

2009

February 12–13 New Views on the Earth's Interior, London, UK. Details: J. Brodholt; e-mail: j.brodholt@ucl.ac.uk; web page: www.minersoc.org/pages/groups/minphys/minphys.html

February 14–21 Hydrothermal Ore Deposits Joint Modular Short Course, Ottawa, ON, Canada. E-mail: icsr@uottawa.ca

February 16–20 High-Pressure Experimental Techniques and Applications to the Earth's Interior, University of Bayreuth, Germany. E-mail: bayerisches.geoinstitut@uni-bayreuth.de; web page: www.bgi.uni-bayreuth.de

February 21–24 GRMENA Conferences: Oil and Gas Exploration, Water; Resources Management, Mineral; Resources, Environment and Geosciences; and Remote Sensing & GIS, Cairo, Egypt. E-mail: grmena2009@yahoo.com; web page: www.grmena.com.eg

March 2–6 Non-Destructive Analysis of Gemstones and Other Geo-Materials Short Course and Workshop, University of Vienna, Austria. E-mail: lutz.nasdalala@univie.ac.at; web page: www.univie.ac.at/Mineralogie/MINSPÉC/aktuelles_e.htm

March 9–12 17th Annual Meeting of the German Society of Crystallography, Hannover, Germany. Web page: conventus.de/dgk2009

March 22–26 American Chemical Society 237th ACS National Meeting & Exposition, Salt Lake City, UT, USA. Web page: www.chemistry.org

March 23–27 40th Lunar and Planetary Science Conference (LPSC 2009), The Woodlands, Texas, USA. Web page: www.lpi.usra.edu/meetings/lpsc2009

March 24–27 Chapman Conference on Arsenic in Groundwater of Southern Asia, Siem Reap, Cambodia. Web page: www.agu.org/meetings/chapman/2009/acall

April 2–4 Conference on Micro-Raman Spectroscopy and Luminescence Studies in the Earth and Planetary Sciences, Mainz, Germany. Details: Arnold Gucsik; e-mail: gucsik@mpch-mainz.mpg.de; web page: www.lpi.usra.edu/meetings/spectroscopy2009

April 13–17 2009 MRS Spring Meeting, San Francisco, CA, USA. Web page: www.mrs.org/s_mrs/index.asp

April 14–17 3rd International Maar Conference, Malargue, Argentina. E-mail: info@3imc.org or secretary@3imc.org; web page: www.3imc.org

April 19–24 European Geosciences Union General Assembly 2009, Vienna, Austria. E-mail: egu2009@copernicus.org; web page: meetings.copernicus.org/egu2009/index.html

April 20–23 Microanalysis of Particles II, Westmont, IL, USA. Web page: www.microbeamanalysis.org/meetings/topical/Particles2009/index.htm

April 23–24 Magmatism, Metamorphism and Associated Mineralizations (3MA), Beni Mellal, Morocco. Web page: www.ftbm.ac.ma/3MA/EN/Home.htm

May 8 Mineralogical Society Environmental Mineralogy Group: Research in Progress, Leeds, UK. E-mail:

I.A.M.Ahmed@Leeds.ac.uk; web page: www.minersoc.org/pages/groups/emg/emg.html

May 9–13 Global Uranium Symposium (U2009), Keystone, Colorado, USA. Website: www.U2009.org

May 10–13 The Canadian Institute of Mining, Metallurgy and Petroleum Conference, Toronto, Canada. Web page: www.cim.org/toronto2009

May 10–14 11th European Workshop on Modern Developments and Applications in Microbeam Analysis (EMAS 2009), Gdansk, Poland. E-mail: Luc.Vantdack@ua.ac.be; web page: www.emas-web.net/index.htm

May 11–15 Penrose Conference: Plumes and Their Role in Whole Mantle Convection and Recycling, Pico, the Azores. Web page: www.geosociety.org/penrose/09azores.htm

May 22–29 Janet Watson Meeting and Field trip of the Geological Society: Lewisian Gneiss Complex, NW Scotland, and Burlington House, London. E-mail: kmgo@bgs.ac.uk; web page: www.geol-soc.org.uk/gsl/events/listings/page4658.html

May 24–27 AGU Joint Assembly and Geological Association of Canada/Mineralogical Association of Canada Annual Meeting, Toronto, ON, Canada. E-mail: meetinginfo@agu.org; web page: www.agu.org/meetings

June EURISPET: High-Pressure Metamorphism and Subduction Zones, Granada, Spain. Details: Maria Teresa Gómez-Pugnaire; e-mail: teresa@ugr.es or eurispet@eurispet.eu; web page: www.eurispet.eu

June 1–4 IAGS 2009 – 24th International Applied Geochemistry Symposium, Fredericton, NB, Canada. E-mail: lodge@unb.ca; Web page: www.unb.ca/conferences/IAGS2009

June 5–11 46th Annual Meeting of the Clay Minerals Society, Billings, Montana, USA. Details: Richard Brown; e-mail: rbrown@wyoben.com; web page: www.clays.org/home/HomeAnnualMeeting.html

June 7–10 AAPG Annual Convention and Exhibition, Denver, CO, USA. Web page: www.aapg.org/meetings/misc_mtgs.cfm

June 7–11 New Diamond and Nano Carbons Conference, Traverse City, MI, USA. Web page: www.mrs.org/s_mrs/index.asp

June 14–17 12th EuCheMS International Conference on Chemistry and the Environment, Stockholm, Sweden. Web page: www.chemsoc.se/sidor/KK/icc2009.htm

June 14–19 Gordon Research Conference: Interior of the Earth, Mount Holyoke College, South Hadley, MA, USA. Web page: www.grc.org/programs.aspx?year=2009&program=interior

June 14–20 14th International Clay Conference, Castellana Marina, Italy. Details: Saverio Fiore; e-mail: chair@14icc.org or info@14icc.org; web page: www.14icc.org/index.html

June 16–18 2009 Xi'an Ni-Cu Symposium Research Progress on Magmatic Ni-Cu Sulfide Deposits: Mineralization in Small Intrusions and Conduits, Xi'an,

China. Dr. Yan Wang; e-mail: wang_yan@gig.ac.cn

June 19–21 Thermodynamics and Kinetics of Fluid–Rock Interaction Short Course, Davos, Switzerland. Web page: www.minsocam.org/MSA/SC/ or www.goldschmidt2009.org/workshops

June 21–29 Crystallography Online: International School on the Use and Application of the Bilbao Crystallographic Server, Lekeitio, Spain. Web page: www.crystallography.fr/mathcryst/bilbao2009.php

June 22–26 Goldschmidt 2009, Davos, Switzerland. E-mail: info@goldschmidt2009.org; website: www.goldschmidt2009.org

June 29–July 3 6th International Symposium on Ecosystem Behavior (BIOGEMOM 2009), Helsinki, Finland. Web page: www.environment.fi/default.asp?contentid=266595&lan=EN

July 5–10 Gordon Research Conference: Origin of Solar Systems, Mount Holyoke College, South Hadley, MA, USA. Web page: www.grc.org/programs.aspx?year=2009&program=origins

July 7–10 American Association of Petroleum Geologists (AAPG) Annual Meeting, Denver, CO, USA. Web page: www.aapg.org/meetings/misc_mtgs.cfm

July 10–20 Industrial Mineralogy, Chania, Greece. Details: George Christidis; web page: www.univie.ac.at/Mineralogie/EMU/events.htm

July 12–17 Gordon Research Conference: Catchment Science: Interactions of Hydrology, Biology & Geochemistry, Proctor Academy, Andover, NH, USA. Web page: www.grc.org/programs.aspx?year=2009&program=catch

July 12–17 Gordon Research Conference: Thin Film and Crystal Growth Mechanisms, Colby-Sawyer College, New London, NH, USA. Web page: www.grc.org/programs.aspx?year=2009&program=thinfilm

July 13–15 Granulites & Granulites 2009, Hrubá Skála, Czech Republic. Web page: www.petrolog.natur.cuni.cz/conference

July 13–18 71st Annual Meeting of the Meteoritical Society, Nancy, France. Web page: www.metsoc2009.org

July 19–24 Gordon Research Conference: Clusters, Nanocrystals and Nanostructures, Mount Holyoke College, South Hadley, MA, USA. Web page: www.grc.org/programs.aspx?year=2009&program=clusters

July 25–30 American Crystallographic Association (ACA) Annual Meeting, Toronto, Ontario, Canada. Details: James F. Britten; e-mail: britten@mcmaster.ca; web page: aca.hwi.buffalo.edu/meetingspgp_list/futuremeetings.html

August 3–7 International Symposium on Zeolites and Microporous Crystals 2009 (ZMPC 2009), Tokyo, Japan. E-mail: zmpec2009@list.waseda.jp; web page: www.soc.nii.ac.jp/zeolite/event/zmpec-e.html

August 14–16 Symmetry and Crystallography in Turkish Art and Culture, Istanbul, Turkey. Web page: www.crystallography.fr/mathcryst/istanbul2009.php

August 16–20 American Chemical Society 238th ACS National Meeting & Exposition, Washington, DC, USA. Web page: www.acs.org

August 16–21 25th European Crystallographic Meeting (ECM25), Istanbul, Turkey. E-mail: ecm@ecm25.org; web page: ecm25.ecanews.org

August 17–20 Society for Geology Applied to Mineral Deposits 10th Biennial Meeting, Townsville, Qld, Australia. E-mail: SGA2009@jcu.edu.au

August 30–September 4 8th Symposium on Applied Isotope Geochemistry (AIG-8), Quebec, Canada. E-mail: aig8@nrcan.gc.ca; web page: www.cgq-qgc.ca/aig8/

August 30–September 6 PEG 2009 – 4th International Symposium on Granitic Pegmatites, Recife, Brazil. Web page: www.ufpe.br/geologia/peg2009brazil

September 1–3 The Mineralogical Society's Annual Meeting, in conjunction with the German and French Mineralogical Societies: MAPT – Micro-Analysis, Processes, Time, Edinburgh, Scotland. Details: Simon Harley, e-mail: s.harley@ed.ac.uk; web page: www.minersoc.org/pages/meetings/meetings.html

September 7–11 Geoanalysis 2009, Drakensburg Region, South Africa. E-mail: maggi.loubser@up.ac.za; web page: geoanalysis2009.org.za

September 13–19 8th International Carbon Dioxide Conference, Jena, Germany. Details: Mr Felix Angermüller; e-mail: felix.angermueller@conventus.de; web page: http://www.conventus.de/icdc8/

September 14–18 13th International IUPAC Conference on High Temperature Materials Chemistry, Davis, CA, USA. Details: Alexandra Navrotsky; e-mail: navea@UCDavis.edu; web page: neat.ucdavis.edu/HTMC%2D13

September 17–18 International Symposium on Mineralogy, and Environment and Health, Marne La Vallée, France. Details: Stéphanie Rossano (rossano@univ-paris-est.fr) or Eric van Hullebusch (Eric.vanHullebusch@univ-paris-est.fr); web page: www.univ-mlv.fr/master_geoenv/symposium2009.html

September 21–23 Geological Society William Smith Meeting: Environment, Pollution & Human Health, London, England. E-mail: e.valsami-jones@nhm.ac.uk; web page: www.minersoc.org/pages/groups/emg/emg.html

September 27–October 4 Multidisciplinary International Volcanological Congress to Commemorate the 250th Anniversary of Volcán Jorullo's Birth in Michoacán, México, Morelia, Michoacán, México. Web page: www.geofisica.unam.mx/vulcanologia/jorullo

October 4–9 Tectonic Development of the Amerasia Basin, Banff Centre, Alberta, Canada. Details: Victoria Pease (vicky.pease@geo.su.se) or Lawrence Lawver (lawver@utig.ig.utexas.edu); web page: www.geosociety.org/penrose/09banff.htm

October 18–21 Geological Society of America Annual Meeting, Portland, OR, USA. E-mail: meetings@geosociety.org; web page: www.geosociety.org/meetings/2009

October 18–23 XII Brazilian Geochemical Congress/VIII International Symposium on Environmental Geochemistry, Ouro Preto, Brazil. Web page: www.12cbgq.ufop.br/12cbgq

October 25–30 Materials Science & Technology 2009 Conference and Exhibition – MS&T '09 combined with the American Ceramic Society (ACerS) 111th Annual Meeting, Pittsburgh, PA, USA. Web page: www.matscitech.org/2008/pastmtgs.html

November 30–December 4 MRS Fall Meeting, Boston, MA, USA. Web page: www.mrs.org/s_mrs/index.asp

December 14–18 AGU Fall Meeting, San Francisco, CA, USA. E-mail: meetinginfo@agu.org; web page: www.agu.org/meetings

2010

January 24–29 34th International Conference and Exposition on Advanced Ceramics and Composites, Daytona Beach, FL, USA. Web page: www.ceramics.org/meetings/index.aspx

March 21–25 239th ACS National Meeting & Exposition, San Francisco, CA, USA. Web page: www.acs.org

April 5–9 MRS Spring Meeting, San Francisco, CA, USA. Web page: www.mrs.org/s_mrs/sec.asp?CID=2073&DID=92005

April 6–9 13th Quadrennial IAGOD Symposium 2010, Giant Ore Deposits Down-Under, Adelaide, Australia. Web page: www.geology.cz/iagod/activities/symposia/adelaide-2010

May 31–June 4 Cities on Volcanoes 6 - Tenerife 2010, Canary Islands, Spain. Details: Dr. Nemesio M. Pérez; e-mail: nperez@iter.es

June EURISPET: High-Temperature Metamorphism and Crustal Melting, Padova, Italy. Details: Bernardo Cesare; e-mail: bernardo.cesare@unipd.it; web page: www.eurispet.eu

June 14–18 Goldschmidt 2010, Knoxville, TN, USA. Web page: www.geochemsoc.org/news/conferencelinks

June 21–24 11th International Platinum Symposium, Sudbury, Canada. Details: Prof. Michael Leshner; e-mail: 11ips@laurentian.ca; web page: www.11IPS.laurentian.ca

June 22–25 The Mineralogical Society's Annual Meeting: Environmental Mineralogy, University of Aberystwyth, Wales, UK. Details: N. Pearce; e-mail: pearce@aber.ac.uk; web page: www.minersoc.org/pages/meetings/meetings.html

July 72nd Annual Meeting of the Meteoritical Society, Toronto, Canada. Details: Dr. G. Srinivasan, e-mail srini@geology.utoronto.ca

July 4–9 16th International Zeolite Conference, Sorrento, Italy. Details

forthcoming; web page: www.iza-online.org/ConfSched.htm

July 10 EMU School: High-Resolution Electron Microscopy of Minerals, Nancy, France. Web page: www.univie.ac.at/Mineralogie/EMU/events.htm

July 22–31 American Crystallographic Association (ACA) Annual Meeting, Chicago, IL, USA. Webpage: www.AmerCrystalAssn.org

August 8–13 American Geophysical Union 2010 Joint Assembly, Iguassu Falls, Brazil. Web page: www.agu.org/meetings

August 22–26 240th ACS National Meeting & Exposition, Boston, MA, USA. Web page: www.acs.org

August 22–27 20th General Meeting of the International Mineralogical Association, Budapest, Hungary. Website: www.univie.ac.at/Mineralogie/IMA_2010

September 29–October 5 European Crystallographic Meeting ECM-26 and EPDIC XII, Darmstadt, Germany. Web page: www.lcm3b.uhp-nancy.fr/ecasig5/Activity.php

September 30–October 9 Society for Economic Geology 2010 Conference, Keystone, CO, USA. Web page: www.seg2010.org/

October 17–21 Materials Science & Technology 2010 Conference and Exhibition - MS&T '10 combined with the

ACerS 112th Annual Meeting, Houston, TX, USA. Web page: www.ceramics.org/meetings/index.aspx

October 31–November 3 Geological Society of America Annual Meeting, Denver, CO, USA. E-mail: meetings@geosociety.org; web page: www.geosociety.org/meetings/index.htm

November EURISPET: Experimental Petrology and Rock Deformation, Zürich, Switzerland. Details: Peter Ulmer, Swiss Federal Institute of Technology (ETH) Zürich; e-mail: peter.ulmer@erdw.ethz.ch; web page: www.eurispet.eu

November 14–18 Third International Congress on Ceramics, Osaka, Japan. Web page: www.ceramics.org/meetings/index.aspx

2011

January 23–28 35th International Conference and Exposition on Advanced Ceramics and Composites, Daytona Beach, FL, USA. Web page: www.ceramics.org/meetings/index.aspx

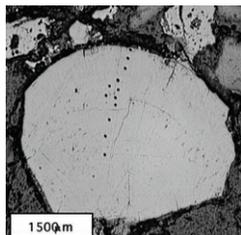
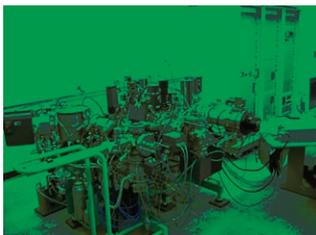
The meetings convened by the societies participating in *Elements* are highlighted in yellow. This meetings calendar was compiled by Andrea Koziol. To get meeting information listed, please contact Andrea at Andrea.Koziol@notes.udayton.edu

Secondary Ion Mass Spectrometry in the Earth and Planetary Sciences: Gleaning the Big Picture from a Small Spot

Toronto, May 22–23, 2009, prior to the Joint Assembly 2009

ORGANIZER: Mostafa Fayek, University of Manitoba (fayek@cc.umanitoba.ca)

Obtaining a quantitative and predictive understanding of geological systems, including exploitable energy sources, requires knowledge of the age of origin and subsequent thermal history of the system over geological time. While analysis of milligram- and microgram-sized materials is routine, important geologic information preserved in features such as zoned minerals and cemented intergranular regions requires in situ measurements at the micron scale. An important breakthrough in this regard was the development of the secondary ion mass spectrometer (SIMS). SIMS is capable of performing precise and accurate (i.e. % to sub-%) in situ measurements of most elements and their isotopes with ca. 10 µm resolution.



This course will introduce SIMS analytical techniques and assess their applications in the Earth and planetary sciences, as well as in biogeochemistry. Topics include light stable and non-traditional isotope analysis, radiogenic isotope analysis and geochronology, and cosmochemistry.

- Registration fee: \$475 for professionals and \$295 for students (\$420/\$250 for MAC members)

You may obtain more information or register at the online store of the Mineralogical Association of Canada www.mineralogicalassociation.ca

LECTURER IN GEOLOGY

WASHINGTON UNIVERSITY

Washington University in St. Louis invites applications for a 1-year lectureship in geology to begin in Fall 2009. This is a non-tenure track, academic position, eligible for University benefits. The selected applicant will teach 2 courses per semester, likely to include: a graduate level physical geology course, an upper-level undergraduate course in geology, an introductory physical and environmental geology course, and a non-majors general interest course. Collaborations with faculty and staff are encouraged, as applicant's time and interests allow. For information on department analytical facilities and research foci, see <http://epsc.wustl.edu>.

Candidates must have been awarded the Ph.D. at time of appointment, and should send CV, statement of teaching philosophy and research interests, and names and contact information for three recommenders to Dr. Jill Pasteris, Lecturer Search Committee Chair, Department of Earth and Planetary Sciences, Washington University, C/B 1169, 1 Brookings Drive, St. Louis, MO 63130, or via email: LecSearch@levee.wustl.edu. Women and minorities are encouraged to apply. EEO/AA employer. Employment eligibility verification required upon employment.

Applications will be considered until the position is filled, but priority will be given to those received by February 15, 2009.