

NOTICES

JOINT COMMITTEE ON NOMENCLATURE

It has been evident for a long time that there are many serious problems in nomenclature that affect the fields of mineralogy and crystallography. I am therefore pleased to report that a Joint Committee on Nomenclature of the International Union of Crystallography and the International Mineralogical Association has now been approved by both groups.

The membership is as follows:

Nominated by IUCr

- Prof. S. W. Bailey, Dept. of Geology, University of Wisconsin, Madison, Wisconsin (Chairman)
Prof. S. Goldsztaub, Univ. Strasbourg, 1 Rue Blessig, Strasbourg, France.
Prof. H. Schulz, Eidgen. Tech. Hochschule, Sonneggstr. 5, 8006 Zurich, Switzerland.
Prof. F. H. W. Taylor, Chemistry Dept., University Aberdeen, Aberdeen, Scotland.
Prof. A. J. C. Wilson, Dept. of Physics, University Birmingham, P. O. Box 363, Birmingham, 15, England (*ex-officio*).

Nominated by IMA

- Prof. V. A. Frank-Kamenetskii, Dept. of Crystallography, Leningrad Univ., Leningrad, U.S.S.R.
Dr. Akira Kato, National Science Museum, Ueno Park, Tokyo, Japan.
Prof. Adolf Pabst, University California, Berkeley, California 94720
Prof. Josef Zemann, Univ. Wien, Luegerring-1, A1010 Vienna, Austria
Dr. Michael Fleischer, U.S. Geological Survey, Washington, D. C. (*ex-officio*).

It is a pleasure to acknowledge the help of Dr. Gabrielle Donnay, whose efforts contributed greatly to the formation of the new committee.

We hope that the committee will be able to make useful recommendations on many subjects, as for example, the systematization of naming polymorphs and polytypes, especially in complex mineral groups such as the scapolite, cancrinite, and mica groups. I am sure that Professor Bailey will welcome suggestions.

Recently also the International Union of Pure and Applied Chemistry has appointed a working party on the nomenclature of zeolites, of which R. M. Barrer is Chairman. Dr. M. H. Hey is representing the I.M.A. Commission. Members from the United States include Dr. D. W. Breck, Union Carbide Research Inst., New York (10591), and R. L. Hay, Dept. of Geology, Univ. California, Berkeley. I am sure that they would be pleased to receive comments from anyone interested.

MICHAEL FLEISCHER

IMA COMMISSION ON ORE MICROSCOPY

The provisional issue of the Commission's *International Tables for the Microscopic Determination of Crystalline Substances Absorbing in Visible Light* was distributed at the Tokyo meeting, August, 1970. The 33-page tables give reflectance at standard wavelengths and Vickers hardness at specified loads for about 100 minerals. The data for half these minerals are new. The tables were edited for the Commission by Prof. M. Font-Altaba, Department of Crystallography and Mineralogy, Barcelona, and printed in Barcelona under his direction. Prof. Font-Altaba has kindly agreed to send me 100 copies for distribution in North America at \$1.00 a copy plus \$0.25 mailing charge, as he can accept only

bulk orders in Barcelona. North American residents who want single copies or small lots should send a check or money order to B.F.L., U. S. Geological Survey, Building 25, Federal Center, Denver, Colorado 80225.

B. F. LEONARD
MSA Representative

THE MINERALOGICAL RECORD

A new magazine devoted to mineralogy, *The Mineralogical Record*, is making its appearance this year. Its content is to be directed toward knowledgeable collectors, professional mineralogists, and students of mineralogy. Newcomers to the hobby also will find in it information about how and where to obtain help in identifying minerals, the locations of outstanding mineral exhibits, good collecting sites, as well as guidance in selecting worthwhile literature for their mineralogy libraries. It will provide a suitable journal for publishing new data for established species such as chemical analyses, and new occurrences.

Feature articles by both professional and amateur mineralogists will offer the reader a continuing source of reliable mineralogical information. The first issue is off to an impressive beginning with "Lunar Mineralogy" by Brian Mason, "Early Mineral Collections of New England" by Clifford Frondel, and "Ice-clear Mirabilite, $\text{Na}_2\text{SO}_4 \cdot 10\text{H}_2\text{O}$, from Salar de Pintados, northern Chile" by George Ericksen, Mary Mrose and Joseph Fahey. Such topics as museum news, micromounting, personalities in the hobby and science, book reviews, reports of outstanding new mineral discoveries, and abstracts of descriptions of new minerals will be found in the regular departments. A variety of subjects, interesting to the collector, will be discussed editorially and readers opinions expressed through published letters.

The *Record* is a private enterprise of its editor John S. White, Jr. of the Smithsonian Institution. An editorial staff has been assembled consisting of Paul Desautels, Curator of Minerals, Smithsonian Institution; Richard Bideaux, mineralogist and collector, Tucson, Arizona; Richard Dietrich, Dean, School of Arts and Sciences, Central Michigan University, and Peter Embrey, Curator of Minerals, British Museum. The unofficial leader of the micromounting movement, Neal Yedlin, will write the micromounting column. Planned as a quarterly this year, the new journal will be published bimonthly in 1971. The subscription is \$6.00 a year (\$7.00 outside of North America) and payment may be sent to *The Mineralogical Record*, P. O. Box 783, Bowie, Maryland, 20715.