

## 2008

**February 1–10 EURISPET: Isotopes Applied to Petrological Problems,** Canberra, Australia. E-mail: eurispet@eurispet.eu; web page: www.eurispet.eu/

**February 4–5 Workshop on Martian Gullies: Theories and Tests,** Lunar and Planetary Institute (LPI), Houston, TX, USA. Details: Allan Treiman, e-mail: treiman@lpi.usra.edu; web page: www.lpi.usra.edu/meetings/gullies2008/

**February 10–14 Space Technology and Applications International Forum,** Albuquerque, NM, USA. E-mail: isnps@unm.edu; web page: www.unm.edu/~isnps/staifhome.html

**February 11–15 Gruppo Nazionale di Mineralogia (GNM) International School: HP-HT Mineral Physics – Implications for Geosciences, Bressanone (BZ), Italy.** Details: Paola Comodi; e-mail: comodip@unipg.it; web page: simp.dst.unipi.it/GNM/2008school/index.htm

**February 18–22 International Astronomical Union Symposium 251: Organic Matter in Space,** Hong Kong, China. E-mail: iau251@hku.hk; webpage: www.hku.hk/science/iau251

**February 18–22 High-Pressure Experimental Techniques and Applications to the Earth's Interior (DMG Short Course),** Bayerisches Geoinstitut, University of Bayreuth, Germany. E-mail: bayerisches.geoinstitut@uni-bayreuth.de; web page: www.bgi.uni-bayreuth.de.

**February 20–21 First Iranian National Zeolite Conference,** Tehran, Iran. Web page: www.zeoliteconference.spag-co.com/

**March 3 Geochemistry Group Research in Progress, "New Developments and Novel Applications of Isotope Geochemistry"** (joint meeting of the MinSoc and the Geol. Soc. London), Burlington House, London. Details: Emma Tomlinson, e-mail e.tomlinson@gl.rhul.ac.uk

**March 9–12 Shaping the Future: Deep-Sea Minerals and Mining,** Congress and Workshop, Aachen, Germany. E-mail: dsmm2008@iml.rwth-aachen.de; web page: www.dsmm2008.de

**March 9–13 TMS Annual Meeting & Exhibition,** New Orleans, LA, USA. E-mail: mtgserv@tms.org; web page: www.tms.org/Meetings/Annual-08/AnnMtg08Home.html

**March 10–14 39<sup>th</sup> Lunar and Planetary Science Conference (LPSC 2008),** League City, Texas, USA. Web page: www.lpi.usra.edu/meetings/

**March 24–28 Materials Research Society Spring Meeting,** San Francisco, CA, USA. Web page: www.mrs.org/s\_mrs/sec.asp?CID=6689&DID=174642

**March 28–30 Second International Workshop "Layered Materials: Structure and Properties,"** Vercelli, Italy. E-mail: layeredmaterials@mfn.unipmn.it; web page: www.layeredmaterials.mfn.unipmn.it/index.htm

**March 31–April 2 26<sup>th</sup> European Conference of the Society of Environmental Geochemistry and Health (SEGH 2008),** Athens, Greece. E-mail: segh2008@geol.uoa.gr; web page: conferences.geol.uoa.gr/segh2008

**March 31–April 2 31<sup>st</sup> Annual Conference of the BZA (British Zeolite**

Association), Keele, UK. E-mail: cha10@keele.ac.uk; webpage: www.keele.ac.uk/depts/ch/bza2008

**April 5–10 45<sup>th</sup> Annual Meeting of The Clay Minerals Society,** New Orleans, LA, USA. Details: Brenda Ross, e-mail: bross@cottey.edu; web page: www.clays.org/home/HomeAnnualMeeting.html

**April 6–10 American Chemical Society 235<sup>th</sup> National Meeting,** New Orleans, LA, USA. E-mail: natlmtgs@acs.org; web page: www.chemistry.org/portal/a/c/s/1/acsdisplay.html?DOC=meetings%5cfuture.html

**April 13–18 European Geological Union (EGU) General Assembly,** Vienna, Austria. Details: G. Ganssen; e-mail: gerald.ganssen@falw.vu.nl; webpage: meetings.copernicus.org/egu2008

**April 14–16 4<sup>th</sup> International Conference of the Association of African Women Geoscientists (AAWG4),** Cairo, Egypt. Details: Dr. Hanaa Salem; e-mail: aawg4@virtualacademia.com; web page: www.aawg4.virtualacademia.com

**April 15–17 Astrobiology Science Conference,** Santa Clara, California, USA. Web page: abscon.seti.org

**April 20–23 AAPG Annual Convention and Exhibition,** San Antonio, TX, USA. Web page: www.aapg.org/meetings/annual.cfm

**May 12–16 ISA 2008 – 37<sup>th</sup> International Symposium on Archaeometry,** Siena, Italy. Details: Isabella Memmi Turbanti; e-mail: memmi@unisi.it; web page: www.unisi.it/eventi/isa2008

**May 18 XRD and Minerals, meeting of the British Crystallographic Association – Industrial Group,** Nottingham, United Kingdom. Web page: http://bca.cryst.bbk.ac.uk/bca/ig/meet08MIN.htm

**May 22–25 3<sup>rd</sup> International Symposium on Environment,** Athens, Greece. E-mail: atiner@atiner.gr; web page: www.atiner.gr/docs/Environment.htm

**May 24–25 Working with Migmatites: Mineralogical Association of Canada Short Course,** Quebec City, QC, Canada. Details: Ed Sawyer, e-mail: ewsawyer@uqac.ca; web page: www.quebec2008.net

**May 24–25 Uranium: Mineralogical Association of Canada and SGA Short Course,** Quebec City, QC, Canada. Details: Kurt Kyser; e-mail: kyser@geol.queensu.ca; web page: www.quebec2008.net

**May 26–28 Geological Association of Canada, Mineralogical Association of Canada, Society of Economic Geologists, and Society for Geology Applied to Ore Deposits Joint Meeting,** Québec, QC, Canada. Website: www.quebec2008.net

**May 27–30 American Geophysical Union (AGU) 2008 Joint Assembly,** Fort Lauderdale, Florida, USA. E-mail: ja-help@agu.org; web page: www.agu.org/meetings/ja08

**May 31–June 5 American Crystallographic Association (ACA) Annual Meeting,** Knoxville, TN, USA. Details: Paul Butler, e-mail: butler@nist.gov; web page: www.hwi.buffalo.edu/ACA/meetingspg\_list/futuremeetings.html

**June 2–6 ICDD Clinics on X-ray Powder Diffraction: Session I - Fundamentals of X-ray Powder Diffraction,** Newtown

Square, PA, USA. Details: John Faber, e-mail: faber@icdd.com; web page: www.icdd.com/education/xrd.htm

**June 9–11 Ninth International Conference on Modelling, Monitoring and Management of Water Pollution,** Alicante, Spain. E-mail: krobberbts@wessex.ac.uk; web page: www.wessex.ac.uk/conferences/2008/water08/

**June 9–12 MRS International Materials Research Conference,** Chongqing, PRC. Web page: www.mrs.org/s\_mrs/sec.asp?CID=7060&DID=178708

**June 9–13 ICDD Clinics on X-ray Powder Diffraction: Session II – Advanced Methods in X-ray Powder Diffraction,** Newtown Square, PA, USA. Details: John Faber, e-mail: faber@icdd.com; web page: www.icdd.com/education/xrd.htm

**June 29–July 3 2<sup>nd</sup> International Congress on Ceramics,** Verona, Italy. Web page: http://www.icc2.org

**June 29–July 4 Gordon Conference on Geochemistry of Mineral Deposits, II** Ciocco, Italy. E-mail: grc08@erdw.ethz.ch; websites: www.grc.org/conferences.aspx?id=0000113, www.grc.org/sites.aspx?id=10&tab=0

**June 29–July 4 Gordon Research Conference: Research at High Pressure,** Biddeford, ME, USA. Details: Stanley W. Tozer; e-mail: tozer@magnet.fsu.edu; web page: www.grc.org/programs.aspx?year=2008&program=highpress

**July 5–9 Resurgence of Economic Geology and the Minerals Industry in Africa,** Joint Conference of the Geological Society of South Africa and SEG, Johannesburg, South Africa. E-mail: info@seg-gssa2008.org; web page: www.seg-gssa2008.org

**July 7–11 10<sup>th</sup> EMU School: High-Resolution Electron Microscopy of Minerals,** Nancy, France. Web page: www.lcm3b.uhp-nancy.fr/emu10

**July 13–18 Goldschmidt 2008,** Vancouver, BC, Canada. E-mail: gold2008@the-conference.com; website: www.goldschmidt2008.org

**July 14–18 Asteroids, Comets, Meteors 2008,** Baltimore, MD, USA. E-mail: margaret.simon@jhuapl.edu; web page: http://acm2008.jhuapl.edu

**July 20–25 Australian Earth Sciences Convention 2008,** Perth, Western Australia. E-mail: publicity@gsa.org.au

**July 27–August 1 Gordon Research Conference: Water and Aqueous Solutions,** Plymouth, NH, USA. Details: Alan K. Soper; email: a.k.soper@rl.ac.uk; web page: www.grc.org/programs.aspx?year=2008&program=water

**July 28–August 1 Meteoritical Society Annual Meeting,** Matsue, Japan. Details: Dr. Mitsuru Ebihara; e-mail: ebihara-mitsuru@c.metro-u.ac.jp; web page: www.metsoc2008.jp

**August 3–8 Gordon Research Conference: Organic Geochemistry,** Plymouth, NH, USA. Details: Katherine H. Freeman; e-mail: kate@essc.psu.edu; web page: www.grc.org/programs.aspx?year=2008&program=orggeo

**August 3–8 Gordon Research Conference: Rock Deformation,** Tilton, NH, USA. Details: Greg Hirth; e-mail: ghirth@whoi.edu; web page: www.grc.org/programs.aspx?year=2008&program=rockdef

**August 5–14 The 33<sup>rd</sup> International Geological Congress (IGC 33),** Lillestrom (Oslo), Norway. Website: www.33igc.org

**August 10–15 9<sup>th</sup> International Kimberlite Conference,** Frankfurt, Germany. Web page: www.9ikc.com

**August 10–15 Gordon Research Conference: Biomineralization,** New London, NH, USA. Details: James De Yoreo, e-mail: deyoreo1@llnl.gov; web page: www.grc.org/programs.aspx?year=2008&program=biomin

**August 10–15 Gordon Research Conference: Solid State Studies in Ceramics,** Andover, NH, USA. Details: Helen M. Chan; e-mail: Helen.chan@lehigh.edu; web page: www.grc.org/programs.aspx?year=2008&program=ceramics

**August 17–21 American Chemical Society 236<sup>th</sup> National Meeting,** Philadelphia PA, USA. Details: ACS Meetings, e-mail: natlmtgs@acs.org; web page: www.chemistry.org/portal/a/c/s/1/acsdisplay.html?DOC=meetings%5cfuture.html

**August 17–22 Geochemistry of the Earth's Surface 8: Joint Meeting of the IAGC, MinSoc and the Natural History Museum (UK).** Contact: M.E. Hodson, m.e.hodson@reading.ac.uk; www.minersoc.org/GES8.htm

**August 18–22 Large Meteorite Impacts and Planetary Evolution IV,** Vredfort Dome, South Africa. Web page: www.lpi.usra.edu/meetings/lmi2008

**August 18–24 IAVCEI 2008 General Assembly,** Reykjavik, Iceland. Details: Dr. Armann Hoskuldsson, e-mail: armh@hi.is; web page: www.iavcei.org/meetings\_w.html

**August 23–31 XXI Congress of the International Union of Crystallography,** Osaka, Japan. Web page: www.congre.co.jp/iucr2008

**August 24–29 XV International Conference on the Origin of Life,** Florence, Italy. Details: Prof. Renato Fani, e-mail: renato.fani@unifi.it; web page: www.dbag.unifi.it/issol2008/

**September 2008 EURISPET: Petrology of the Lithosphere in Extensional Settings,** Budapest, Hungary. Details: Csaba Szabo, e-mail: cszabo@elte.hu or eurispet@eurispet.eu; web page: www.eurispet.eu/

**September 2–6 4<sup>th</sup> FEZA (Federation of European Zeolite Associations) Conference,** Paris, France. E-mail: feza2008@ccr.jussieu.fr; web page: www.congres.upmc.fr/feza2008

**September 7–9 6<sup>th</sup> International Conference on Mineralogy and Museums,** Denver, Colorado, USA. Details: Paul Bartos; e-mail: pbartos@mines.edu; web page: www.mines.edu/outreach/cont\_ed/ICMM6

**September 7–13 ICPWS XV Symposium on Hydrothermal Geochemistry,** Berlin, Germany. E-mail: wesolowskid@ornl.gov; website: www.icpws15.de

**September 8–10 9<sup>th</sup> International Congress for Applied Mineralogy,** Brisbane, Australia. Details: Alison M. McKenzie, e-mail: conference@ausimm.com.au; website: www.icam2008.com/home.asp

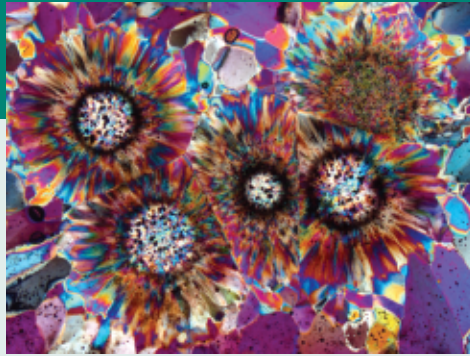
**September 8–10 12<sup>th</sup> International Conference on Experimental Mineralogy, Petrology and Geochemistry (EMPG-XII),** University of Innsbruck, Austria. E-mail:

## ROCK ART

Bernardo Cesare is an associate professor of petrography at the University of Padova (Italy) and a photographer of rocks under the microscope for both science and "art." His rock photomicrographs have been displayed in art galleries in Venice (1998) and Milan (1999). They have been published in Italian photographic (IL FOTOGRAFO, 2000) and popular (AIRONE, 2000) magazines, and have been shown in exhibits in Italy, France, and Germany. He shares some of his favorite pictures.

*Any piece of rock hides a microscopic universe of colors and shapes, a universe that can be revealed by observation with a polarizing microscope after proper preparation of the sample.*

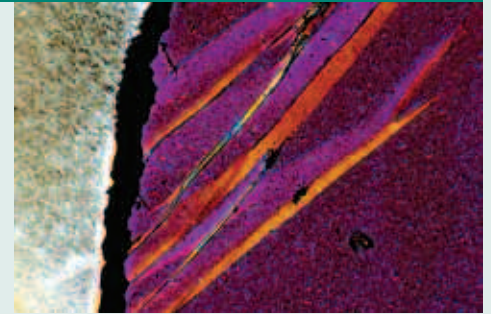
*With the help of a camera mounted on the microscope, thin sections are photographed to reveal the inner beauty, grace, and elegance of rocks. Photomi-*



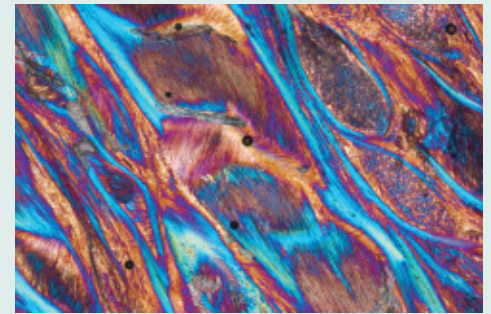
"Ocean Jasper," an orbicular silicified rhyolite, from Madagascar. Width of view ~1 cm

*crographs provide a sense of the ordered, geometric development of crystal structures and, on the other hand, of the chaos and irregularity that characterize the natural processes of rock formation and evolution. Thus, images may in turn be dominated by regular patterns or by a random distribution of faintly defined spots of color.*

**Bernardo Cesare**



Graphite-bearing marble from the eastern Alps (Italy). Width of view ~4 mm



Crumpled layers of charoite from Russia. Width of view ~2 mm

empg2008@uibk.ac.at; web page: [www.uibk.ac.at/mineralogie/empg2008/index.html](http://www.uibk.ac.at/mineralogie/empg2008/index.html)

**September 8–12 Meteoritical Society Annual Meeting**, Matsue, Japan. Details: Dr. Mitsuru Ebihara; e-mail: [ebihara-mitsuru@c.metro-u.ac.jp](mailto:ebihara-mitsuru@c.metro-u.ac.jp)

**September 9–14 Second Central European Mineralogical Conference (11–14 September) and Workshop on Powder Diffraction Rietveld Refinement (9–10 September)**, Lower Silesia, Poland. Details forthcoming

**September 22–25 XIII All-Russian Conference on Thermobarogeochimistry**, Moscow, Russia. E-mail: [tbg2008@minsoc.ru](mailto:tbg2008@minsoc.ru); web page: [www.minsoc.ru/tbg2008](http://www.minsoc.ru/tbg2008)

**September 24–28 4<sup>th</sup> Mid-European Clay Conference**, Kraków, Poland. Details forthcoming; e-mail: [gorniak@agh.edu.pl](mailto:gorniak@agh.edu.pl)

**October 5–8 Geological Society of America Annual Meeting**, Houston, TX, USA. E-mail: [meetings@geosociety.org](mailto:meetings@geosociety.org); web page: [www.geosociety.org/meetings/index.htm](http://www.geosociety.org/meetings/index.htm)

**October 5–9 Materials Science & Technology 2008 Conference and Exhibition – MS&T '08** combined with the American Ceramic Society (ACerS) 110<sup>th</sup> Annual Meeting, Pittsburgh, Pennsylvania, USA. Web page: [www.ceramics.org/meetings/schedule.asp](http://www.ceramics.org/meetings/schedule.asp)

**December 1–5 Materials Research Society Fall Meeting**, Boston, MA, USA. Web page: [www.mrs.org/s\\_mrs/sec.asp?CID=2073&DID=92005](http://www.mrs.org/s_mrs/sec.asp?CID=2073&DID=92005)

**December 1–5 Eighth International Geostatistics Congress - GEOSTATS 2008**, Santiago, Chile. E-mail: [info@geostats2008.com](mailto:info@geostats2008.com); Website: [www.geostats2008.com](http://www.geostats2008.com)

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

## 2009

**January 18–23 33<sup>rd</sup> International Conference & Exposition on Advanced Ceramics & Composites**, Daytona Beach, Florida, USA. Web page: [www.ceramics.org/meetings/schedule.asp](http://www.ceramics.org/meetings/schedule.asp)

**March 22–26 American Chemical Society 237<sup>th</sup> ACS National Meeting & Exposition**, Salt Lake City, UT, USA. Web page: [www.chemistry.org/portal/a/c/s/1/acsdisplay.html?DOC=meetings%5Cfuture.html](http://www.chemistry.org/portal/a/c/s/1/acsdisplay.html?DOC=meetings%5Cfuture.html)

**April 2009 3<sup>rd</sup> International Maar Conference**, Malargue, Argentina. E-mail: [corinarisso@fibertel.com.ar](mailto:corinarisso@fibertel.com.ar) or [haller@cenpat.edu.ar](mailto:haller@cenpat.edu.ar); web page: [www.iavcei.org/meetings\\_w.html](http://www.iavcei.org/meetings_w.html)

**April 13–17 2009 MRS Spring Meeting**, San Francisco, CA, USA. Web page: [www.mrs.org/s\\_mrs/index.asp](http://www.mrs.org/s_mrs/index.asp)

**May 24–27 Geological Association of Canada/Mineralogical Association of Canada Annual Meeting**, Toronto, Canada. Web page: [www.mineralogicalassociation.ca/index.php?p=35](http://www.mineralogicalassociation.ca/index.php?p=35)

**June 2009 EURISPET: High-Pressure Metamorphism and Subduction Zones**, Granada, Spain. Details: Maria Teresa Gómez-Pugnaire, e-mail: [teresa@ugr.es](mailto:teresa@ugr.es) or [eurispet@eurispet.eu](mailto:eurispet@eurispet.eu); web page: [www.eurispet.eu/](http://www.eurispet.eu/)

**June 22–26 Goldschmidt 2009**, Davos, Switzerland. E-mail: [info@goldschmidt2009.org](mailto:info@goldschmidt2009.org); web page: [www.goldschmidt2009.org](http://www.goldschmidt2009.org)

**July 7–10 American Association of Petroleum Geologists (AAPG) Annual Meeting**, Denver, CO, USA. Web page: [www.aapg.org/meetings/misc\\_mtg.cfm](http://www.aapg.org/meetings/misc_mtg.cfm)

**Summer 2009 71<sup>st</sup> Annual Meeting of the Meteoritical Society**, Nancy, France. Web page: [www.cprg.cnrs-nancy.fr/NEWS/MetSoc](http://www.cprg.cnrs-nancy.fr/NEWS/MetSoc)

**August 2009 25<sup>th</sup> European Crystallographic Meeting (ECM25)**, Istanbul, Turkey. Web page: [www.ecm25.org](http://www.ecm25.org)

**August 16–20 American Chemical Society 238<sup>th</sup> ACS National Meeting & Exposition**, Washington, DC, USA. Web page: [www.chemistry.org/portal/a/c/s/1/acsdisplay.html?DOC=meetings%5Cfuture.html](http://www.chemistry.org/portal/a/c/s/1/acsdisplay.html?DOC=meetings%5Cfuture.html)

**August 17–20 Society for Geology Applied to Mineral Deposits 10<sup>th</sup> Biennial Meeting**, Townsville, QLD, Australia. E-mail: [SGA2009@jcu.edu.au](mailto:SGA2009@jcu.edu.au)

**August 21–23 Gemological Research Conference 2009**, San Diego, CA, USA. E-mail: [grc2009@gia.edu](mailto:grc2009@gia.edu); web page: [www.grc2009.gia.edu](http://www.grc2009.gia.edu)

**September 2009 Mineralogical Society's Annual Meeting: MAP – Materials, Analysis, Processes**. Details: Simon Harley, e-mail: [s.harley@ed.ac.uk](mailto:s.harley@ed.ac.uk); web page: [www.minersoc.org/pages/meetings/meetings.html](http://www.minersoc.org/pages/meetings/meetings.html)

**September 7–11 Geoanalysis 2009**, Drakensburg Region, South Africa. Details forthcoming. Web page: [geoanalysis2009.org.za](http://geoanalysis2009.org.za)

**October 18–21 Geological Society of America Annual Meeting**, Portland, Oregon, USA. E-mail: [meetings@geosociety.org](mailto:meetings@geosociety.org); web page: [www.geosociety.org/meetings/index.htm](http://www.geosociety.org/meetings/index.htm)

**October 25–30 Materials Science & Technology 2009 Conference and Exhibition – MS&T '09** combined with the American Ceramic Society (ACerS) 111<sup>th</sup> Annual Meeting, Pittsburgh, Pennsylvania, USA. Details forthcoming

**November 30–December 4 2009 MRS Fall Meeting**, Boston, MA, USA. Web page: [www.mrs.org/s\\_mrs/index.asp](http://www.mrs.org/s_mrs/index.asp)

## 2010

**March 21–25 239<sup>th</sup> ACS National Meeting & Exposition**, San Francisco, CA, USA. Web page: [www.chemistry.org/portal/a/c/s/1/acsdisplay.html?DOC=meetings%5Cfuture.html](http://www.chemistry.org/portal/a/c/s/1/acsdisplay.html?DOC=meetings%5Cfuture.html)

**April 5–9 MRS Spring Meeting**, San Francisco, CA, USA. Web page: [www.mrs.org/s\\_mrs/sec.asp?CID=2073&DID=92005](http://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](mailto:bernardo.cesare@unipd.it); web page: [www.eurispet.eu/](http://www.eurispet.eu/)

**July 4–9 16<sup>th</sup> International Zeolite Conference**, Sorrento, Italy. Details forthcoming

**July 10 EMU School: High-Resolution Electron Microscopy of Minerals**, Nancy, France. Web site: [www.lcm3b.uhp-nancy.fr/emu10/](http://www.lcm3b.uhp-nancy.fr/emu10/)

**August 22–26 240<sup>th</sup> ACS National Meeting & Exposition**, Boston, MA, USA. Web page: [www.chemistry.org/portal/a/c/s/1/acsdisplay.html?DOC=meetings%5Cfuture.html](http://www.chemistry.org/portal/a/c/s/1/acsdisplay.html?DOC=meetings%5Cfuture.html)

**August 22–27 20<sup>th</sup> General Meeting of the International Mineralogical Association**, Budapest, Hungary. Website: [www.univie.ac.at/Mineralogie/IMA\\_2010](http://www.univie.ac.at/Mineralogie/IMA_2010)

**September 29–October 5 European Crystallographic Meeting ECM-26 and EPDIC XII**, Darmstadt, Germany. Details forthcoming

**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](mailto:peter.ulmer@erdw.ethz.ch); web page: [www.eurispet.eu/](http://www.eurispet.eu/)

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](mailto:Andrea.Koziol@notes.udayton.edu)