



Geochemical Society

www.geochemsoc.org

PRESIDENT'S MESSAGE



Rick Carlson

On behalf of the Geochemical Society (GS), I wish the membership a happy, healthy, and successful 2012. Assuming the presidency this year, after two years of tutelage by Past-Presidents Sam Mukasa and Marty Goldhaber, gives me this opportunity to present some of the issues and events on the GS horizon. First, due to the diligence of my predecessors, the Society stands on firm financial ground, which will allow it to continue its traditional services and pursue a variety of new member benefits. Membership continues

to grow strongly in number and in topical and geographic diversity. Keeping the GS a vital aid to continued strength and growth of geochemistry will be my primary goal as president. The Society is facing some interesting hurdles in this endeavor, as its traditional services must accommodate changes dictated by the growing size and diversity of the field and the changing needs of the membership.

One example is management of the Goldschmidt conferences held outside Europe. With the Goldschmidt attendance growing into the thousands, meeting the conference needs while controlling the costs associated with more professional support in meeting organization presents many challenges. In 2012, the 22nd Goldschmidt (www.vmgoldschmidt.org) will be held in the Palais des congrès, Montreal, Canada, on June 24–29, during the famous Montreal Jazz Festival and around the same time as the International Fireworks Festival. Registration opened on January 23, the abstracts submission deadline followed on February 1, and now the early registration deadline on April 20 approaches. Top-notch geochemistry all day followed by good music, good food, and fireworks in the evening is an enticing combination. Hope to see you there. The Goldschmidt 2014 Committee, chaired by Paul Renne, has already started planning for the 2014 Goldschmidt Conference in Sacramento, USA. The Sacramento site provides nearby convention facilities, accommodation, and good restaurants, as well as convenient access from most international starting points, in addition to many opportunities for geological and social field trips within easy reach of California's Central Valley.

Last year we completed difficult negotiations with Elsevier that will allow the GS and the Meteoritical Society to continue to cosponsor publication of *Geochimica et Cosmochimica Acta* through 2015. This good news is tempered by the retirement of *GCA* Executive Editor Frank Podosek. Over the past 12 years, Frank's selfless efforts and those of his staff at Washington University helped *GCA* to become the

highest-cited journal in the field of geochemistry and set a standard for journal efficiency, quality, and fairness that will be difficult to match; but we will try to do just that throughout the course of the new contract. By the time you read this, a new executive editor will likely be at the helm working to keep *GCA* the top-ranked journal as it moves into all-electronic publication beginning in 2012. Whether this form of publication will continue to best serve the Society membership will be the subject of much discussion among GS Board members over the next four years.

Questions about the publication priorities of the GS will be one of many topics in an e-survey sent to the membership in early 2012. Your careful and considered responses to the survey will help guide the leadership in enacting the services most sought after by the membership. A few changes are already planned or are in progress. Several will allow the GS to better serve the needs of the international geochemical community by ensuring more diverse representation in the Society leadership and creating a model for Goldschmidt meeting organization that will allow a regular rotation between North America and the growing geochemical communities in Africa, Australasia, and South America. Tracking the growth of GS member services and other important events in geochemistry will be aided in the short term by a reinvigorated *Geochemical News*, which is e-mailed to the membership weekly since January. With its meetings-assistance program, its student aid for travel to Goldschmidt, and its shared responsibility in organizing Goldschmidt conferences and publishing *GCA*, the Geochemical Society stands ready to support the success and continued growth of the field of geochemistry.

Rick Carlson, GS President



Subscribe for free
at

www.geochemsoc.org

Early Registration
Deadline
April 20

www.vmgoldschmidt.org

2012 OFFICER ELECTION RESULTS

By a vote of the Geochemical Society membership, Barbara Sherwood Lollar has been elected vice-president and Rodney Ewing, Catherine Jeandel, and Edward Young have been elected non-officer directors. The election was conducted by e-mail ballot from 14 December 2011 through 10 January 2012. Of the 3588 ballots issued, a total of 995 ballots were submitted.

Thank you to everyone who voted and helped to keep the process of choosing the leaders of the Geochemical Society open. Special thanks go out to the excellent candidates in the 2012 Slate of Officers who were willing to participate in the election process: Catherine Chauvel, Anton le Roex, Weidong Sun, Friedhelm von Blanckenburg, and Fu-Yuan Wu.

Biographies of Elected Officers



Barbara Sherwood Lollar (FRSC) obtained her bachelor's degree at Harvard University (1985) and PhD at the University of Waterloo (1990). After completing a postdoctoral fellowship at the University of Cambridge, she joined the University of Toronto in 1992. She is a University Professor in geology, director of the Stable Isotope Laboratory, and Canada Research Chair in isotopes of the Earth and environment. As a stable isotope geochemist, she integrates carbon, hydrogen, and noble gases to investigate microbial cycling of hydrocarbon contaminants in near-surface aquifers; to delineate the sources and sinks of carbon dioxide, methane, and hydrogen in the crust; and to investigate the role of subsurface microbiology in carbon cycling in the deep Earth, with implications for astrobiology.



Rodney Ewing is the Edward H. Kraus Distinguished University Professor in the Department of Earth & Environmental Sciences at the University of Michigan. He also has faculty appointments in the Departments of Nuclear Engineering & Radiological Sciences and Materials Science & Engineering and is an Emeritus Regents' Professor at the University of New Mexico, where he was a member of the faculty from 1974 to 1997.

He completed his PhD at Stanford University in 1974. His research is focused on radiation effects in materials under extreme conditions and the crystal chemistry and geochemistry of actinides. He is a fellow of the Geological Society of America, the Mineralogical Society of America, the American Geophysical Union, the Geochemical Society, the American Ceramic Society, the American Association for the Advancement of Science, and the Materials Research Society. He received a Guggenheim Fellowship in 2002, the Dana Medal of the Mineralogical Society of America in 2006, the Lomonosov Gold Medal of the Russian Academy of Sciences in 2006, and an honorary doctorate from the Université Pierre et Marie Curie in 2007, and he is a foreign fellow of the Royal Society of Canada.



Catherine Jeandel obtained her BS and PhD in geochemistry at the University of Paris VII. She joined the CNRS in 1983 and developed marine geochemistry in France in the research group of J-F Minster, which later became the LEGOS (Laboratoire d'études en géophysique et océanographie spatiale) in Toulouse, France. Her specialty is the field of trace element and isotope geochemistry in the ocean, and her research interests

include the source, transformation, and sink of trace elements and isotopes in the ocean; land-to-ocean element fluxes; tracing circulation and pathways of water masses; physical-geochemical ocean modeling; and techniques for high-precision chemical and isotope analysis. These interests led her to commit herself to building and promoting, with others, the internationally coordinated marine geochemistry effort

GEOTRACES. She is a fellow of the Geochemical Society, the European Geophysical Union, and the American Geophysical Union. She was awarded the Bronze Medal by the CNRS in 2006 and was appointed to the French Légion d'Honneur in 2010.



Edward Young obtained a BA from the College of Wooster, an MS from Vanderbilt University, and a PhD from the University of Southern California. He was a postdoctoral fellow at the Carnegie Institution of Washington's Geophysical Laboratory for three years and then joined the faculty of Oxford University. After seven years at Oxford he moved to UCLA. His specialties revolve around the use of isotope ratios as tracers in terrestrial and

extraterrestrial rocks, gases, and young stellar objects. His research includes the birth environment of the Solar System, the origins of meteorites, nontraditional stable isotope fractionation at high pressures and temperatures as tools for tracing planet differentiation, and the development of new methods for isotope ratio analysis.

2012 BOARD OF DIRECTORS*

Title	Name	Institution
President	Richard Carlson	Carnegie Institution of Washington
Vice-President	Barbara Sherwood Lollar	University of Toronto
Past-President	Samuel Mukasa	University of New Hampshire
Treasurer	Samuel Savin	New College of Florida (retired)
Secretary	Edwin Schauble	University of California, Los Angeles
Organic Geochemistry Division Chair	Stuart Wakeham	Skidaway Institute of Oceanography
Organic Geochemistry Division Secretary	Gesine Mollenhauer	Alfred Wegener Institute for Polar and Marine Research
Director	Catherine Chauvel	University of Grenoble
Director	Derek Vance	University of Bristol
Director	Richard Walker	University of Maryland
Director	Rodney Ewing	University of Michigan
Director	Catherine Jeandel	University of Paris VII
Director	Edward Young	University of California, Los Angeles

* Board appointments for GCA editor, GN editor, and SP editor have not yet been made.

Completing Director Terms

Eight Board members completed their terms in 2011, and we would be remiss without thanking them for their dedication and passionate commitment to the geochemical community. They are Martin Goldhaber (past-president), Elizabeth Canuel (OGD chair), Josef Werne (OGD secretary), Scott Wood (SP editor), Frank Podosek (GCA editor), Victoria Bennett (director), Simon Turner (director), and David Wesolowski (director). **Thank you!**

Geochemical Society
Business Office

Seth Davis, Business Manager
Kathryn Hall, Administrative Assistant

Washington University in St. Louis
Earth and Planetary Sciences, CB 1169
One Brookings Drive
Saint Louis, MO 63130-4899, USA
E-mail: gsoffice@geochemsoc.org
Phone: 314-935-4131
Fax: 314-935-4121
Website: www.geochemsoc.org