5th National Meeting ofSociety for Applied Spectroscopy June 13-17, 1966

The tentative program for the 5th National Meeting of the Society for Applied Spectroscopy to be held at the Chicago-Sheraton Hotel, Chicago, Ill., has been scheduled as follows:

Monday, June 13:
Theoretical IR, X-ray, Gas Chromatography.

Tuesday, June 14:
Inorganic IR, X-ray, Gas Chromatography, Mass Spectrometry, NMR, EPR.

Wednesday, June 15:
Far IR, X-ray, Gas Chromatography, Emission, NMR, EPR.

Thursday, June 16:
Polymer IR, Nuclear Particle, Emission, Solid State, UV.

Friday, June 17:
General IR, Raman, Nuclear Particle, Molecular Luminescence, Emission.

The National Meeting will feature approximately 200 technical papers and 50 exhibitors. Concurrent with the meetings, there will be extensive facilities provided for panel discussion groups and an Employment Bureau. A program is also being finalized to entertain the wives during the five-day meeting.

Included among the speakers in the field of X-ray will be M. L. Salmon, L. S. Birks, J. E. Holliday, A. A. Sterk, S. H. Moll, and J. C. Mathies, and in Emission Spectroscopy will be J. A. Dean and F. Losee. Prominent figures from the field of Infrared will include H. H. Claassen, W. F. Edgell, I. C. Hisatsune, R. A. Zingaro, G. Walrafen, J. L. Binder, R. P. Bauman, J. E. Katon, W. G. Fateley, R. A. Nyquist, and P. Wilks. R. Minck and J. I. Bryant will discuss Solid State, while J. E. Griffiths and J. Durig will cover Raman Spectroscopy. The NMR program will include R. Bible, Jr., and the keynote speaker of the Gas Chromatography session will be R. Teranishi. Mass Spectrometry will be the subject of papers to be given by M. Studier, T. L. Collins, N. Parsons, G. F. Kauffman, J. Sites, and D. B. Harrington.

Additional information pertaining to the Meeting may be obtained from: Dr. E. Lanterman, Borg-Warner Corporation, Roy C. Ingersoll Research Center, Wolf and Algonquin Roads, Des Plaines, Illinois 60018.

Selenium in Biomedicine Topic of OSU Symposium

The Nutrition Research Institute, Oregon State University, is sponsoring an International Symposium on Selenium in Biomedicine, Sept. 6–8, 1966.

In consideration of recent research findings relative to the essentiality of this element, the topics of: 1) Distribution of Selenium in Soils, Plants, and Animals; 2) Analytical Methods for Determining its Presence in Relatively Gross (Toxic) Amounts and Micro (Essential) Amounts; 3) Toxicity; 4) Nutritional Requirements; 5) Therapeutic Response; 6) Pathologic Aspects in Toxicity and Deficiency; and 7) Biochemical Relationships to Enhancing and Antagonizing Substances; will receive treatment in the program.

This will be the first assemblage of research workers in this field on an international basis. It is hoped that this Symposium will stimulate further research in the biomedical aspects of selenium, and especially as the element is related to human health.

For particulars write: O. H. Muth, D.V.M., Symposium Chairman, Dryden Hall, Oregon State University, Corvallis, Oregon 97331.

• *Industry Items*

INFOTRONICS CORP. has opened a new office in Cincinnati for the purpose of providing assistance to users of Infotronics digital electronics systems in this central area.

JEFFERSON CHEMICAL COMPANY'S new olefin plant at Port Neches, Texas, is now on stream, it was announced recently by L. R. Strawn, Vice President for Manufacturing.

WATERS ASSOCIATES, INC., Framingham, Mass., announces the establishment of Waters Associates (Instruments) Ltd., Stockport, Cheshire, England, as a wholly owned subsidiary under the directorship of R. L. Fenwick.

ARCHER DANIELS MIDLAND COMPANY will install a fractional distillation unit at the Peoria, Illinois, Chemical Center to produce additional high quality acids, including prestripped odor-cut acids and such pure chemicals as caprylic, capric, lauric, myristic, palmitic and stearic acids, as well as combinations of these.

ALLIED CHEMICAL'S NATIONAL ANILINE DIVISION has started up its new multimillion-pounds-a-year detergent plant at Elizabeth, N.J. The new facility, designed and constructed by the company's General Chemical Division, makes Nacconal 98SA sulfonic acid by the sulfur trioxide sulfonation of biodegradable linear sulfate.