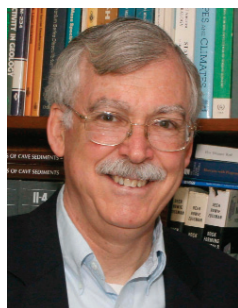




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International Association of Geochemistry

MESSAGE FROM THE PRESIDENT



I have the pleasure of making two announcements, both of which are positive news for IAGC.

First, IAGC treasurer, W. Berry Lyons, Director of the Byrd Polar Research Center at Ohio State University and the lead principal investigator for the McMurdo Long-Term Ecological Research Project in Antarctica, was recently honored by the New York-based Explorers Club as one of eight recipients of a prestigious

Lowell Thomas Award for 2007. Berry was cited for his studies on the geochemistry of global climate change. Second, the petition campaign to form a new IAGC working group, the Working Group on Urban Geochemistry, was successful. Now the proposal will go to the IAGC Council for a vote, where endorsement is expected. Barring any unforeseen circumstances, this new working group should become a reality soon.

2008 will be another very busy year for IAGC. This year, four new Council members will be elected and officially inducted during the Council meeting that will be held during the 33rd International Geological Congress in Oslo, Norway, between August 10 and 14. As noted below, IAGC will have a strong presence at the IGC.

Sponsored by the IAGC Working Group on Geochemistry of the Earth's Surface, the Mineralogical Society of Great Britain and Ireland and the British Natural History Museum, the 8th Symposium on the Geochemistry of the Earth's Surface will be held in London, UK, from 17 to 22 August 2008. Session themes are as follows: Mineral Weathering; Synchrotrons

and Environmental Science; Global Geochemical Cycles and Climate Change; Contaminated Environments, Toxicology, and Human Health; and Biomineralization. Registration instructions are available on the website www.minersoc.org/GES8.htm.

Finally, IAGC will join with the Association of Applied Geochemistry to organize and conduct the 2009 International Applied Geochemistry Symposium, which will be held in Fredericton, New Brunswick, Canada, on 1–4 June 2009.

This is a summary message; please see Newsletter #48 for details, www.iagc.ca

Russell Harmon
Interim President, IAGC

REPORT ON IAGC'S JOURNAL, *APPLIED GEOCHEMISTRY*



Applied Geochemistry is in robust health. In 2006, in volume 21, 145 full papers were published in 2300 pages. Two special issues were published: "Frontiers in Analytical Geochemistry – An IGC Perspective" and "Mercury: Distribution, Transport, and Geochemical and Microbial Transformations from Natural and Anthropogenic Sources."

The second of these arose from the 2005 Goldschmidt meeting in Moscow, Idaho. In addition, two "half-issue" specials were included, one entitled "Mineralogy and Geochemistry of Acid Mine Drainage and Metalliferous Minewastes," again arising from the 2005 Goldschmidt meeting, and another entitled "Archaeological Geochemistry," derived from the EGU meeting in Vienna.

In 2007, 204 papers were published for a total of 2939 pages in volume 22. Five of the twelve issues were special issues: "Halogens and their Isotopes in Marine and Terrestrial Systems," "Metal Interactions with Natural Organic Matter" and "Watershed-Scale Geochemistry" (the latter two combined in issue 8) presented selected papers from special sessions at the 2005 Goldschmidt Conference. The third special issue consisted of selected papers from the 7th International Conference on Acid Deposition, Prague, Czech Republic, 12–17 June, 2005. The other two were "Biogeochemical Gradients: Microbes, Measurements, and Modeling" and "Environmental Issues Related to Oil and Gas Exploration and Production."

Ron Fuge

Executive Editor, *Applied Geochemistry*

IAGC-RELATED SESSIONS AT THE 33rd INTERNATIONAL GEOLOGICAL CONGRESS

The IAGC is organizing several sessions at the 33rd International Geological Congress (Oslo, Norway, August 6–14, 2008). The sessions are listed below with their conveners' names. We are looking forward to seeing you in Oslo!

CONTRIBUTION OF GEOCHEMISTRY TO THE STUDY OF THE PLANET – A TRIBUTE TO WALLACE BROECKER

- GCC-01 Contribution of geochemistry to the study of the planet: Historical perspectives – Andrew Parker, Andrew Herczeg, Russell Harmon
- GCC-02 Contribution of geochemistry to the study of the planet: Today and tomorrow – Andrew Parker, Andrew Herczeg, Russell Harmon

ENVIRONMENTAL GEOCHEMISTRY

- EGC-04 Geochemical mapping from the global to the local scale: The Arthur Darnley Symposium – David B. Smith, Clemens Reimann, Jane A. Plant, Reijo Salminen (IUGS/IAGC Task Group on Global Geochemical Baselines)
- EGC-05 Importance of landscape age, tectonic setting, and lithology on chemical weathering rates and river geochemistry – W. Berry Lyons, Russell Harmon (IAGC)
- EGC-06 Geochemical proxies of paleoenvironmental change in terrestrial environments – Ian Fairchild, Attila Demény (IAGC)
- EGC-07 Frontiers of stable isotope analysis for environmental science and biogeochemistry – Martin Novak, Peter M. Wynn (IAGC)

INTERNATIONAL APPLIED GEOCHEMISTRY SYMPOSIUM

Following approval by both the IAGC Council and the Steering Committee of the Association of Applied Geochemists, IAGC and AAG will join together to organize and conduct the 2009 International Applied Geochemistry Symposium, which will be held in Fredericton, New Brunswick, Canada, from 1 to 4 June 2009. It is also anticipated that an Ingerson International Lecture and the IAGC awards for 2009 will be presented at this meeting. Details can be obtained from Prof. David Lentz, Chair IAGS'09, Dept. of Geology, University of New Brunswick, 2 Bailey Drive, Box 4400, Fredericton, NB, E3B 5A3 Canada; Tel.: (506) 447-3190; fax: (506) 453-5055; e-mail: dlentz@unb.ca.