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Mineralogical Society of Great Britain and Ireland

MEETING REPORTS

Frontiers in Mineral Sciences 2007

It's been a busy summer. The Society (MSGBI), with support from the Mineralogical Association of Canada, the Mineralogical Society of America and the Société Française de Minéralogie et de Cristallographie, hosted the meeting 'Frontiers in Mineral Sciences 2007' in Cambridge during the latter part of June. A full report on that meeting appears on p. 362 of this issue, together with photographs. It was a very enjoyable event, even if the weather did its best to confound us. The MSGBI is very grateful to all of those who attended and helped to make the event the resounding success that it was.



Society President, Ben Harte, presenting the Max Hey Medal to Michelle Warren at the Frontiers meeting.



Society President, Ben Harte, presenting the Mineralogical Society's Schlumberger Medal to Roger Powell at the Frontiers meeting

Euroclay 2007

Fernando Rocha staged an equally successful meeting, Euroclay 2007 in Aveiro, Portugal, from 22 to 27 July, on behalf of the European Clay Groups Association (ECGA). There was a wide-ranging programme, an impressive list of invited speakers and an associated field trip. The Editorial Board of *Clay Minerals*, the official journal of the ECGA, held its first face-to-face meeting since the previous Euroclay meeting in Modena in 2003.

FUTURE MEETINGS

The Society is embarking on an ambitious programme of meetings over the next several years. The GES8 conference will be the first of these (see next page).

2009: MAP... Materials, Analysis, Processes

The Society's annual meeting in 2009 will be held at the University of Edinburgh and will have a hard-rock theme. The meeting will be organized by Simon Harley and the Metamorphic Studies Group. It will be held in early September 2009, just after the Edinburgh Festival (a world-

renowned annual cultural event in the city: <http://www.eif.co.uk/>). More information will be available shortly.

2010: Environmental Mineralogy Meeting

Nick Pearce of the University of Aberystwyth, Wales, UK, will host the Society's annual meeting in 2010. This meeting, which will be led by the Environmental Mineralogy Group, will cover all hot topics in the subject and will have an associated field trip. More details will be available later.

JOURNAL

Readers may have noticed a delay in the production of early 2007 issues of *Mineralogical Magazine*. The problems which led to the delay are being resolved. Most of you have, by now, received your copy of the February issue, and this will be followed quickly by the April and June issues. We hope to be fully caught up by the end of the year, or early in 2008.

AND FINALLY



A big thank you to Adrian Lloyd-Lawrence, for all his hard work for the Society over the last nine years. He retired at the end of August. His contribution to the work of the Society, and in particular his efforts in ensuring the success of IMA 2002 and *Frontiers in Mineral Sciences 2007*, are very much appreciated. Adrian sails off into the sunset, literally, as he plans to spend some of his retirement navigating the rivers and canals in England in his long-boat. Enjoy!

Kevin Murphy

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2

NUMBER

Frank Hawthorne uses the republication of these landmark papers as a vehicle to focus on the development of key issues concerning structural connectivity in inorganic solids, of which minerals are a key component, and to look at where we are today in our understanding of crystal structure.

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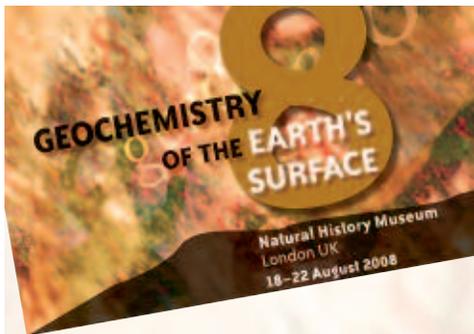
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The Geochemistry of the Earth's Surface conference series is now in its 21st year. The GES organization is a working group of the International Association of GeoChemistry (IAGC). Past meetings of the working group were held in Granada, Spain (1986), Aix-en-Provence, France (1990), University Park, Pennsylvania, USA (1993), Ilkey, England (1996), Reykjavik, Iceland (1999), Honolulu, Hawai'i (2002) and Aix-En-Provence, France (2005). These conferences cover the geochemistry of the surface of the Earth, including air, rocks, water and life as they occur both naturally and as perturbed by man.

Presentations comprise a series of extended talks by invited speakers and poster presentations by delegates. The overall goal of the research discussed at the meetings is to understand the processes governing chemical reactions at the Earth's surface.

This understanding will provide solutions to many present and future global and local environmental problems.

The eighth conference in the series will be held from 18 to 22 August, 2008, at the Natural History Museum, London, UK. The Natural History Museum is located in central London's 'museum district', where many fine museums (such as the Victoria and Albert Museum and the Science Museum), Hyde Park, the Albert Hall, Kensington Palace and a wide range of restaurants and cafes are all within walking distance.

■ Invited Speakers at GES8 (Preliminary Programme)

R.A. Berner (Yale, USA), J. Gale (Curtin, Australia), A. Rosling (Uppsala, Sweden), J. Leake (Sheffield, UK), S. Bersconi (ETH, Switzerland), J. Thieme (Göttingen, Germany), P. Heaney (Pennsylvania State, USA), F. Mosselmans (Diamond, UK), G. Brown (Stanford, USA), F. MacKenzie (Honolulu, Hawai'i), H. Allen (Delaware, USA); S. Stipp (Copenhagen, Denmark), S. Carroll (Lawrence Livermore, USA), A. Manceau (Grenoble, France), L. Benning (Leeds, UK), J.D. Meunier (Aix-en-Provence, France), J. Veizer (Ottawa, Canada), Eric Oelkers (Toulouse, France), M. Cusack (Glasgow, UK), J. McArthur (London, UK), J. Plant (Keyworth, UK), J. Kleyvas (Colorado, USA).

■ GES8 Schedule

JANUARY 2008 – Registration opens

MARCH 2008 – Deadline for accommodation booking

MARCH 2008 – Deadline for early registration and abstract submission

JUNE 2008 – Deadline for standard registration

AUGUST 2008 – Short course 'Synchrotron Techniques in Earth and Environmental Science Research'

■ Conference Topics

- Mineral weathering
- Synchrotrons in environmental science
- Global geochemical cycles and climate change
- Contaminated environments and toxicology
- Biomineralisation
- Environment and human health

■ Accommodation

Accommodation is being arranged in two residence halls at Imperial College, London, within walking distance of the Natural History Museum. Single standard rooms will be available for £32.00 per day at Beit Hall and single en suite rooms for £43.00 per day at South Side Hall. A full English breakfast will be included. Accommodation is limited and must be booked by **15 March 2008**. There is also a range of conveniently located hotels near the conference venue.



The key benefit in the Landmark series is the commentaries by guest editors. Bernard Evans, in this case, places in context the chosen works and describes how they contributed to the advancement of the science. He weaves a fascinating tale. "Many metamorphic rocks are attractive in appearance, in hand specimen and in thin section under the microscope. Their aesthetic appeal touches senses beyond the merely scientific, a pleasure that most geochemists forego. Added to this is the satisfaction we derive as they reveal each new instance of nature's fidelity to scientific laws. But the aesthetic appeal comes at a cost. Metamorphic petrologists need to be adept in very many things: crystal chemistry, physical chemistry, phase equilibria, microscopy, textural analysis, regional geology, structural geology, geodynamics and geochronology."

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■ Registration and abstract submission

Registration and abstract submission for this meeting will be done online at www.ges8.com, beginning 1 January 2008. Final conference fees have not been fixed yet, but it is anticipated that the student registration fee will be ~£125 (£175 for those who are not members of one of the sponsoring societies) and the full registration fee will be ~£200 (£250 for those who are not members of one of the sponsoring societies). The early registration and abstract deadline will be **15 March 2008**.

We invite you to submit your scientific contributions, which will be presented as posters, to GES8. There will be a limit of one abstract per delegate. The organizing committee will invite keynote speakers on each of the themes. The invited talks will act as foci for the poster sessions. All contributions must be accompanied by a four-page extended abstract. The abstracts will be reviewed by the Scientific Committee, and those accepted will be published in a special ancillary volume of *Mineralogical Magazine*.

■ Organizing Committee

Secretary General: Mark Hodson (University of Reading, UK)

Members: Steve Banwart (University of Sheffield), Vala Ragnarsdottir (University of Bristol), Martin Lee (University of Glasgow), Vern Phoenix (University of Glasgow), Sam Shaw (University of Leeds), Dave Polya (University of Manchester), Eva Valsami-Jones (NHM, London), Klauss Wallmann (IFM Geomar), Kym Jarvis (University of Kingston), Russell Rajendra (Mineralogical Society)

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