

Molecular Environmental Soil Science

10–14 October 2009, Hangzhou, China

The International Symposium of Molecular Environmental Soil Science at the Interfaces in the Earth's Critical Zone, co-sponsored by Zhejiang University, IUPAC, and the International Union of Soil Sciences will be held 10–14 October 2009 in Hangzhou, China.

The objective of this symposium is to provide a forum in which soil chemists, mineralogists, microbiologists, physicists, pure chemists, biologists, environmental scientists, ecologists, and ecotoxicologists can address the current state of the art regarding molecular environmental soil science. It is hoped that the symposium will help identify gaps in knowledge, provide new research directions, and promote research at the interfaces of molecular level soil processes. The conference will explore the biophysico-chemical processes in soil and related environmental systems and their biogeochemical and ecological impacts.

The symposium's five sessions are as follows: (1) The Role of Mineral Colloids in Carbon Turnover and

Sequestration and the Impact on Climate Change; (2) Biogeochemical Interfacial Reactions and the Transformation, Transport, and Fate of Vital and Toxic Elements; (3) Anthropogenic Organics, Crop Protection, and Ecotoxicology; (4) Environmental Nanoparticles: Distribution, Formation, Transformation, Structural and Surface Chemistry, and Biogeochemical and Ecological Impacts; and (5) Environmental Processes and Ecosystem Health.

D.L. Sparks and G.M. Gadd have accepted invitations to serve as IUPAC lecturers and to give plenary lectures. In addition, 19 world-renowned scientists have been invited to give lectures.

Jian-ming XU of Zhejiang University, China, is chairman, and Pan Ming HUANG of the University of Saskatchewan, Canada, is co-chairman of the symposium. The organizers welcome scientists from all over the world to participate. The cut-off date for early-bird registration is 31 July 2009. Full paper submissions are due by 10 October 2009.

See Mark Your Calendar on page 38 for contact information.

 <http://zjklsp.zju.edu.cn/ismess>

The Transmediterranean Colloquium on Heterocyclic Chemistry

5–7 November 2009, Hammamet, Tunisia

The Transmediterranean Colloquium on Heterocyclic Chemistry (TRAMECH 6), to be held 5–7 November 2009 in Hammamet, Tunisia continues this important series of conferences previously held in France (2000), Italy (2002), Morocco (2004), Portugal (2006), and Jordan (2007).

As with prior conferences, TRAMECH 6 offers participants the opportunity to discuss research on heterocyclic chemistry. It also offers a chance for participants from both sides of the Mediterranean to stimulate cooperation and to start new joint scientific programs.

At TRAMECH 6, young chemists will enjoy the ambiance of an international congress and practice their English through discussions of their work. Such an opportunity is rare in the Maghreb Countries.

The Chemical Society of Tunisia is organizing the conference. The colloquium will be held at the LAICO-KARTHAGO Hotel in Yasmine Hammamet.

The abstract submission deadline is 15 September 2009.

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