Where 2B&\

Bioinorganic Chemistry

7–11 July 2003, Santa María del Mar, Cuba

The 2nd Santa María Workshop on Chemistry will be held at Santa María del Mar, a marvelous beach 24 km east of Old Havana. Organized by the University of Havana and the Cuban Chemical Society, the workshop will focus on Bioinorganic Chemistry. Papers in all aspects of this fascinating field of chemistry are welcomed, including metalloenzymes, radical scavengers, metal-based drugs, biomimetic systems, metal-DNA interactions, and physico-chemical characterization of bioinorganic systems. The workshop is intended to provide an international forum at which colleagues of the bioinorganic community may

exchange results and points of view in a warm and pleasurable environment.

One of the main objectives of this workshop is to encourage the attention on Bioinorganic Chemistry in Latin America, especially among young scientists. In order to fulfill this goal, distinguished scientists from the USA and Europe have been confirmed as Plenary Lecturers: Ivano Bertini (Univ. Florence), Wolfgang Kaim (Univ. Stuttgart), Stephen Lippard (MIT), Jonathan Sessler (Univ. Texas-Austin), and Helmut Sigel (Univ. Basel).

See Calendar on page 30 for contact information



www.geocities.com/stamariaworkshop

Degradation, Stabilization, and Recycling of Polymers

14-17 July 2003, Prague, Czech Republic

The 42nd Microsymposium of P.M.M.: Degradation, Stabilization, and Recycling of Polymers is organized for experts from academia and industry interested in various aspects of polymer degradation and possible practical ways of its prevention. Emphasis will be placed on the latest achievements in research and industrial applications of polymer recycling. This meeting aims to provide an interdisciplinary forum for discussions concerning environmental degradation of plastics, ways of minimizing waste production, measures to stimulate reuse and recycling of polymers, and to contribute to the cross fertilization of ideas among polymer scientists and engineers.

TOPICS

- degradation, stabilization, and aging of polymers
- processing and melt stabilization of polymers, polymer blends, and composites
- testing and lifetime prediction of polymeric materials
- polymer recycling—material and energy recovery

See Calendar on page 30 for contact information



www.imc.cas.cz/sympo/42micros.html

Biological Inorganic Chemistry

19-23 July 2003, Queensland, Australia

The conference program for the 11th International Conference on Biological Inorganic Chemistry promises to be outstanding and will reflect the latest developments in biological inorganic chemistry, supported by an exceptional line up of plenary speakers.

Metalloproteins constitute 50% of all known proteins, and the post-genomic revolution allows new approaches to gene discovery and to fundamental metallo-biology. The field is fundamentally multidisciplinary, bringing together common genetic, biochemical and biophysical themes applied to bacteria, plants, animals, and humans.

The Society of Biological Inorganic Chemistry is the world's leading body for promoting this interdisciplinary field. Its members are scientific professionals from hospitals, research institutes, and universities engaged in research, development, and commercial activities. Fundamental knowledge has led to the development of bio-inspired photonic, electronic, and analytical techniques. For example, the glucose oxidase electrode developed for diabetics is the most frequently used analytical device in the world. The development of the famous platinum anticancer drug cis-Platin has also led to the search for new inorganic drugs for the treatment of cancer and other diseases. Radio-pharmaceuticals and other imaging agents, together with bio-sensors in general, constitute another burgeoning area of development.

The conference will provide attendees with the opportunity to showcase their ideas, developments, research, and products and to speak with each of the delegates at the conference. This conference has grown exponentially since its inception 20 years ago. There were 1300 delegates who attended the Tenth Conference in 2001 in Florence, Italy.

For more information contact:

ICMS Ptv Ltd 84 Queensbridge Street Southbank Vic 3006 Australia

Tel.: +61 3 9682 0244 Fax: +61 3 9682 0288 E-mail: icbic11@icms.com.au





Molecular Characterization of **Polymers**

24–28 August 2003, Bratislava, Slovakia

The 17th Bratislava International Conference on Macromolecules: Molecular Characterization of Polymers will bring together academic and industrial researchers from around the world who are engaged in molecular characterization of synthetic and natural macromolecules. Current developments in separation

methods and their applications will be discussed in detail. At this conference, traditionally held in Slovakia, approximately 17 plenary lectures and 50 contributed podium presentations are planned, with tutorials and reviews also included.

See Calendar on page 31 for contact information



www.savba.sk/polymer/

Therapeutic Drug Monitoring and Clinical Toxicology

7-11 September 2003, Basel, Switzerland

The 8th Congress of the International Association of Therapeutic Drug Monitoring & Clinical Toxicology brings together an international group of experts who will examine basic concepts of established and new therapy, recent clinical outcomes in transplantation, and clinical areas posing particular challenges for immunosuppression. It is suited to the interests of both clinicians and laboratory scientists working in the field of transplantation. A pre-congress symposium, 5-6 September, will focus on the clinical use of drugs.

Plenary lectures at the congress will focus on topics such as transport proteins and intestinal metabolism, pharmacogenetics/pharmacogenomics and pharmacotherapy, new aspects in drug substitution therapy, and how to develop new drugs. Symposia titles are TDM of drugs in anti-HIV-therapy and other antiviral drugs, indications of TDM for antidepressants and new generations of neuroleptics, pharmacogenetics, analytical aspects of immuno- suppressive drug monitoring on behalf of the IFCC working group, current knowledge of designer drug toxicity, advances in doping control: a global challenge, drug facilitated

robbery or sexual assault, toxicogenetics for clinical and forensic toxicology. Workshops, oral sessions, and breakfast roundtables will also be included.

A two-day satellite workshop entitled New Advances in Model-Based, Goal-Oriented Optimal Individualized Drug Therapy: Relationship To Population PK/PD Modelling and to Multiple Model Methods for Optimal Tracking of Drug Behavior and Optimal Dosage Design will be held 12-13 September. This course is intended for physicians, pharmacists, clinical toxicologists, and biomedical scientists with an interest in population pharmacokinetic and pharmacodynamic modelling and in therapeutic drug monitoring and optimal individualization of drug therapy for patient care.

For more information contact:

Congress Plus GmbH Rosemarie B. Marty Schwarzwaldallee 215 Postfach CH-4016 Basel, Switzerland

Tel.: 41 61 683 13 82 Fax: 41 61 683 13 83

E-mail: info@congress-plus.ch or info@ictdmct2003.ch

