

NOTICES

INTERNATIONAL MINERALOGICAL ASSOCIATION

The Sixth General Meeting of the Association will be held in the lecture rooms of the Technical University, Prague-Dejvice, Czechoslovakia, *FROM AUGUST 30 TO SEPTEMBER 3, 1968.*

1. Accommodation

Participants can have rooms in hotels, lodgings in modern student hostels (single or double rooms). Also places in autocamps will be available. The present prices for hotel rooms and hostels per bed are approximately as follows: hotel rooms de lux \$18, hotel rooms \$5-10, hostels \$1-2. The prices of hotel rooms include breakfast and one meal. The cost of meals of reasonable quality is about \$5 per day at present.

Those wishing to attend the IMA Session and IMA Excursions are asked to write at their early convenience to: Prof. Ralph J. Holmes, Secretary MSA, Columbia University, New York, N.Y. 10027, or to The Organizing Committee, Ústřední Ústav Geologický Malostranské. Nám. 19, Prague 1, Czechoslovakia. A form for registration will then be sent to the applicants. The registration fee of \$9 for active members and \$7 for accompanying members is payable to the Organizing Committee *before January 15th, 1968.* Members of the 23rd Session of the International Geological Congress will be permitted to participate in the IMA Session without paying any further registration fee, except for the abstracts of the IMA lectures (price about \$2.50) and the ladies' programme.

As the Congress will be held in tourist season, the Organizing Committee recommends the participants to book their tickets in time. The Organizing Committee will send to all members who have duly paid the registration fee a confirmed application for the visa to Czechoslovakia, which will enable them to receive the visa free of charge at any Czechoslovak Consulate or at the place of entry to Czechoslovakia. The reservation of hotel rooms and hostels will also be organized by the Organizing Committee.

The following meetings are scheduled:

Friday, August 30th. Meeting of Commissions, First Business Meeting. Evening Session: *Tectites* under the Chairmanship of Profs. Grigoriev and Rost.

Saturday, August 31st. *Symposium 1. Sheet Silicates.* Chairman/Editor: Prof. J. Konta, Dept. of Petrology, Charles University, Albertov 6, Prague, Czechoslovakia. Evening Session: *Problems of the Quantitative Measurement of Reflectivity* under the Chairmanship of Prof. W. Uytendogaardt.

Monday, September 2nd. *Open Session*—for papers in crystallography, mineralogy and petrology. Chairman/Editor: Prof. H. G. Winkler, Min.-Petr. Inst. University Göttingen, Germany. Evening: Banquet.

Tuesday, September 3rd. *Symposium 2. Crystal Field Theory and Mineralogy.* Chairman/Editor: Prof. W. S. Fyfe, Dept. of Geology, Manchester University, Manchester 13, Great Britain. Afternoon: Second Business Meeting.

Abstracts (not exceeding 250 words) of papers for the Symposia and the Open Session should be in the hands of the Chairmen/Editors *not later than March 15th, 1968.*

Three one-day and one two-day excursions will be organized as follows:

IMA 01: September 1; Prague-Chvaletice-Kutna Hora-Prague; stratiform and hydrothermal mineral deposits; 120 participants; \$6.

IMA 02: September 1; Prague-Trunov-Koazkov-Smrce-Prague; amygdaloids in basalt; 30 participants, \$8.

IMA 03: September 1; Prague-C. Budejovice-Prague; moldavites; 30 participants, \$12

IMA 04: September 4-5; Prague-Pribram, Plzen-Jachymov-Karlovy Vary-Prague; lead mines and thermal springs; 60 participants, \$35.

Mineralogists attending the IMA/IGC meetings in Prague may also be interested in the following two announcements of special meetings.

COMMISSION ON ORE-FORMING FLUIDS IN INCLUSIONS

The Commission on Ore-Forming Fluids in Inclusions, recently established under the International Association on the Genesis of Ore Deposits (LAGOD), is happy to announce tentative plans for several special meetings on fluid inclusion research, open to all scientists present at the IGC. First there will be one or two days of technical sessions during the IGC at Prague, to cover in particular, the following three areas:

(1) *Genesis and crystal morphology of inclusions.* (2) *Thermodynamics and physical chemistry of inclusion fluids.* (3) *Economic significance of inclusions.*

Arrangements are also being made for a display of inclusion research equipment and consultation on its use, and the projection of motion pictures of the behavior of fluid inclusions at high and low temperatures, at Charles University in Prague.

Following the IGC meetings, the Third All-Union (USSR) Conference on Inclusion Research is to be held, starting with plenary sessions on September 7 in Kiev.

As both the inclusion sessions at Prague and the Third All-Union Conference are to be held in cooperation with, but separate from the IGC, the deadlines and publication plans will be different. The Commission would like to receive abstracts of pertinent papers for either of these meetings as soon as possible. Interested parties should contact one of the following immediately:

East Europe and Asia—Prof. N. P. Yermakov, Commission Chairman, Department of Geology, Moscow State University, Moscow, V-234, U.S.S.R.

West Europe and Africa—Prof. Georges Deicha, Commission Secretary, 50 rue de Mareil, Saint-Germain-en-Laye, Seine et Oise, France.

North and South America and Australia—Dr. Edwin Roedder, Commission Vice-Chairman, U. S. Geological Survey, Washington, D. C. 20242 U.S.A.

Plans for publication, in English, of the papers from these several sessions are still fluid, but it is hoped that at least the abstracts can be made available before the Congress. Plans are underway to publish, in Russian, the full proceedings of the Third All-Union Conference, as has been done for 80 of the papers presented at the First All-Union Conference (in Moscow, 1963) and as is being done for the 102 papers presented at the Second All-Union Conference (in Novosibirsk, 1965). Professor Yermakov has indicated that there will be simultaneous translation into English at the plenary session in Kiev.

SOCIETY OF ECONOMIC GEOLOGISTS

The Society of Economic Geologists is sponsoring a Field Conference in Sardinia under the direction of Prof. Ing. Piero Zuffardi of the University of Cagliari (Italy) and under the auspices of the University. The trip is scheduled for the period preceding the IGC in Prague.

The Field Conference being organized affords members of the Society and other mining geologists an opportunity to examine representative ore deposits of Sardinia. The most important are stratiform and vein-type deposits of lead, zinc, and barite and skarn deposits containing lead, zinc, and copper. The deposits occur principally in Cambrian and Ordovician limestones.

Two options are available to those attending the Conference: a) Trip of 11 days, which includes the ore deposits in the vicinity of Cagliari and a round trip to visit the mines in the central and northern part of the Island. *July 25 to August 3, inclusive, \$130.* b) Trip of 6 days, visiting only the ore deposits near Cagliari. *July 25 to July 31, inclusive, \$95.*

The trip will be limited to 60 participants and Professor Zuffardi is holding in reserve 30 registrations for non-European geologists until *January 1*. Applications will be accepted in order on the basis of the date of the letter of application. Participants are asked to pay a registration fee of \$30.00 in advance. Payment should be made by bank order to Piero Zuffardi, Credito Italiano, Cagliari. Those who wish to register for the Conference or desire further information should write: Prof. Ing. Piero Zuffardi, Instituto de Giacimenti Minerari, dell'Universita de Cagliari, Cagliari, Italy.

AMERICAN CRYSTALLOGRAPHIC ASSOCIATION

Meetings have been scheduled for Tucson, Arizona, *February 4-7, 1968* (Local Chairman, John P. Schaefer; Program Chairman, David Templeton), and Buffalo, New York, *August 12-16, 1968* (Local Chairman & Program Chairman, David Harker).

INTERNATIONAL UNION OF CRYSTALLOGRAPHY

The IUCr has announced an *International Meeting on Accurate Determination of X-ray Intensities and Structure Factors*, to be held on *June 24-28, 1968* at Cambridge, England. Requests for further information should be addressed to the Chairman, Dr. A. McL. Mathieson, Division of Chemical Physics, C.S.I.R.O., P. O. Box 160, Clayton, Victoria, Australia.

The Eighth International Congress and General Assembly of the Union will be held at the State University of New York at Stony Brook, Long Island, in *August 1969*. Also, a symposium on *Biologically Important Materials* will be held at Roswell Park Memorial Institute, Buffalo, New York, prior to the Congress, as well as a visit of laboratories in Washington at the end of the Congress.

WALDEMAR T. SCHALLER

Dr. Waldemar T. Schaller, a Life Fellow, Past President, and Roebing Medalist of the Mineralogical Society of America, died September 28, 1967 in Washington, D. C. As a mineralogist of the U. S. Geological Survey, Dr. Schaller was one of its most eminent scientists, with an international reputation in his field.

E. J. WEISS

E. J. Weiss, 49, a Fellow of the Mineralogical Society of America and Executive Administrative Assistant of the Georgia Kaolin Company, Elizabeth, New Jersey, passed away on June 14th, in Islamorada, Florida. Joe Weiss, a graduate of Ohio State University, formerly taught at the University of Texas, and had published many papers on clay minerals.