

Trans Mediterranean Colloquium on Heterocyclic Chemistry

27–30 November 2013, Rabat, Morocco

The **Trans Mediterranean Colloquium on Heterocyclic Chemistry** (TRAMECH), will be organized in Rabat, Morocco, 27–30 November 2013. TRAMECH VII is open to all international scientists either from academia or industry interested in the various aspects of the heterocyclic chemistry. In particular, scientists from countries facing the Mediterranean Sea are encouraged to attend in order to help establish a network in the region.

The principal objective of TRAMECH 2013, is to reinforce and develop the scientific exchanges among the countries of the Mediterranean in the field of heterocyclic chemistry. This meeting will help foster the next generation of leading researchers by establishing

sustainable, collaborative relations among research/education institutions in Spain, Portugal, France, Italy, Slovenia, Croatia, Albania, Greece, Bulgaria, Romania, Georgia, Russia, Cyprus, Turkey, Egypt, Jordan, Tunisia, Algeria, and Morocco.

The program is designed to focus on the synthesis, reactivity, and application of heterocyclic compounds of interest in the fields of medicinal chemistry, new materials, nanotechnologies, and biotechnologies.

This event integrates IUPAC project 2011-006-2-300, chaired by Saverio Florio, which seeks to establish a new collaborative network involving countries of the Mediterranean Sea area in order to build and foster a sustainable program of high-quality heterocyclic chemistry in less-developed countries of North Africa (see Jan-Feb 2012 *Ci*; www.iupac.org/publications/ci/2012/3401/pp2_2011-006-2-300.html).

 www.fsr.ac.ma/tramech7/

Chem for Young Scientists

27–28 February 2014
Blankenberge, Belgium

The 12th edition of the **Chemistry Conference for Young Scientists** (ChemCYS 2014) will be held 27–28 February 2014 at the Duinse Polders conference center in Blankenberge, situated along the Belgian coast. ChemCYS is organized every two years by Jong-KVCV, the youth section of the Royal Flemish Chemical Society, which will be celebrating its 75th anniversary in 2014. It offers young scientists and industrial colleagues an opportunity to present their scientific research to a broad scientific audience by means of a lecture or a poster. Participants are final-year master students, Ph.D. students, or

young post-docs in chemistry, biochemistry, pharmacy, engineering, and other closely related domains.

The conference has six topical parallel programs available for participant entries:

- Analytical and Environmental Chemistry
- Biochemistry and Biotechnology
- Inorganic Chemistry
- Advanced Materials Chemistry
- Organic and Medicinal Chemistry
- Physical and Theoretical Chemistry

Participants will also be encouraged to master their scientific reporting skills by attending a lecture/workshop on “The Art of Writing.” Besides the scientific activities, the conference offers “KaféCV,” a more informal meeting and networking event. KaféCV provides a platform for young scientists, representatives from the chemical industry, and chemistry educators, to discuss career paths, life as a scientist in the lab, being a manager in the chemical industry, or teaching chemistry to a class . . . Its focus is on the exchange of experiences between senior chemists and the next generation of chemists by offering a peek into the life of a scientist in a professional environment.

 www.chemcys.be



Host-Microbe Interactions

16–20 November 2013, Marrakech, Morocco

The **14th IUBMB Conference**, on the theme of “Host-Microbe Interactions” is to be held at the Palmeraie Conference Center in Marrakech, Morocco, from 16–20 November 2013. The conference will provide a forum for intensive scientific exchanges on the latest research and best practices around molecular life sciences.

IUBMB is also pleased to encourage you and your colleagues to take advantage of this unique opportu-

nity to share and discuss your expertise and research in Host-Microbe Interactions with your peers. Here are the categories your abstract should fall under:

- host-pathogen interactions
- host defense mechanisms
- toxins
- bacterial resistance
- host-microbe coexistence—the microbiome

 www.iubmb-2013.org

Molecular Order and Mobility in Polymer Systems

2–6 June 2014, St. Petersburg, Russia

The **8th International Symposium on Molecular Order and Mobility in Polymer Systems** will be held in St. Petersburg, Russia, 2–6 June 2014. The main aim of the symposium is to discuss the modern problems of physics and chemistry of complex stimuli-responsive polymer systems with nano-structure organization and “soft” order preserving a pronounced molecular mobility. Both the experimental data and the results of theory and simulation will be presented. The main focus of the symposium will be the equilibrium properties of polymer systems.

Symposium topics include the following:

1. conformations and properties of macromolecules of complex architecture: star-like molecules, molecular brushes, dendrimers
2. structure and properties of polymer brushes and haired nano-objects
3. macromolecular self-assembly: micelles, multi-compartment structures, inter-polymer/polyelectrolyte complexes
4. structure and properties of complexes of polymers with nano-particle or biological object
5. polymer networks and composites

 www.macro.ru

Polymer-Solvent Complexes and Intercalates

22–25 September 2014, Salerno, Italy

The **10th International IUPAC Conference on Polymer-Solvent Complexes and Intercalates**, will be held in Salerno, Italy, from 22–25 September 2014. POLYSOLVAT-10 will be the latest in a series of successful meetings organized every two years, the most recent of which were held in Kiev (2012), Strasbourg (2010), and Marrakech (2008).

The conference will focus on the formation mechanisms, morphology, molecular structure, and properties of compounds from synthetic polymers, biopolymers,

proteins, and supramolecular polymers. The bulk state, the solutions and the systems formed at surfaces/interfaces will be considered.

The program for the conference will consist of 10 invited lectures, about 20 oral communications, and 2 poster sessions, which will provide participants the opportunity to highlight their recent work. The conference proceedings will be published in a special issue of *Macromolecular Symposia*.

The conference will be organized and hosted by Christophe Daniel and Gaetano Guerra of the Dipartimento di Chimica e Biologia, Università degli Studi di Salerno.

 www.polysolvat10.unisa.it