Mineralogical Society of America

www.minsocam.org

PRESIDENT'S LETTER

American Mineralogist *and the Mineralogical Society of America*

Although the Mineralogical Society of America is involved in many activities, the Society is perhaps best known for its publications in the fields of mineralogy, crystallography, petrology, and geochemistry. At the recent spring Council meeting, various aspects of the MSA publishing enterprise were discussed in detail, including changes in the editorship of *American Mineralogist*; those discussions allow me to highlight the Society's journal.

The most visible activity of the Society is certainly the publication of *American Mineralogist*, which began in 1916. The journal has been published continuously for nearly a century, under the guiding hands of many able editors and associate editors and an outstanding professional editorial office. The editorship model has evolved from that of a single editor to three editors, and a call was made earlier this year for a replacement for one of the current editors. Although we received expressions of interest from several excellent candidates, Council decided to reduce the number of editors from three to two, reverting to an earlier model. Thus the new structure will consist of one editor (Keith Putirka, California State University, Fresno) who will handle all regular submissions to the journal and a second editor (Ian Swainson, National Research Council of Canada, Ontario) who will be responsible for all letters to the journal. I am very grateful to them for selflessly contributing their time. They will, of course, be aided by a large staff of outstanding associate editors, who carry much of the responsibility for the scientific content of the journal. They will also be helped by the members of our editorial office, based at the Society offices in Chantilly and led by Managing Editor Rachel Russell. We are fortunate to have such a talented team working to create the journal. The current editorial staff is making many positive changes to the journal, and I urge you to keep an eye out for those changes. One change that I believe is very positive is the request to all authors to conclude their submissions with a section entitled "Implications." What could be more important than to conclude any work with a summary of its implications?

Since the *American Mineralogist* was first published in 1916, it has risen to preeminence in the discipline. Today, the journal is ranked #3 in "journal influence" in the field of mineralogy by Journal-ranking.com (interestingly, the Society's RIMG volumes are #2), and it is in the top 10% of *all* journals in the Earth and planetary sciences for total citations. *American Mineralogist* abstracts receive over 350,000 hits per year, attesting to their relevancy and impact.

I am pleased to have on my bookshelves every number of every issue of *American Mineralogist* ever published, at least until January 2013. This year I decided to subscribe to the journal electronically, but I find I miss receiving the paper copy. So I will be resubscribing in order to receive the back issues of the paper version and complete my collection of issues from 1916 to 2013; my collection will eventually be donated to the Society.

I urge you all to consider submitting your best work to the Society's journal as it approaches its centennial. Plans are already underway to celebrate the journal's milestone.

John M. Hughes (jmhughes@uvm.edu)
2013 MSA President

NOTES FROM CHANTILLY

- At its meeting in May, MSA Council voted to increase the 2014 dues for regular and student members by $10 per year, to $80 and $20, respectively. Dues were last increased by $5 to $70 for regular members in 2011 for 2012. Student dues were last increased in 2006 from $5 to $10. As a compensating benefit for these increases, which are necessary to meet the rising cost of society operations, all members will be given electronic access to the *American Mineralogist*. This will also allow all members easy access to the journal and thus to see the changes that the editors are making. Senior fellow and member dues are $0. Sustaining membership will remain at $150 + regular dues.

- Member subscription rates to the print version of the 2014 *American Mineralogist* will differentiate between domestic and foreign destinations to reflect mailing costs and to share with institutional subscribers the cost of producing print copies. The US member subscription price (paper and electronic) will be $105 (currently $100), and the foreign member subscription price will be set at $115 (currently $110). Member electronic-only subscriptions will be included as part of the dues and no longer offered. The US institutional subscription price (paper and electronic) will increase to $1000 (from $975), and foreign institutional subscriptions will be raised to $1025 (from $1000). Institutional electronic-only subscriptions will remain at $900. These prices represent increases of 3–5%. Included with the institutional subscription are all the current-year issues of Reviews in Mineralogy and Geochemistry, *Elements*, and access to the electronic journal on the MSA website. GeoScienceWorld institutional subscriber prices for archival print copies of *American Mineralogist* and the Reviews remain at $150 and $125, respectively.

- MSA 2013 membership renewals will start by October. Membership renewal notices will be sent electronically, followed by electronic reminders; a paper copy will be sent to those who do not renew online by the end of October.

- Members and Fellows who are in the senior, honorary, and life categories are sent renewal notices. They need not pay dues, but they are sent notices as the best way to prompt an update of membership information, particularly mail and e-mail addresses.

- If you subscribe to other journals through MSA—*Gems & Gemology, Journal of Petrology, Mineral News*, *Physics and Chemistry of Minerals,* or *Rocks & Minerals*—please renew early. MSA needs to forward your renewal to the respective publishers before your subscription runs out.

- An agreement was signed by Springer and MSA for MSA members to subscribe to *Mineralogy and Petrology* at a reduced rate of $60 for the print and electronic edition and $20 for the electronic edition starting with the 2014 volume. If interested, you can subscribe when renewing for 2014.

- The plan to domesticate the MSA Corporation to Virginia and the restated MSA Articles of Incorporation and Bylaws were overwhelmingly passed by the members in the February balloting. The District Government granted MSA a Certificate of Domestication, and an application to domesticate has been filed with Virginia.

- MSA's ninety-fourth Annual Meeting will be held in Denver, Colorado, USA, on 27–30 October 2013. The MSA Awards Lunch will be on Tuesday, 29 October, when the Roebling Medal will be presented to Frank C. Hawthorne, the MSA Award to Wendy Li-Wen Mao, and the Distinguished Public Service Medal to Pierrette Tremblay. The 2012–2013 MSA Distinguished Lecturers will also be recognized: Julia A. Baldwin, Matthew J. Kohn, and Hans-Peter Schertl. The MSA awards lectures, annual business meeting, and presidential address will be on Tuesday, 29 October, at the Denver Convention Center: Frank C. Hawthorne will give the Roebling Lecture: "Toward a Theoretical Basis for Mineralogy"; Wendy Li-Wen Mao will give the MSA Award Lecture: "Space, Energy, Time: A Closer Look at Minerals at Extreme Conditions"; and John M. Hughes will follow with his MSA Presidential Address: "The Many Facets of Apatite." The MSA/GS/MGPV Joint Reception will follow, from 5:45 to 7:30 pm.

J. Alex Speer (jaspeer@minsocam.org)
MSA Executive Director

MINERALOGICAL SOCIETY OF AMERICA AND GEOCHEMICAL SOCIETY

SHORT COURSE ANNOUNCEMENTS

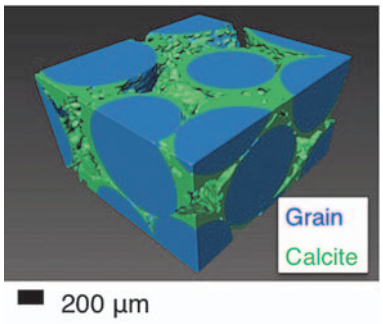
Geochemistry of Geologic CO_2 Sequestration

7–8 December 2013 (prior to 2013 Fall AGU)

Berkeley, California, USA

CONVENORS

Donald J. DePaolo, Lawrence Berkeley National Laboratory
David R. Cole, The Ohio State University
Alexandra Navrotsky, University of California-Davis
Ian C. Bourg, Lawrence Berkeley National Laboratory



Geological formations, such as oil and gas fields, coal beds, and brine aquifers, are likely to provide the first large-scale opportunity for testing the geological sequestration of CO_2, with the goal of developing a method to moderate the rapid increase in the concentration of atmospheric CO_2 and mitigate global warming. The geochemical and mineralogical processes encountered in the subsurface during storage of CO_2 will play an important role in facilitating the isolation of anthropogenic CO_2 in the subsurface. This timely course will be a discussion of the underlying geochemical and mineralogical processes associated with gas–water–mineral interactions encountered during sequestration of CO_2. It will consider the nature of fluid properties and the chemical, thermal, mechanical, and biological interactions between fluids and the surrounding geologic formations over broad ranges of temperature, pressure, fluid composition, and spatial and temporal scales to determine how the subsurface will perform as a storage container, both *rapidly* as the stored material is emplaced underground and *gradually* over hundreds to thousands of years.

Information and registration: www.minsocam.org

CONTRIBUTORS AND BENEFACTORS

Many members contribute to MSA by including a contribution with their annual dues and/or by responding to special appeals. Depending on the wishes of the member, the money is deposited with the principal of the MSA Endowment, MSA Outreach, MSA Mineralogy/Petrology, Edward H. Kraus Crystallographic Research, Bloss, or General Operating funds. The income of these funds is used to support MSA's research grants in crystallography, mineralogy, and petrology; publishing of the *American Mineralogist*; the MSA Undergraduate Prizes; the Mineralogical Society of America Award; the Distinguished Public Service Award; the Dana Medal; the Roebling Medal; the website; and the lectureship program. If you have not done so previously, you may wish to consider contributing at the next opportunity. Here we want to extend our gratitude to the individuals and organizations that have made contributions to MSA between 1 July 2012 and 30 June 2013. These contributors are listed on the MSA website and can be found by selecting "Contributions to MSA" on the MSA home page (www.minsocam.org), under "The Society."

MINERALOGICAL SOCIETY OF AMERICA AND GEOCHEMICAL SOCIETY

DEEP EARTH PUBLICATIONS

For more description, tables of contents, and online ordering of these books, visit **www.minsocam.org** or contact Mineralogical Society of America, 3635 Concorde Pkwy Ste 500, Chantilly, VA 20151-1110, USA; phone: +1 (703) 9950 • fax: +1 (703) 652-9951 • e-mail: business@minsocam.org

2013–2014 MSA DISTINGUISHED LECTURERS

The Mineralogical Society of America is pleased to announce its Distinguished Lecturers and their lecture titles for 2013–2014:

Linda T. Elkins-Tanton, Department of Terrestrial Magnetism, Carnegie Institution for Science, Washington, DC, USA. (1) "Five Great Mysteries from the First 10 My of the Solar System" and (2) "Volcanoes and the Great Dying: The End-Permian Extinction."

Nita Sahai, Department of Polymer Science, University of Akron, Akron, Ohio, USA. (1) "Silicate Mineral Implants Direct Stem Cells to Promote New Bone Formation" and (2) "Did Mineral Surface Chemistry Drive Evolution of Bacterial Extracellular Polymeric Substances?"

Richard Wirth, Helmholtz Centre Potsdam, GFZ German Research Centre for Geosciences, Potsdam, Germany. (1) "Nanoinclusions in Minerals and Rocks: Small Particles Tell Big Stories" and (2) "FIB-TEM: Exploring Earth Materials with Ions and Electrons."

The schedule of the Lecturers' tours will be posted on the MSA website (www.minsocam.org). Check to see if they will be at a location near you so that you can attend. MSA expresses its appreciation to these individuals for undertaking such a service to our science.

IN MEMORIAM

DONALD A. BROBST – senior fellow 1950