
Provisional Recommendations

IUPAC Seeks Your Comments

In this section, we publish synopses of IUPAC's latest provisional recommendations on nomenclature and symbols. All comments on these recommendations are welcome and will be taken into consideration. The final revised versions are published in *Pure and Applied Chemistry*, and synopses of these are published in *Chemistry International* as recent reports.

If you would like to comment on the provisional recommendations, please write to your nearest national/regional center to request a copy of the full report. Copies are not available from the IUPAC Secretariat. The most recent list of national/regional centers appeared in *Chemistry International* 1997, 17, 141. This information is also available on the IUPAC web site: <http://www.iupac.org/>.

Physical Chemistry Division. Commission on Colloid and Surface Chemistry Including Catalysis—Nomenclature of Structural and Compositional Characteristics of Ordered Microporous and Mesoporous Materials with Inorganic Hosts

A system of terms applicable to ordered microporous and mesoporous materials is proposed, and rules for writing a standardized crystal chemical formula for such materials are presented. The recommendations are based both on common usage and on a systematic classification scheme. The nomenclature has been developed to encompass all inorganic materials with ordered, accessible pores with free diameters of less than 100 nm. The crystal chemical formula describes the chemical composition of both the guest species and the host, the structure of the host, the structure of the pore system, and the symmetry of the material. This formula can be simplified or expanded to suit the user's requirements.

Comments by 31 October 2000 to Dr. Lynne B. McCusker, Laboratorium für Kristallographie, ETH-Zentrum, CH-8092 Zürich, Switzerland. Tel.: +41 1 632 3721, Fax: +41 1 632 1133, E-mail: Lynne.McCusker@kristall.erdw.ethz.ch.

Conference Announcements

3rd Biennial International Conference on Chemical Measurement and Monitoring of the Environment (EnviroAnalysis 2000), 8–11 May 2000, Ottawa, Ontario, Canada

For information, contact Conference Secretariat, Carleton University, Chemistry Department, 1125 Colonel By Dr., Ottawa, ON K1S 5B6 Canada; Fax: +1 613 520 3679; Web site: <http://www.carleton.ca/~rburk/ea2000/>.

Dietary Fibre 2000 (Sponsored by ICC/AOAC International), 14–17 May 2000, Dublin, Ireland

For information, contact Angela Kennedy (Conference Secretariat), Megazyme International (Ireland) Limited, Bray Business Park, Bray, Co. Wicklow, Ireland; E-mail: angela@megazyme.com; Fax: +353 1 286 1264.

9th International Symposium on Luminescence Spectrometry in Biomedical and Environmental Analysis—Spectroscopic and Imaging Detection Techniques, 15–17 May 2000, Montpellier, France

For information, contact Prof. Dr. Dan A. Lerner, University of Montpellier Ecole Nationale Supérieure de Chimie 8, Rue de l'Ecole Normale, F-34296 Montpellier Cedex 5, France; E-mail: lerner@enscm.fr; Tel.: +33 04 67144323; Fax: +33 04 67144349.

30th Annual International Symposium on Environmental Analytical Chemistry (30th ISEAC), 13–16 June 2000, Espoo, Finland

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