

Organometallic Chemistry

2-6 August 2007, Nara, Japan

The **14th IUPAC International Symposium on Organometallic Chemistry Directed Towards Organic Synthesis (OMCOS-14)** will be held in Nara, Japan, from 2-6 August 2007. The venue for the event is Nara Centennial Hall, a conference and exhibition center surrounded by beautiful mountains and many cultural and historical spots, including eight assets of World Heritage. Nara, Japan's capital from the years 710 to 785, is located at the geographic center of the Kansai area. It takes one hour from Kyoto and Osaka, and one and a half hours from Kansai International Airport, making Nara a perfect venue for OMCOS-14.

Organic chemistry as the core science of modern technology has been gaining in importance in recent years. Organometallic compounds have played indispensable roles in organic chemistry. OMCOS-14 seeks to bring together researchers from around the world in academia and industry, to share the latest results in chemistry involving carbon-metal bonds and their applications in organic synthesis. OMCOS-14 will not only handle synthetic organic reactions with organometallics, organic reaction under metal catalysis, asymmetric synthesis and asymmetric catalysis, structures and properties of organometallics, but will also consider state-of-the-art applications of organometallic reagents to material and biological science.

See Mark Your Calendar on page 39 for contact information.

Biotechnology: Milestones towards Sustainability of Human Society

12-17 October 2008, Dalian, China

The **13th International Biotechnology Symposium (IBS)** will be held from 12-17 October 2008 in Dalian, China. As one of the most influential events in biotechnology, IBS is held every four years on a different continent. The 13th IBS is expected to offer a unique opportunity to review the milestones in updated biotechnology, and more significantly, to discuss the biotechnology frontiers and their potential contribution to global sustainability by conquering the various challenges ahead of us. The theme of this symposium is "Biotechnology: Milestones towards Sustainability of Human Society."

Other Upcoming Conferences

Combining and Reporting Analytical Results

6-8 March 2006, Roma, Italy
International APAT-IUPAC Workshop on the role of (metrological) traceability and (measurement) uncertainty for comparing analytical results
www.iupac.org/divisions/V/501

Theoretical and Computational Chemistry

6-10 August 2006, Kunming, China
The Fourth Worldwide Chinese Theoretical and Computational Chemistry Conference (WCTCC)
<http://wctcc2006.iccas.ac.cn>

Combustion

6-11 August 2006, Heidelberg, Germany
The 31st International Symposium on Combustion
www.combustion2006.org

1st European Chemistry Congress

27-31 August 2006, Budapest, Hungary
www.euchems-budapest2006.hu

Solid State Chemistry

24-29 September 2006, Pardubice, Czech Republic
7th International Congress of the Solid State Chemistry (SSC 2006)
<http://ssc.upce.cz>

The following eight technical sessions will be included: I) Molecular, Cellular, and Genetic Tools; II) Systems Biology; III) Tissue Engineering and Cell Culture Engineering; IV) Advances in Biotechnology Application in Health Care; V) Industrial Biotechnology; VI) Marine Biotechnology and Natural Products Bioprocessing; VII) Environmental Biotechnology; and VIII) Bio-Safety, Bio-Security, and Bio-economy.

Under the auspices of IUPAC, the Chinese Society of Biotechnology, and other academic organizations, this symposium will be co-hosted by Dalian Institute of Chemical Physics of the Chinese Academy of Sciences and Dalian University of Technology. A call for papers will be available in October 2006.

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