The Institute of Materials, Minerals & Mining

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1 Carlton House Terrace, London SW1Y 5DB

conference



Call for Papers

Geo-Environmental Engineering

4-5 June 20071 Carlton House Terrace, London, UK

Organised by on behalf of

IOM Communications Ltd
The University of Nottingham,
Asia-Link and The Institute of
Materials, Minerals & Mining







communications



Scope

Geo-Environmental Engineering is an interdisciplinary area and is primarily an amalgam of Geotechnical Engineering and Environmental Engineering. Geo-Environmental Engineering evolved from the need to clean up hazardous waste sites using multidisciplinary approaches in the planning and implementation of groundwater and soil remediation.

This is the second of two international symposiums that are to be held in Europe under the European Community's 'Asia-Link' programme, the first one was WasteEng 2005 that was held at Albi, France. The aim of this symposium will be to present and discuss the most recent achievements in Geo-Environmental Engineering from all over the world and to listen to some of the experiences of engineers in China.

The topics covered in this symposium will include the following:

- Recent progress in the geo-environmental field
- Geo-risk problems
- Waste containment and disposal technology
- Waste to energy
- Waste mechanics
- Application of geo-synthetics in geo-environmental engineering
- Contaminant transport and fate
- In-situ subsurface remediation technologies

The' Asia-Link' Programme was set up by the European Commission to promote networking between member states and Asian countries. The Nottingham Centre for Geomechanics at the University of Nottingham, UK, together with the Ecole des Mines d'Albi-Carmaux (ARMINES) in France and the Tsinghua University in Beijing, China, are working together under the 'Asia-Link' umbrella to address the requirement for a Geo-Environmental Engineering Training Programme in China.

European countries have well developed levels of academic knowledge and have made significant technological advances in this discipline, and China represents a great market for soil/groundwater remediation technologies and associated skills. Although the designs and know-how of landfill construction and soil/groundwater remediation technologies are widely available/accepted in Europe, there is no such consensus in China. China is urgently in need of European technology and know-how to develop codes and guides for local conditions. The project is expected to be of great benefit in the development of geo-environmental practices in China, by helping to transfer European science and technology, as well as fostering research and industrial collaborations.

Organising Committee

Dr D J Reddish University of Nottingham
Dr Liming Hu Tsinghua University
Dr L R Stace University of Nottingham
Dr Qingbo Wen Tsinghua University
Dr Ange Nzihou ENSTIMAC-ARMINES

Call for Papers

Prospective authors are invited to submit abstracts of up to 250 words, to be considered for inclusion in the programme, to IOM Communications Ltd by 16 February 2007. Presentations and all written material will be in English. A condition of acceptance will be that at least one author from each paper will attend the conference and present the work.

All papers will be published in a proceedings volume which will be available at the conference. Full papers will be required by **2 April 2007.**

Abstracts should be uploaded onto the on-line abstract submission system, by following the link on the conference webpage http://www.iom3.org/EVENTS/geoenv.htm Please do not send your abstract by post or email.

Venue

The conference will be held at the Institute of Materials, Minerals & Mining, 1 Carlton House Terrace, London SW1Y 5DB.

Tel: +44(0)20 7451 7300 Website: www.iom3.org

Registration Fees

All registration fees are subject to VAT at 17.5%. Full details on the terms and conditions of registration can be found on the website.

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Members	£285
Non-members	£325
Student members/unwaged	£210
Student non-members/unwaged	£235

Organiser

Forms, papers and requests for further information should be addressed to:

Paul Harris

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Geo-Environmental Engineering

4-5 June 2007 1 Carlton House Terrace, London, UK

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_	Please send me further information when available I wish to submit the following title and will upload my abstract by 16 February 2007 via the conference website
Titl	е

Please complete and return to: Paul Harris
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