News of interest to our members

Prof. John G. Topliss will receive the 1998 ACS Division of Medicinal Chemistry Award at the 26th National Medicinal Chemistry Symposium at Virginia Commonwealth University, Richmond, on 14 June. Prof. Topliss is a Titular Member of the Medicinal Chemistry Section Committee.

Prof. Daryle Busch, Secretary of the Inorganic Chemistry Division, has been nominated as one of two candidates for President-Elect of the American Chemical Society.

Provisional Recommendations

Definitions of terms for diffusion in the solid state

Synopsis

This document provides definitions of terms and processes which are used in describing the migration of host and foreign species through solid materials. Both the phenomenological theory of diffusion and the detailed atomistic mechanisms by which atom transport occurs are treated. Also included are the various types of gradients such as electrical, chemical, thermal and mechanical, which provide the driving forces for diffusion.

Comments by 1 October 1998, to Prof. R. Metselaar, Laboratory of Solid State Chemistry and Materials Science, Technische Universiteit Eindhoven, Postbus 513, 5600 MB Eindhoven, Netherlands. Tel.: +31 40 2473122, fax: +31 40 2445619, e-mail: tgtvrm@chem.tue.nl

Conference Calendar

Visit http://www.iupac.org for complete information and further links

1998

Organic synthesis

28 June–2 July 1998
12th International Conference on Organic Synthesis (12-ICOS), Venice, Italy.
Prof. F. Nicotra, Departement of Industrial and Organic Chemistry, Université of Milano, Via Venezian 21, I-20133 Milano, Italy. Tel.: +39 2 236 7613, fax: +39 2 236 4369, e-mail: nicotra@imiucca.csi.unimi.it

Heteroatom chemistry

5–11 July 1998
Fifth International Conference on Heteroatom Chemistry, London, Ontario, Canada.
Prof. Kim M. Baines, Department of Chemistry, University of Western Ontario, London, Ontario N6A 5B7, Canada. Tel.: +1 519 661 2166, fax: 519 661 3022, e-mail: kbaines2@julian.uwo.ca

Chemistry in Africa

6–10 July 1998
7th International Conference on Chemistry in Africa, Durban, South Africa.
Prof. T.M. Letcher, Department of Chemistry & Applied Chemistry, University of Natal, Durban 4041, South Africa. Tel.: +27 31 260 1395, fax: +27 31 260 3091, e-mail: 7icca@che.und.ac.za

Macromolecules

13–17 July 1998
37th International Symposium on Macromolecules (MACRO '98), Gold Coast, Australia.
Prof. R.G. Gilbert, Chemistry School, Sydney University, NSW