

NOTICES

New Address for NAPS

The NAPS (National Auxiliary Publications Service) Program, which has been operating through the CCM Information Corporation, has been transferred to a new organization. The new address for all future correspondence, including master files and unfilled orders, is:

Microfiche Publications
Division of Microfiche Systems Corporation
305 East 46th Street
New York, N.Y. 10017

Fourth International Conference on Crystal Growth

ICCG-4 will be held in Tokyo, Japan, from **March 24 to 29, 1974**. The purpose of the Conference is to further the science and art of crystal growth by providing a forum for reporting and discussing recent original research in the field. Both invited talks and contributed papers on the following subjects will be presented: 1) theoretical and experimental studies of molecular mechanisms and transport processes, and of related phenomena, 2) perfection and physical properties of crystals as related to the growth processes, 3) growth processes of crystals of metals and non-metals, including polymers and biological crystals, as well as natural crystals, 4) thin films, 5) new methods and techniques of growing single crystals, 6) industrial bulk crystallization, 7) cine films, 8) other topics directly related to growth process. Those who wish to present papers should submit summaries of up to 500 words to the Conference Secretariat by September 15, 1973. 1st Circular and other general information may be obtained from: Conference Secretariat, Organizing Committee, ICCG-4, Science Council of Japan, 7-22-34, Roppongi, Minato-ku, Tokyo, 106 Japan.

IMA Commission on New Minerals and Mineral Names

The Subcommittee on Nomenclature of the Amphibole Group, appointed by the IMA Commission on New Minerals and Mineral Names, has submitted its report to the Commission through its chairman, Dr. Horace Winchell. Before voting on the recommendations proposed by this Subcommittee, the Commission has suggested that there be ample opportunity for all interested mineralogists to examine these recommendations and indicate their agreement and/or disagreement, along with their reasons. These recommendations are NOT to be published or quoted by anyone before a final vote by the Commission has been taken; this is to avoid confusion that could result if some recommendations were changed or deleted at the time of the final vote.

Thirty copies of the Subcommittee's report on the Nomenclature of the Amphibole Group have been deposited

in the office of Dr. Louis Moyd, Chairman of the MSA Nomenclature Committee, National Museum of Canada, Ottawa, Ontario, Canada; these are available on loan to seriously interested mineralogists, with the proviso that the report and comments NOT be published or referred to in any publications *until after* the official report has been published. All requests for copies of the amphibole report should be directed to Dr. Louis Moyd.

At least six months will be allowed for circulation of the amphibole report and resulting comments; more time will be allotted, if necessary. All comments received from mineralogists will then be sent to the Subcommittee for consideration by its members. The Subcommittee then will draft its final report, with recommendations and reasons for them—in case of disputed points. Only then will the report be formally submitted to the Committee for a final vote, following which the report will be published, under the name of the Subcommittee, in a journal or journals of the Subcommittee's choice.

Mary E. Mrose
MSA Delegate
Commission on New Minerals and
Mineral Names, I.M.A.

Short Summer Course in X-Ray Spectrometry

A two-week short course in modern X-ray spectrometry will be offered at the State University of New York at Albany from June 4 to June 15, 1973. The course will be instructional and will develop the basic theory and techniques starting from elementary principles. No previous knowledge or experience is required. The first week will cover basic principles and techniques and the second week will continue with further fundamentals and practical applications. Emphasis in the second week will be placed on advanced principles and techniques, absorption-enhancement corrections by mathematical methods, computer automation of modern X-ray spectrometers and energy-dispersive methods. Equal time will be devoted to lectures and laboratory-problem solving sessions. Registration may be made for one week, either week, at a registration fee of \$300.00, or for the entire two-week session at a registration fee of \$550.00, payable in advance. For further information, and to register, please communicate with: Professor Henry Chessin, State University of New York at Albany, Department of Physics, 1400 Washington Avenue, Albany, New York 12222; or phone (518) 457-8339 or 457-8347.

Short Summer Course in X-Ray Powder Diffraction

A one-week short course in modern X-ray powder diffraction will be offered at the State University of New York at Albany from June 18 to June 22, 1973. The course

will be tutorial in nature and will develop the basic theory and practical applications starting from elementary considerations. No previous knowledge or experience is required. Emphasis will be placed on the principles and practice of instrumentation, identification of powder patterns on both qualitative and quantitative bases, and practical considerations on the use of the several indices as well as computer retrieval. Equal time will be devoted to lectures and laboratory-problem solving sessions. A suitable amount of time will be set aside for discussion of individual problems. The registration fee is \$300.00, payable in advance. For further information, and to register, please communicate with: Professor Henry Chessin, State University of New York at Albany, Department of Physics, 1400 Washington Avenue, Albany, New York 12222; or phone (518) 457-8339 or 457-8347.

Proceedings of the IMA-IAGOD Meetings '70

ERRATA

(Correction for Some Important Errors)

Vol.	Page	Line	Misprint	Correction
IMA	214	1	Ideal Solid Solution Formation by Substitution of Alkali Earth Elements in Silicates	Ideal Solid Solution Formation by Substitution of Alkali and Alkali Earth Elements in Silicates
IAGOD	1st Title Page	7	27 August—2 September, 1971	27 August—2 September, 1970
Joint Symp.	Title Page	3	International Association of the Genesis of Ore Deposits	International Association on the Genesis of Ore Deposits
IAGOD	Paper Jacket	5	"	"
"	Book Cover	5	"	"
"	1st Title Page	2	"	"
"	2nd Title Page	1	"	"

X-ray Techniques for Polycrystalline Materials 21-25 May 1973—Chicago

An introductory course designed to inform those who either administer or actively operate a microstructural or physical analytical section in their organization. This course is also useful in the re-training of mid-career technicians in chemical, geological, metallurgical or manufacturing organizations. What range of information can an X-ray diffraction unit give? How useful or profitable? What is the least amount of equipment, space, skills and safety precautions needed? Qualitative and quantitative analysis of powders, film versus counters, diffraction geometrics, specimen preparation, sample 'poverty'. Determination of phase equilibria, preferred orientation, residual surface stresses, grain size, thermal expansion coefficients and film thicknesses. Low-angle scattering cameras, microbeam cameras, partially-ordered states in powders, fibres, films and monoliths. Macro x-radiography, contact and projection microradiography, electron staining and stereographic methods, K-edge absorption analysis. This short course will be especially useful to those geologists who want to know how to positively characterize their complicated clay and ore mineral samples. Participants will have ample opportunity to obtain individual guidance on all X-ray matters not exhaustively treated in the course or on problems of special interest to themselves.

Tuition: \$325

For information, write to:

Mrs. Miriam L. Fallert, Registrar
McCrone Research Institute
2820 South Michigan Avenue
Chicago, Illinois 60616