# Chemical Biology P4

9-13 September 2006, Antalya, Turkey

The 9th Eurasia Conference on Chemical Sciences (EuAsC<sub>2</sub>S-9), "Innovations in Chemical Biology at the Bridge of Eurasia," will be held 9-13 September 2006, in Antalya, Turkey, a beautiful, historic city brimming with culture. This world-class conference will support the scientific research of chemists in developing Eurasian countries through networking with chemists from throughout the world and exchanging information.

The conference program has been divided into 10 sessions covering all areas of chemistry: agrochemistry, analytical chemistry, biodiversity and natural products chemistry, biomolecular chemistry, catalysis and nanotechnology, coordination chemistry, computational chemistry, environmental chemistry, material and theoretical chemistry, and solution chemistry. The



Antalya is home to Aspendos, the best preserved Roman amphitheater in antiquity.

conference will include eight plenary lectures and 70 session lectures, oral presentations, and posters. Posters will be highlighted each day and will be a major focus of the conference.

See Mark Your Calendar on page 39 for contact information.



www.eurasia2006.org

## Occupational Health and Safety Management

27-29 September 2006, Nairobi, Kenya

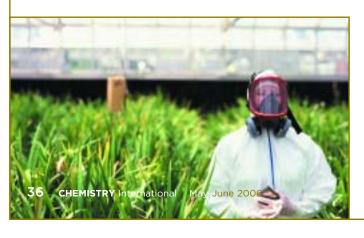
In recent years, public awareness of work-related accidents has driven industries to focus on improving the occupational health and safety status of work environments. Local and national governments are taking a hard look at safety in industry as a whole and the chemical industry in particular, resulting in more government regulation.

A conference on Occupational Health and Safety Management for East Africa will be held 27-29 September 2006 in Nairobi, Kenya. This conference for the East African region aims to enable industrialists and other stakeholders to appreciate the purpose of an occupational health and safety (OH&S) management system; explain the legislative framework relevant to such an OH&S management system; and explore the purpose and intent of Occupational Health and Safety Assessment Series (OHSAS) 18001 and 18002. The conference is intended to empower all key health and safety stakeholders to adopt a systematic and comprehensive approach to the management of health and safety issues at the plant level.

Industrialists in developed countries take OH&S issues seriously, but their counterparts in the developing world often do not, largely due to lack of awareness, lack of enforcement of relevant safety laws and regulations, and lack of a systematic structure to guide the establishment of sound OH&S management systems. The result has been an uncoordinated approach to safety issues, exposing workers to high levels of risks and hazards. Chemists and other professionals do the safety work in industry with limited skills and knowledge. Accidents and incidents are not fully investigated, especially where directorates of occupational health and safety are not empowered with adequate tools and safety standards to conduct their duties effectively.

Although hazard elimination is the goal, experience has taught us that guaranteed, failure-free designs and devices have so far eluded mankind, despite astonishing advances in technology. By the end of the conference, participants will be able to:

- Describe the purpose of an OH&S management system in managing health and safety risks resulting from their business operations
- Outline the concept and approaches to OH&S risk



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management

- Summarize relevant national and local OH&S legislation in the context of the development of modern OH&S legislation, based on the principles of risk assessment and self-regulation
- Understand and appreciate the purpose of OHSAS 18001 Specification and OHSAS 18002 Guidelines, how they interrelate, and the benefits to organizations that use an OH&S management system specification
- Outline the content of OHSAS 18001 and OHSAS 18002
- Describe with reference to the Plan, Do, Check, Act cycle (the OHSAS 18001 elements of successful OH&S management), the structure and scope of **OHSAS 18001**
- Explain key OHSAS definitions and terminology
- Determine conformance of a management system to OHSAS 18001

This conference is also sponsored by COCI, the IUPAC Committee on Chemistry and Industry.

See Mark Your Calendar on page 39 for contact information.



www.iupac.org/projects/2005/2005-046-1-022.html

# **Ionic Polymerization**

2-7 September 2007, Bayreuth, Germany

The International Symposium on Ionic Polymerization (IP '07), is the 18th in the series of biannual symposia that began as the International Symposium on Cationic Polymerization in 1976 in Akron, Ohio, in the United States, and which later merged with the Symposia on Anionic Polymerization and on Ring-Opening Polymerization. IP '07 will address contemporary research, both fundamental and applied, in the areas of anionic, cationic, and ring-opening polymerizations. Papers related to other techniques of living/controlled polymerization are welcome in so far as they broaden the scope of ionic polymerizations. The symposium will also incorporate a limited number of contributions on the properties and analysis of materials prepared by techniques of controlled polymerization. The symposium venue is a monastery close to the UNESCO World Heritage city of Bamberg.

See Mark Your Calendar on page 40 for contact information.

#### Other Upcoming Conferences

#### Philosophy of Chemistry

6-10 August 2006, Split, Croatia 10th Summer Symposium of the International Society for the Philosophy of Chemistry E-mail: vancik@irb.hr <a href="http://ispc.sas.upenn.edu/summer2006.html">http://ispc.sas.upenn.edu/summer2006.html</a>

#### **Europe's Younger Chemists**

23-26 August 2006, Budapest, Hungary The 6th Younger European Chemical Researchers' Summer School and Conference will explore "From atoms and molecules in the laboratory to everyday life, processes, and products."

E-mail: ericw@setforeurope.org <www.setforeurope.org/buda06>

#### Building the Europe of Knowledge

27-31 August 2006, Budapest, Hungary The 1st European Chemistry Congress will focus on frontiers in chemical and molecular sciences supported by all the national chemical sciences organizations of Europe.

E-mail: euchems@chemoltravel.hu <www.euchems-budapest2006.hu>

#### **INTERACT 2006**

24-28 September 2006, Perth, Australia This international conference is being jointly held by three divisions of the Royal Australian Chemical Institute—Analytical Chemistry, Environmental Chemistry, and Electrochemistry—together with the Australasian Society for Ecotoxicology and the Clean Air Society of Australia and New Zealand. E-mail: promaco@promaco.com.au <www.promaco.com.au/conference/2006/raci>

#### Recent Advances in Supramolecular Assemblies with Nucleic Acids

16-17 October 2006, Bordeaux, France E-mail: barthelemy@bordeaux.inserm.fr