

2008

December 3–6 9th European Meeting on Environmental Chemistry, Girona, Spain. E-mail: emec9@eps.udg.edu; web page: www.udg.edu/tabid/10391/Default.aspx

December 3–12, 2008 Modular Course in Exploration Geochemistry, Laurentian University, Sudbury, Ontario, Canada. Information: Steve Piercy; e-mail: spiercy@laurentian.ca; website: http://earthsciences.laurentian.ca

December 7 Joint meeting of the Mineralogical Society, the Gemmological Association of Great Britain and the Russell Society. Details: Kevin Murphy; e-mail: Kevin@minersoc.org; web page: www.minersoc.org/pages/meetings/nature/nature.html

December 13–14 MSA Short Course: Minerals, Inclusions and Volcanic Processes, San Francisco, CA, USA. Details: Keith Putirka; e-mail: kputirka@csufresno.edu; web page: www.minsocam.org/MSA/SC/#volprocess

December 15–19 2008 AGU Fall Meeting, San Francisco, CA, USA. E-mail: meetinginfo@agu.org; web page: www.agu.org/meetings

2009

January 5–7 Fifth International Conference on Environmental, Cultural, Economic and Social Sustainability, Mauritius. E-mail: support@sustainabilityconference.com; web page: www.SustainabilityConference.com

January 11–16 Gordon Research Conference: Hydrocarbon Resources, Ventura, California, USA. Web page: www.grc.org/programs.aspx?year=2009&program=hydrocarb

January 18–23 33rd International Conference & Exposition on Advanced Ceramics & Composites, Daytona Beach, Florida, USA. Web page: www.ceramics.org/daytona2009

February 2–9 XI International Meeting "VOLCÁN DE COLIMA", Colima, Mexico. E-mail: reunion2009@ucol.mx; web page: www.ucol.mx/volcan/reunion2009

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.nasdale@univie.ac.at; web page: www.univie.ac.at/Mineralogie/MINSPEC/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 337th 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 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.fstbm.ac.ma/3MA/EN/Home.htm

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

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 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 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 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 6–11 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 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 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/meetingspg_list/futuremeetings.html

August 3–7 International Symposium on Zeolites and Microporous Crystals 2009 (ZMPC 2009), Tokyo, Japan. E-mail: zmpc2009@list.waseda.jp; web page: wwwsoc.nii.ac.jp/zeolite/event/zmpc-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 21–23 Gemological Research Conference 2009, San Diego, CA, USA. E-mail: grc2009@gia.edu; web page: www.grc2009.gia.edu

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

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 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/pastmtgts.html

November 16–20 Cities on Volcanoes 6 - Tenerife 2009, Canary Islands, Spain. Details: Dr. Nemesio M. Pérez; e-mail: nperez@iter.es

November 30–December 4 2009 MRS Fall Meeting, Boston, MA, USA. Web page: www.mrs.org/s_mrs/index.asp

December 7–11 2009 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

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 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. Webpage: www.lcm3b.uhp-nancy.fr/ecasig5/Activity.php

October 9–12 Geological Society of America Annual Meeting, Minneapolis MN, USA. E-mail: meetings@geosociety.org; web page: www.geosociety.org/meetings/index.htm

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

May 19–28 American Crystallographic Association (ACA) Annual Meeting, New Orleans, LA, USA. Web page: www.AmerCrystalAssn.org

June 27–July 8 XXVth IUGG General Assembly, Melbourne, Australia. Web page: www.iugg2011.com

October 9–12 Geological Society of America Annual Meeting, Minneapolis MN, USA. E-mail: meetings@geosociety.org; web page: www.geosociety.org/meetings/index.htm

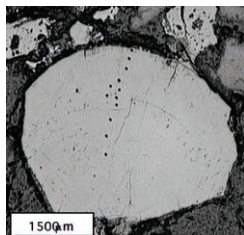
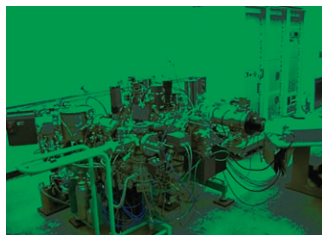
The meetings convened by the societies participating in *Elements* are highlighted in yellow. This meetings calendar was compiled by Andrea Koziol. To get meeting information listed, please contact Andrea at Andrea.Koziol@notes.udayton.edu

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

VANDERBILT UNIVERSITY DEPARTMENT OF EARTH AND ENVIRONMENTAL SCIENCES Tenure-Track Position in Biogeoscience

The Department of Earth and Environmental Sciences at Vanderbilt University invites applications for a tenure-track faculty position in the general area of Biogeoscience. This position, effective the Fall 2009 semester, is at the Assistant Professor level.

We seek an individual who is aimed at the highest standards of scholarship in research and teaching at both the undergraduate and graduate (MS, PhD) levels, and who will be attracted by opportunities at Vanderbilt for interaction with a diverse, enthusiastic faculty and student body in the Earth and environmental sciences and related fields. We welcome applications from candidates pursuing theoretical, experimental, and/or field-based work. The specific research specialty is open. Examples of fields of interest include, but are not limited to, climate change and paleoclimate; origin and evolution of the biosphere; critical zone processes; biogeochemical cycling; ecological processes (floral and/or faunal); and extinction patterns and processes. We seek an individual with interest in both ancient and modern biological systems.

Applications should include a vita, a statement of research and teaching interests, and names of at least three references (including mail and e-mail addresses and phone numbers). Select applicants will be later asked to provide student evaluations of teaching (if available). Applications should be submitted by e-mail in PDF or MS-Word format to: EESposition@vanderbilt.edu; up to three representative papers may be attached. Address questions to Molly F. Miller, Interim Chair, at the e-mail address above. Review of applications will begin 22 December 2008. Vanderbilt is an equal opportunity/affirmative action employer. Women and minorities are especially encouraged to apply.