

The Society for Environmental Geochemistry and Health

The Society of Environmental Geochemistry and Health (SEGH) is an interdisciplinary group of scientists researching the interaction between environmental contaminants, pathways and remediation to protect human (public) health.

SEGH was established in 1971 recognising the importance of interdisciplinary research, and its members represent expertise in a diverse range of scientific fields, such as biology, environmental engineering, geology, hydrology, epidemiology, chemistry, medicine, nutrition, and toxicology.

The conferences of SEGH are generally small, but the participants are among the ranks of top scientists in their respective fields. Over the years SEGH has focused on specific issues through conferences, reports and task forces.

The official journal of the Society is *Environmental Geochemistry and Health*, and is published by Springer.

For more information about membership and activities visit the Society's website:

http://www.segh.net

Local Conference Organisers



INSTITUTE OF GEOLOGY AND MINERAL EXPLORATION

IGME is the Hellenic State's official adviser on all geoscientific matters, and provides geological expertise to industry and local communities.

http://www.igme.gr



NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS

Faculty of Geology and Geoenvironment

http://www.geol.uoa.gr



26th European Conference

Health Implications of Environmental Contamination



Athens, Hellas 31st March to 3rd April, 2008

1st Circular

Conference Background

SEGH 2008 is co-organised by the *Institute of Geology and Mineral Exploration* (IGME) and the *Faculty of Geology and Geoenvironment, National and Kapodistrian University of Athens*, Athens, Hellas, from the 31st March to the 3rd April 2008.

Oral and poster papers will be presented on all aspects of environmental geochemistry and its impacts on health. Contributions on health implications of mineral pollutants, especially asbestos and on studies of air pollution and health will be particularly welcome.

Papers are invited from students and postdoctoral fellows, as well as from established researchers. Prizes will be awarded to the best oral and poster presentations by postgraduate research students.

Conference Themes

- Health implications of mineral pollutants with emphasis on asbestos
- Air-Soil-Water pollution and health
- Endocrine disruption and health
- Health impact of waste management
- Environmental geochemistry in the decision making process for health protection
- Site specific versus general guideline values
- Geochemical baselines
- Marine pollution

Post Conference field trip

An excursion is planned on the 3rd April 2008 to the Lavrion area, 55 km south-east of the city of Athens, a unique site that combines geology, history, culture and environmental impacts of ancient and recent mining and ore beneficiation activities.

Field trip guides:

EuroGeol A. Demetriades, IGME Assoc. Prof. N. Skarpelis, Univ. Athens

Conference language

The official language of the conference is English.

Expression of interest

An early expression of interest to participate in the conference with an oral or poster presentation and/or as a conference participant will be appreciated. Please register your interest directly by E-mail in order to be kept informed.

Registration and Abstract Submission Details

The deadline for abstract submission is 30/11/2007 and cheap/early registration 15/2/2008.

Abstract format should be downloaded from the conference website and submitted as an Email attachment to: <u>segh2008@geol.uoa.gr</u>

Further Details including registration form, and how to apply for limited number of student bursaries, can be obtained from the conference website:

http://conferences.geol.uoa.gr/segh2008

European Advisory Committee

Prof. J.E. Carter, Univ. Winchester Prof. M.H. Ramsey, Univ. Sussex, UK Prof. B. Bolviken, Univ. Trondheim, Norway Assoc. Prof. P. Nikolopoulou-Stamati, Univ. Athens Prof. R. Salminen, Geological Survey of Finland Prof. M. Scoullos, Univ. Athens Dr O. Selinus, Geological Survey of Sweden Dr A.G. Stewart, Mersey SPU, UK Prof. I. Thornton, Imperial College, Univ. London

Local Organising Committee

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Conference Location

National and Kapodistrian University of Athens University Campus (Panepistimiopolis) Zografou, Athens, Hellas