

Where 2B & Y

September 2002, Austria joined the meetings.

The meeting will cover the following topics:

- drugs for the treatment of CNS and cardiovascular diseases
- chemotherapeutics
- combinatorial chemistry and high throughput screening
- molecular modeling

- peptides and peptidomimetics
- pharmaceutical biotechnology

The invited lectures will be published in *Pure and Applied Chemistry*, with sponsorship from IUPAC.

See Calendar on page 39 for contact information

 www.jmpghi.cm-uj.krakow.pl

Bio-Based Polymers

12–14 November 2003, Saitama, Japan

In the last few years, the science and technology of bio-based polymers has increased tremendously in significance. The **1st International Conference on Bio-Based Polymers (ICBP 2003)**—the first in what will be a bi-annual series—will bring together scientists and engineers with an interest in this subject.

Bio-based polymers include various synthetic polymers derived from renewable plant resources and CO₂, biopolymers (nucleic acids, polyamides, polysaccharides, polyesters, polyisoprenoids, and polyphenols), their derivatives, and their blends. Today, research and development on bio-based poly-

mers are important at both academic and industrial research centers.

All conference programs, including plenary lectures, oral presentations, and the exhibition of posters will be held in the Suzuki Umetaro Hall of RIKEN Institute in Saitama, Japan. The official language of the conference is English. The registration fee covers admission to all sessions, abstract book, lunches, coffee, refreshments, and conference banquets on 12 and 13 November. Participants wishing to present a paper are invited to submit a camera-ready abstract for oral or poster presentation by 31 July 2003.

See Calendar on page 39 for contact information

 www.riken.go.jp/lab-www/polymer/icbp2003.html

Solubility Phenomena

25–29 July 2004, Aveiro, Portugal

Solubility phenomena, as with other equilibrium processes, have special significance in a wide range of applications related to daily life, the environment, biology, and industry. The **11th International Symposium on Solubility Phenomena** will cover recent developments in the chemistry of solubility phenomena and related equilibrium processes. Specifically, the conference will deal with applications in chemical and biochemical industry; applications in the environment, agriculture, health, oceanic salt solutions, and mining and industrial wastes; the enhancement of scientific cooperation at the international level; the encouragement of participation by young people in the study of solubility phenomena; increasing the interest in solubility phenomena through promotion of experiments; and debates on applications in secondary and tertiary teaching, including promoting the activities of IUPAC in these areas.

The major topics to be covered in this symposium

include chemical speciation and solubilities, solution thermodynamics, solubility data and computer modeling, polymers and non-electrolytes, solubility in supercritical fluids, geochemical and environmental applications, biomedical applications, and teaching aspects of solubility phenomena. The recent publication of the book *The Experimental Determination of Solubilities* (See page 30) will be used to promote a debate—addressed specifically to young scientists and Ph.D. students—with the editors and several of the authors.

Preliminary registration is available through 15 September 2003. Abstracts may be submitted through 31 January 2004. The final registration deadline is 31 March 2004.

See Calendar on page 40 for contact information

 www.dq.ua.pt/11th_issp/

