



Mineralogical Society of America

www.minsocam.org

FROM THE PRESIDENT

MSA at the 2010 GSA Annual Meeting in Denver



MSA has a close association with the Geological Society of America, particularly at the GSA Annual Meeting, which is MSA's annual meeting as well and where MSA holds its awards luncheon, awardee lectures, annual business meeting, and a joint reception with the Geochemical Society. As an "associated society" of GSA, MSA sponsors technical sessions, and our representatives (currently Jim Beard and Phil Brown) are members of the Joint Technical Program Committee, which organizes the session

schedule. Last fall, GSA established its Mineralogy, Geochemistry, Petrology, and Volcanology (MGPV) Division, which now has over 800 members, many of whom are also MSA members. The new MGPV Division is already stimulating more activity and interest in MSA fields at GSA meetings. This is apparent in the list of technical sessions announced for Denver, which includes 49 sessions that fit into one or more of the MSA fields (mineralogy, crystallography, geochemistry, petrology), making it a good meeting for MSA members to attend.

One highlight of the meeting this year will be a Pardee Symposium on Mineral Evolution. This event is being organized by Bob Hazen and will feature as speakers the authors of articles on this topic that appeared in the February 2010 issue of *Elements*. This will be a great opportunity to bring *Elements* to the attention of a broader community and may serve as a model for future *Elements*-based symposia at GSA and other meetings.

Two technical sessions will honor MSA awardees: T57, "Frontiers in Experimental Petrology: In Honor of Robert C. Newton, Recipient of the 2010 Roebing Medal," organized by Craig Manning, John Ferry, and David Jenkins. And T102, "Structure, Properties, and Geochemistry of Nanoparticles, Nanoclusters, and Nanocomposites in Biogeochemical Systems: In Honor of Benjamin Gilbert, Recipient of the 2010 MSA Award," organized by Glenn Waychunas and Jill Banfield. In addition, the Roebing Medal and MSA Award lectures will be delivered by the recipients themselves.

Other MSA-sponsored sessions and their organizers are: T36, "Metal-Fertile versus Barren Magmatic Systems at the Arc- to Individual Pluton-Scale: Applying an Improved Understanding of Volatile and Trace-Element Behavior and Experimental Constraints to Petrogenetic Studies" (James Webster, Keiko Hattori); T58, "Frontiers in Metamorphic Petrology: Integrating Mass Transport, Heat Transport, Reaction Kinetics, and Tectonics with Mineral Equilibria" (William Carlson, John Ferry, Thomas Müller); T59, "High-Pressure and High-Temperature Metamorphism: P-T-t Paths and Tectonics" (Michael Brown, Fraukje Brouwer, Nigel Kelly); T60, "Volcanic and Landscape Evolution of the Jemez Mountains Volcanic Field" (Fraser Goff, Shari Kelley); T61, "Tectonic 'Controls' on Volcanism: Geologic Perspectives" (Cathy Busby, Luca Ferrari); T69, "Innovative Techniques and Applications for Detrital Thermo- and Geochronologic Data" (Todd LaMaskin, Jeff Vervoort); T70, "Geochemistry and Mineralogy of Fossils" (Matthew Kohn, Dennis Terry, David Grandstaff); T88, "Minerals, Microbes, and Health" (Robert Finkelman); T101, "Near Field Geochemical Conditions of Geological Repositories for Nuclear Waste: New Experimental Work and Computer Modeling" (Yongliang Xiong, Larry Brush); T103, "Accessory Minerals as Monitors of Magmatic Processes: New Ideas, Applications, and Pitfalls" (Lily Claiborne, Calvin Miller, Jonathan Miller); T104, "Garnet

and Its Use in Unraveling Metamorphic and Tectonic Processes" (Ethan Baxter, Mark Caddick, Jay Ague); T113, "Geological and Paleobiological Collections: Best Practices for Preservation, Access, and Use in a Changing World" (Ann Molineux, Tim White, Christopher Holl); T124, "Proterozoic Crustal Evolution of Southern Laurentia: Tectonic Settings, Petrology, Geochemistry, and Geochronology" (Paul Mueller, J.L. Wooden, M.E. Bickford); T147, "Where Does Earthquake Physics Meet Earthquake Geology?" (Christie Rowe, Heather Savage, Jean-Philippe Avouac, Ashley Griffith).

It's time to make your plans for Denver 2010. The GSA abstract deadline is 10 August. I look forward to seeing many of you at the meeting. When you register, be sure to get a ticket to the joint MSA-GS reception, which will now be cosponsored by the MGPV Division of GSA. And remember to submit the paper you create from your GSA presentation or poster to *American Mineralogist*!

John Brady, jbrady@smith.edu
2010 MSA President

NOTES FROM CHANTILLY

- Balloting for the 2010 election of MSA officers and councilors is underway. The candidates are, for president: David L. Bish; vice president: George E. Harlow and Michael F. Hochella Jr.; treasurer: Darrell Henry; councilors (two to be selected): Jay J. Ague, Pamela C. Burnley, Guy L. Hovis, and Kevin M. Rosso. Mickey Gunter continues in office as secretary. Continuing councilors are Penelope L. King, Marc M. Hirschmann, Wendy A. Bohrsen, and Sumit Chakraborty.

MSA members should have received voting instructions at their current e-mail addresses. Those who do not wish to vote online can request a paper ballot from the MSA business office. As always, the voting deadline is August 1.

- The MSA had a booth at the Tucson Gem and Mineral Show, Tucson, Arizona, 11–14 February 2010. The Dana Medal will be presented at the Goldschmidt 2010 meeting, Knoxville, Tennessee, USA, 13–18 June 2010, to Jillian F. Banfield, and MSA will have a booth there in the Exhibit Hall. MSA will also have a booth at the GSA meeting, Denver, Colorado, USA, 31 October–4 November 2010. During that week, MSA will also hold its Awards Luncheon; the MSA Presidential Address; a joint reception for MSA, GS, and the new GSA MGPV (Mineralogy, Geochemistry, Petrology, and Volcanology) Division; its annual business meeting; a Council meeting; and breakfasts for the past presidents and associate editors. Do not forget the lectures by the Roebing Medalist, Robert C. Newton, and MSA Awardee, Benjamin Gilbert. More information is available through the MSA website.

- All 2008 and 2009 MSA members have been contacted by mail, electronically, or both about renewing their membership for 2010. If you have not renewed your MSA membership, please do so. If you have not received a notice by the time you read this, please contact the MSA business office. You can also renew online at anytime.

- If you have not been getting the few e-mail announcements from MSA about new issues of the *American Mineralogist* online, voting, your renewal, or confirmation of your online orders, either we do not have a working e-mail address for you or your system is blocking messages from MSA. Consider rectifying the situation. Otherwise, you will need to keep watch on this column or the MSA website for the above information.

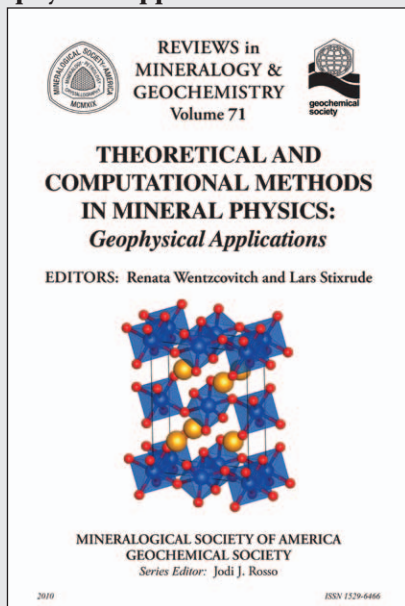
J. Alex Speer, jaspeer@minsocam.org
MSA Executive Director

REVIEWS IN MINERALOGY
& GEOCHEMISTRYMineralogical Society of America
and Geochemical Society

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2010–2011 MSA Distinguished Lecturers

The Mineralogical Society of America is pleased to announce its
Distinguished Lecturers and their lectures for 2010–2011:**David Dobson**

- How Juicy Is the Earth's Inner Core? Reconciling Mineral Physics and Seismological Observations
- Deforming the Earth: Runny Solids in the Deep Mantle

Craig E. Manning

- In Deep Water: New Insights into Geologic Fluids in the Deep Crust and Upper Mantle
- How Efficient is Earth's Volatile Recycling Program?

Terry Ann Plank

- Are the Oceans Shrinking? The Subduction Zone Water Cycle
- Hot and Cold Slabs: New Constraints from Mineral-Fluid Thermometers

The schedule of the Lecturers' tours will be posted on the MSA
website (www.minsocam.org). Check to see if they may be at a
location near you. MSA expresses its appreciation to these indi-
viduals for undertaking such a service to our science.Mineralogical Society of America
and Geochemical Society
Short Course Announcement**DIFFUSION IN MINERALS
AND MELTS****December 11–12, 2010**
Napa Valley Marriott Hotel & Spa
Napa, CA, USA
(before Fall AGU Meeting)

Convenors

Youxue Zhang
University of Michigan**Daniele Cherniak**
Rensselaer Polytechnic
InstituteThe short course will focus on diffusion of all elements in minerals
and melts at high to moderate temperatures. Topics include: the-
oretical background on diffusion, experimental methods and ana-
lytical techniques in diffusion studies, and summary and assess-
ment of diffusion data in minerals and melts.More information and registration: www.minsocam.org

IN MEMORIAM

MICHAEL SEAL (Member – 1964)**KENZO YAGI** (Member – 1940)**GORDON L. DAVIS** (Life Fellow – 1949)**ERIC J. ESSENE** (Senior Fellow – 1975)**PETER B. NALLE** (Senior Member – 1942)

The advertisement features a collage of four landscape photographs: a rocky mountain peak, a green golf course, a city skyline, and a snowy mountain range. The main text reads '2010 GSA Annual Meeting & Exposition Reaching New Peaks in Geoscience'. Below this, it provides the dates '31 Oct. – 3 Nov. 2010' and the location 'Colorado Convention Center Denver, Colorado, USA'. It also states 'Abstract Deadline: 10 August 2010' and includes the logo for 'THE GEOLOGICAL SOCIETY OF AMERICA'. At the bottom, the website 'www.geosociety.org' is prominently displayed.

**VOTE****2010 MSA ELECTIONS**