

increasing the frequency of this conference from once per decade to twice. The general consensus was that, while this increase would mean a doubling of their work load, the payoff to the international analytical science community would be worth the price. Regardless of their decision, the international analytical science community anxiously awaits the next ICAS, and we at IUPAC hope to be again involved.

The plenary lectures by Drs. A. Manz, S. Terabe, M. Takagi, G. M. Hieftje, and Y. R. Shen as well as two selected invited talks by Drs. E. Yeung and T. Sawada

are now published in the October 2001 issue of *Pure and Applied Chemistry*. The Conference editor, Dr. Yoshio Umezawa insured that the papers were like the lectures, well balanced in terms of chemical and physical methods of analysis, and all were seminal.

David S. Moore is President of the IUPAC Analytical Chemistry Division.



<http://www.iupac.org/publications/pac/2001/7310/index.html>

Conference Announcements



designates IUPAC sponsorship

CAS/IUPAC Conference on Chemical Identifiers and XML for Chemistry 1 July 2002, Columbus, Ohio, USA

This conference will bring together experts to survey current activities in the research and development of chemical substance representations and identifiers, including both nomenclature and computer-based structural descriptions, and of chemical markup language. It will be held 1 July 2002 at the Pfahl Executive Education and Conference Center and The Blackwell Hotel at Ohio State University, Columbus, Ohio, USA.

The conference is designed for researchers and developers working in the areas of chemical identifiers and chemical markup language and chemical information specialists, database producers, and others who have an interest in or utilize chemical substance information.

The conference will cover the following topics:

- From chemical name to structure: finding a needle in the haystack
- Nomenclature practice and post-Postman factors
- The chemical semantic web: a common infrastructure for chemistry
- The vision of a chemical semantic web
- The IUPAC Chemical Identifier
- CAS chemical identifier systems
- Unifying chemical nomenclature standards—the roundabout of names and structures
- Computer-based naming service for very large chemical databases

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http://www.iupac.org/symposia/conferences/ClandXML_jul02/index.html

Central European Conference on “Chemistry Towards Biology” 8-12 September 2002, Portoroz, Slovenia

Biology and chemistry represent a large multidisciplinary environment within which biochemists and chemists cooperate on theoretical and practical grounds with a view to gain detailed descriptions of biomolecular systems. This first-time conference, to be held 8-12 September 2002 in Portoroz, Slovenia, has its origins in a long-term cooperation among scientists who met at several joint crystallographic conferences during the seventies and eighties and discussed topics pertaining to inorganic and structural chemistry. The aim of the conference is to provide an opportunity to promote discoveries within this large context that can further aid in the development of new advances in biotechnology and serve in the evaluation and predictions for further studies. Topics will include high-resolution crystallography of macromolecules, advanced spectroscopic methods as well as computational simulations.

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