

International Association of Geoanalysts

http://geoanalyst.org

CALL FOR PAPERS: GEOANALYSIS 2009



Maggi Loubser

On behalf of the Organising Committee, I would like to invite you to attend Geoanalysis 2009. This will be the seventh in the series of Geoanalysis conferences and will be held from 7 to 11 September 2009 at a venue in the 3000-metre-high Drakensberg Mountains of KwaZulu-Natal Province in South Africa. A preliminary program has now been established around our core theme of "Earth, Industry and Environment", and will feature the following key topics: geochronology, environmental geochemistry,

regional geochemical mapping, certified reference materials, education and outreach, industrial processes and ore beneficiation, quality control, representative sampling, sample preparation and forensics.

Plenary and invited lectures from leaders in their respective fields will be complemented by papers submitted by attending delegates. It is a great pleasure to confirm the following invited talks:

JEAN S. KANE (Brightwood, Virginia, USA) – Reference Material Production, Reference Material Certification and Geochemical Metrology

PROF. MICHAEL RAMSEY (Sussex University, UK) – Sampling and Uncertainty in the Chemical Analysis of Geologic and Environmental Materials

DR JOHANN ENGELBRECHT (Reno, Nevada, USA) – Application of Analytical Techniques for Environmental and Geochemical Studies

DR JON WOODHEAD (Melbourne University, Australia) – Latest Advances in ICP-MS and Laser Ablation Technology PROF. JOHAN DE VILLIERS (University of Pretoria, South Africa) – Recent Progress in XRD

Workshops are planned on representative sampling, quality assurance and XRD quantification using the Rietveld method. Both pre- and post-conference excursions, one to the Bushveld and one in Natal, are scheduled; these will provide delegates unique opportunities to experience first-hand both classic geologic settings and the rich cultural heritage of South Africa.

Registration for Geoanalysis 2009 is now open, with early-bird rates applying through 31 May 2009. Fees for the conference, which will be held at the Champaign Sports Resort located in a rural mountain setting, also cover food, accommodation and transfer from Oliver Tambo International Airport in Johannesburg. I would personally like to invite everyone interested in the field of geoanalysis, both IAG members and scientists from the broader geoanalytical community, to download the abstract-submission form from our updated web site: http://www.geoanalysis2009.org.za/. The deadline for submitting abstracts for both oral and poster presentations is 27 March 2009. Further information about Geoanalysis 2009 can be obtained from the Geoanalysis conference organising office at Scatterlings Conference & Events, tel.: +27-11-4635085, fax: +27-11-463-3265.

I am very much looking forward to next September and to welcoming all conference delegates to South Africa and to the beautiful Drakensberg Mountains of KwaZulu-Natal.

Maggi Loubser Chair, Geoanalysis 2009 Organising Committee

CERTIFICATION COMMITTEE MEETING

The IAG Certification Committee held its 2008 meeting at the Max-Planck-Institut für Chemie in Mainz, Germany, in early October. Its key activities included working out details prior to the release of the certificates of analyses for IAG second and third Certified Reference Materials (CRMs) and also approving the release of a new solution that IAG recommends for use as the delta-zero reference for osmium isotope studies. The meeting also finalized the details for the next certification round, which will be devoted to the production of whole-rock CRMs supporting the needs of the platinum-group-element research community. Also significantly, the committee reached a consensus on what should be the core activities of the Certification Programme for the next 3 to 5 years, including an initiative to bridge the gap between the RM needs of whole-rock and in situ analytical methods.

| Currently Available CRMs | |
|--------------------------|-----------------------------|
| OU-6 | Penrhyn Slate whole rock |
| ML-GAS | Serpentinite whole rock |
| ML-OShBO | Alkaline Granite whole rock |
| DROsS | Osmium isotope solution |

For further information please visit http://www.IAGeo.com/.

KLAUS PETER JOCHUM SYMPOSIUM



Klaus Peter Jochum receiving a commemorative tankard. The inscription on the tankard reads: "Presented to Dr Klaus Peter Jochum on his retirement from the Max-Planck-Institut für Chemie by his colleagues in the IAG, December 2008".

A symposium celebrating Dr. Klaus Peter Jochum's long and highly successful career was held on 5 December 2008 in Mainz, Germany. Organised by his colleagues at the Max-Planck-Institute, the symposium featured four invited speakers who presented recent developments in analytical methodology and their application to geological and environmental samples. These presentations highlighted the contributions that Dr. Jochum has made during his career as a geoanalyst.

Klaus Peter is a member of both the IAG's Governing Council and the IAG's Certification Committee, and he intends to continue these activities into the future. Particularly important to the geoanalytical community is Klaus Peter's desire to continue to maintain and develop his highly

valued Reference Material Data Base (http://georem.mpch-mainz.gwdg.de), which has become an important tool to many geochemists. The symposium was followed by a most enjoyable evening spent dining with friends. The IAG wishes to thank Klaus Peter for his years of service to the geoanalytical community, and we look forward to another few years of his most valued contributions.



ELEMENTS FEBRUARY 2009