ramos
Victoria C. Bennett	Richard Ketcham	Stephen P. Reidel
Larry K. Benninger	Dirk M. Kirste	Roberta L. Rudnick
Gordon E. Brown, Jr.	Barry Kohn	Steven Shirey
Robert C. Burruss	Rama K. Kotra	Jesus Sole
Kevin W. Burton	Dmitrii A. Kulik	Thomas Stachel
Peter R. Buseck	Keith A. Kvenvolden	Heinz-G Stosch
Dawn Cardace	T. Kurt Kyser	Gary Strathearn
Richard W. Carlson	Rebecca Ann Lange	Kazuya Takahashi
Elizabeth Carraway	Cindy Lee	Cornelis H. van der
Paterno R. Castillo	Ming Li	Weijden
Catherine Chauvel	Fang Lin	David Walker
David R. Cole	Mark J. Logsdon	Richard J. Walker
Warren Dickinson	Leon E. Long	Richard Wanty
James (Tim) I. Drever	Ambre Luguet	Robert E. Zartman
Sonia Esperanca	J. Douglas Macdougall	
William Evans	Gwendolyn L.	
Jadran Faganeli	Macpherson	
Marilyn Fogel	Edmond A. Mathez	
Robert O. Fournier	William F. McDonough	
Kiyoto Futa	Christian J. McGrath	
Terrence M. Gerlach	Scott M. McLennan	
David W. Graham	Andreas Moeller	
Robert T. Gregory	Oded Navon	
Douglas E. Hammond	Klaus Neumann	

### Student Travel Support for Goldschmidt 2016

John Aleinikoff	Joerg Hermann	Adina Paytan
Hiroshi Amakawa	Jens Hopp	Brian L. Phillips
Estella Atekwana	Mary F. Horan	Raphael Pietzsch
Sonja Aulbach	Emi Ito	Tom Prettyman
Zsuzsanna Balogh-	Naoyoshi Iwata	Laurie C. Reisberg
Brunstad	David R. Janecky	Amy J. V. Riches
Konrad J. Banaszak	Sara Rose Kimmig	Natascha Riedinger
Gary Byerly	Noriko Kita	Daniela Rubatto
Candace Cady	Pilar Lecumberri-	Roberta L. Rudnick
Anne E. Carey	Sanchez	Erik Scherer
Gary Curtis	Naomi E. Levin	Amelia Shevenell
Gregory Cutter	Matthew Leybourne	E. Craig Simmons
David Dettman	Karen G. Lloyd	David M. Singer
Jacqueline Dixon	Ambre Luguet	Katie Smart
Gerardo Dominguez	Jennifer McKay	Matthew Steele-
Scott E. Fendorf	Kevin D. McKeegan	MacInnis
Silvia Frisia	Judith A. McKenzie	Aleksander Stepanov
Nicholas Geboy	L. Gordon Medaris	Joanne E. Stubbs
Joris M. Gieskes	Kelly E. Miller	Derek Vance
Fariborz Goodarzi	Isabel Patricia Montanez	Kenneth H. Williford
Yoann Greau	Stearns A. Morse	Natasha Wodicka
Gilbert N. Hanson	Jean-François Moyen	John Zumberge
Michalann Harthill	Eiji Ohtani	

### Robert Berner Lecture Fund

Jay J. Ague	Lee R. Kump	Paul A. Schroeder
Robert C. Aller	Denise Levitan	Brian J. Skinner
Suzanne P. Anderson	George W. Luther	Catherine Skinner
Elizabeth Berner	Timothy W. Lyons	Erik Sperling
David J. Burdige	Fred T. Mackenzie	William J. Ullman
Max Coleman	Barbara Narendra	Michael A. Velbel
David M. Glover	William S. Reeburgh	Josh West
Martin B. Goldhaber	Clare E. Reimers	Joseph Westrich
William C. Graustein	Donald Rhoads	Pat Wilde
Rasmus Jakobsen	Dana Royer	
Krom	Kathleen C. Ruttenger	

## Goldschmidt Conference Student Grants

*In addition to grants provided through member donations, the society provided its own funds and sought outside support in order to provide travel assistance for student delegates in 2016.*

- 20 students received grants through the GS's partnership with Elsevier and GCA
- 7 students received grants from the Tokyo Geographical Society
- 22 students received grants funded by the National Science Foundation
- 20 students received grants funded by NASA
- 9 young scientists received grants and 88 students received waived registration fees from the conference budget, thanks in large part to sponsorships obtained by the LOC and the GSJ

## Meeting Assistance Program Grants

*The GS provided \$2,000 sponsorships for these programs in 2016:*

- 4th International Workshop on Highly Siderophile Element Geochemistry; 11-15 July, Durham, UK
- Pan American Current Research on Fluid Inclusions (PACROFI) XIII Conference, 24-26 May; Columbia, MO, USA
- Meeting of Ethiopian geochemistry professionals to establish a national association, November, Addis Ababa, Ethiopia
- RiMG: Measurements, Theories and Applications of non-Traditional Stable Isotopes, 11-12 Dec.; San Francisco, CA, USA