Chemistry International 2001, Vol. 23, No. 5 (September)



۲

- 129 41st IUPAC General Assembly and 38th IUPAC Congress, 29 June–8 July 2001, Brisbane, Australia
- 130 President's Report on the State of the Union
- 135 Secretary General's Report
- 136 Report of Treasurer and Report of Finance Committee
- 139 News from IUPAC
- 139 COCI Visit to China, April 2001
- 143 Reports from IUPAC-Sponsored Symposia

1

145 New Projects

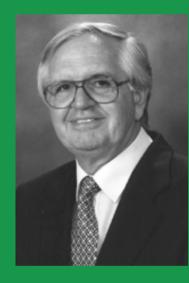
۲

- 146 **Provisional Recommendations**
- 148 New Books and Publications
- **152 Conference Announcements**
- 157 Conference Calendar

ISSN 0193-6484

Chemistry International

The news magazine of the International Union of Pure and Applied Chemistry (IUPAC)





-



2001, Vol. 23, No. 5 (September)

CI0109cover.p65

08/11/2001, 11:34 AM

-

Chemistry International

The news magazine of the International Union of Pure and Applied Chemistry (IUPAC)

PUBLICATIONS MANAGER: Alan J. Senzel PRODUCTION EDITOR: Cheryl Wurzbacher

All correspondence to be addressed to The Editor, *Chemistry International (CI)*, IUPAC Secretariat, P. O. Box 13757, Research Triangle Park, NC 27709-3757, USA. Telephone: +1 (919) 485 8700. Fax: +1 (919) 485 8706. E-mail: edit.ci@iupac.org and http://www.iupac.org/publications/ci/

Subscriptions

Six issues of *Chemistry International* (ISSN 0193-6484) will be published bimonthly in 2001 (one volume per annum) in January, March, May, July, September, and November. The 2001 subscription rate is USD 99.00 for organizations and USD 45.00 for individuals. Subscription orders may be placed directly with the IUPAC Secretariat. Affiliate Members receive *CI* as part of their Membership subscription, and Members of IUPAC bodies receive *CI* free of charge.

Reproduction of Articles

Unless there is a footnote to the contrary, reproduction or translation of articles in this issue is encouraged, provided that it is accompanied by a reference to the original in *Chemistry International*.

Periodicals postage paid at Durham, NC 27709-9998 and additional mailing offices. POST-MASTER: Send address changes to *Chemistry International*, IUPAC Secretariat, P.O. Box 13757, Research Triangle Park, NC 27709-3757.

lvertising Rates:	Mono page	USD 725
	Color page	USD 1700
	Mono half page	USD 450
	Color half page	USD 1450

Front cover: From left to right: IUPAC President-elect Pieter S. Steyn and IUPAC Vice President-elect Leiv Sydnes. See article on pp. 129–130.

Printed by: Cadmus Professional Communications, Easton, MD, USA

International Union of Pure and Applied Chemistry

International Union of Pure and Applied Chemistry (IUPAC)



Secretary General: E. D. BECKER (USA) Treasurer: C. F. BUXTORF (Switzerland)

IUPAC Secretariat

President: A. HAYES (UK)

Vice President: P.S. STEYN (South Africa)

Past President: J. JORTNER (Israel)

P.O. Box 13757, Research Triangle Park, NC 27709-3757, USA. Tel.: +1 (919) 485 8700. Fax: +1 (919) 485 8706. E-mail: secretariat@iupac.org and http://www.iupac.org

The International Union of Pure and Applied Chemistry (IUPAC), formed in 1919, is a voluntary nongovernmental, nonprofit association of organizations, each of which represents the chemists of a member country. Its objectives are as follows:

- to promote continuing cooperation among the chemists of the member countries
- to study topics of international importance to pure and applied chemistry which need standardization or codification
- to cooperate with other international organizations that deal with topics of a chemical nature
- · to contribute to the advancement and understanding of pure and applied chemistry in all its aspects

The membership of IUPAC currently comprises 45 national organizations.

National Adhering Organizations

Asociación Química Argentina (Argentina) Australian Academy of Science (Australia) Österreichische Akademie der Wissenschaften (Austria) Nationaal Comité voor Scheikunde/Comité National de Chimie (Belgium) Brazilian Chemistry Committee for IUPAC (Brazil) Bulgarian Academy of Sciences (Bulgaria) National Research Council of Canada (Canada) Sociedad Chilena de Química (Chile) Chinese Chemical Society (China) Chemical Society located in Taipei (China) Croatian Chemical Society (Croatia) Czech National Committee for Chemistry (Czech Republic) Det Kongelige Danske Videnskabernes Selskab

(Denmark) Academy of Scientific Research and Technology (Egypt)

Suomen Kemian Seura (**Finland**) Comité National Français de la Chimie (**France**)

Deutscher Zentralausschuss für Chemie (**Germany**) Association of Greek Chemists (**Greece**) Hungarian Academy of Sciences (**Hungary**) Indian National Science Academy (**India**) Royal Irish Academy (**Ireland**) Israel Academy of Sciences and Humanities (Israel) Consiglio Nazionale delle Ricerche (Italy) Science Council of Japan (Japan) Korean Chemical Society (Korea) Kuwait Chemical Society (Kuwait) Koninklijke Nederlandse Chemische Vereniging (Netherlands) Royal Society of New Zealand (New Zealand) Norsk Kjemisk Selskap (Norway) Chemical Society of Pakistan (Pakistan) Polska Akademia Nauk (Poland) Sociedade Portuguesa de Química (Portugal) Colegio de Ouímicos de Puerto Rico (Puerto Rico) Russian Academy of Sciences (Russia) Slovak Chemical Society (Slovakia) Slovenian Chemical Society (Slovenia) National Research Foundation (South Africa) Oficina de Ciencia y Technologia (Spain) Svenska Nationalkommittén för Kemi (Sweden) Neue Schweizerische Chemische Gesellschaft (Switzerland) Türkiye Kimya Dernegi (Turkey)

Royal Society of Chemistry (**United Kingdom**) National Research Council, National Academy of Sciences (**USA**) Union of Yugoslav Chemical Societies (**Yugoslavia**)

Ad