

NOTICES

New Journals Begin Publication

Hungarian Journal of Industrial Chemistry

From 1973 on, a new periodical will be issued jointly by the following scientific institutions in Veszprém: the Research Institute for Mineral Oil and Natural Gas, the Research Institute for Technical Chemistry of the Hungarian Academy of Sciences, the Research Institute for the Heavy Chemical Industry and the Veszprém Technical University of Chemical Engineering. It will have 3-4 numbers in one year.

This new periodical will include papers written mainly in English, but occasionally in Russian, French, and German, related to chemical engineering and unit operations in general or concerned with the solution of some particular problems encountered in the chemical industry.

For information, write to Zoltan Kovats, Director of the Central Library, Veszprémi Vegyipari Egyetem, Központi Könyvtára, H-8201 Veszprém, Pf. 28, Hungary

Geology

In September of this year the Geological Society of America inaugurated a new journal, *Geology*, designed for "rapid dissemination of research information." It promises publication eight weeks from acceptance of a manuscript.

The editors feel that *Geology* "will bridge the gap between the completely informal preprints, word-of-mouth communication, and conversations or presentations at meetings, and the permanently archived, formal publications" (such as *The American Mineralogist*). They state that the kind of material they have in mind for *Geology* "has a very short scientific half-life, and either completes in a few years its task of stimulating further thought or research or is replaced by more complete and formal publication."

Authors are expected to obtain critical reviews before submission of their manuscripts, and to send the reviews along with the manuscripts to the Geological Society of America, 3300 Penrose Place, Boulder, Colorado 80301.

Subscription price for one year is \$9.00 for the U.S., Canada, and Mexico; \$11.00 elsewhere; with the first four (1973) issues free to subscribers. Members of GSA will receive the first 16 issues free of charge.

Canadian Spectroscopy Symposium

The 21st Canadian Spectroscopy Symposium will be held in Ottawa, Canada, October 7-9, 1974.

For information, contact:

Mr. J. L. Dalton, Secretary

21st Canadian Spectroscopy Symposium

Department of Energy, Mines and Resources, Mines Branch

555 Booth Street

Ottawa, Ontario, K1A 0G1, Canada

Centenary of the Société Géologique de Belgique

The Centenary celebration of the Société Géologique de Belgique will be held September 9-14, 1974, at the Palais des Congrès in Liège, Belgium.

Four symposia are scheduled: Geology of the crystalline schists, Stratiform copper deposits and the copper-bearing provinces, Engineering geology, and Quaternary evolution of the fluvial basins of the southern part of the North Sea. Also, there will be a series of lectures dealing with syntheses of the geology of Belgium and neighboring areas, exhibitions, and films.

For information, write J. Alexandre, Permanent Secretary, Société Géologique de Belgique, Place du 20 Août 7, B. 4000 Liege, Belgium.

Group Flight to IMA—IAGOD

Stony Brook Travel, Inc., is arranging group flights from New York, Boston, and Washington to Germany and Bulgaria for the IMA-IAGOD meetings in September, 1974. The schedule permits maximum flexibility for those who want to attend one or both meetings plus an excursion or two and some Oktoberfest. The price to Germany only will be approximately \$288, for Germany and Bulgaria \$423. If there is sufficient interest and the dates coincide substantially, we will attempt to charter a full aircraft at about 25 percent less.

Saturday, September 7, or Sunday, September 8

Depart JFK, Washington, or Boston between 7 and 8 p.m. via Lufthansa to arrive Frankfurt the next day at 8 a.m., Berlin 9 a.m.

Wednesday, September 18, or Friday, September 20

Leave Munich 11:15 a.m. for Varna via Sofia, arriving same day 3:55 p.m.

Wednesday, October 2, or Saturday, October 5

Depart Munich about 11-12 a.m. to arrive at your departure city between 4-5 p.m. same day.

For details of the International Mineralogical Association Meeting, Berlin, September 11-14, see *Am. Mineral.*, **58**, 974 (Sept.-Oct.). The International Association of the Genesis of Ore Deposits Meeting in Varna, Bulgaria, meets from September 19-25.

For travel information write to: Stony Brook Travel, Inc., Kirk Tours, Individually Oriented, P.O. Box AT, Stony Brook, New York 11790.

Inorganic Materials: Preparation and Characterization

This course on inorganic materials will be held March 4-15, 1974, at The Pennsylvania State University. It is an integration of solid state chemistry principles, preparation techniques for crystalline and non-crystalline solids, and methods for their subsequent detailed characterization, and will

very definitely be slanted toward high band gap materials—oxides, halides, sulfides, *etc.* The first part will cover crystal and structural chemistry; an integration of chemistry, thermodynamics, and phase equilibria; high temperature, high pressure synthesis; single crystal growth theory and technology; defects and imperfections; and the preparation of glasses and polycrystalline ceramic bodies. The second part will treat the latest methods of characterization in terms of bulk composition, surface characteristics, and structural properties. The strong and weak points of the various characterization techniques and instruments will be discussed, providing information needed for making a choice of methods to use in characterizing a particular aspect of a material.

The faculty is drawn largely from the Materials Research Laboratory at Penn State, supplemented by distinguished lecturers from other university and industrial laboratories, under the chairmanship of Professors Karl E. Spear and William B. White, Materials Research Laboratory, The Pennsylvania State University.

For further information, write: The Pennsylvania State University, Conference Center, J. Orvis Keller Building, University Park, Pennsylvania 16802.

Mineralogical Meeting in Tucson, Arizona

You are invited to attend a mineralogical meeting sponsored by the following organizations:

Mineralogical Society of America
 Friends of Mineralogy
 Mineral Museums Advisory Council
 University of Arizona
 Tucson Gem and Mineral Society

The meeting will be held in Tucson, Arizona, Sunday and Monday, February 10 and 11, 1974, in conjunction with the 20th Annual Tucson Mineral and Gem Show, Friday, February 8 to Sunday, February 10.

General sessions on mineralogy will be held, and abstracts are welcome. Two invited symposia will be given: (1) Mineralogy and Paragenesis of Porphyry Copper Deposits; (2) Impact of Modern Analytical Techniques on Mineralogical Nomenclature. There will be a field trip to some famous porphyry copper deposits in Arizona. The annual meetings of the Friends of Mineralogy and the Mineral Museums Advisory Council will be held.

Further information can be obtained from the local chairman, Professor John W. Anthony, to whom abstracts for the general sessions may be sent. Abstracts should not exceed 300 words.

Professor John W. Anthony
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 University of Arizona
 Tucson, Arizona 85721