

• Local Section News

Northeast Section

On June 4, 1968, the Northeast Section of the American Oil Chemists' Society gathered at Whyte's Restaurant in New York City for their June Meeting.

The meeting was called to order by President Naughton, who complimented General Chairman Manuchehr Eijadi and his colleagues for the great success of the Spring Symposium. He also noted that Dr. Walter Supina is organizing a short course on Quantitative Analysis of Lipids by Gas Chromatography to be given at Pocono Manor, Pennsylvania, from October 16 to 19, 1968.

Giving effect to our democratic tradition, a slate of nominees was then submitted for Section offices. There was unanimous agreement on the nomination of the following members for 1968-1969: A. M. Rossetto, President; A. N. Wrigley, Vice-President; D. J. Meshnick, Treasurer; Donald Fritz, Secretary; Directors: F. C. Naughton, Robert Casparian, Manuchehr Eijadi, F. B. White, and R. L. Tracy.

After the business part of the meeting was over, N. O. V. Sonntag, Director of Process Development, Glyco Chemicals Inc., gave an illuminating lecture on "Synthetic Fatty Acids" describing new developments in Russia, Japan, and America.

According to Dr. Sonntag, in 1959 Russia decided to replace 40% of natural fatty acids in soaps with synthetic fatty acids. In 1966, 548 million pounds of C_8 - C_{20} synthetic fatty acids were produced including 288 million pounds of C_{10} - C_{20} fatty acids. The excess C_6 - C_{10} fatty acids exported are of good quality as to odor, color, peroxide, and carbonyl content. Forty million pounds of fatty acids are converted directly to the fatty alcohols for detergent use. A conservative estimate predicts that one billion pounds of synthetic fatty acids will be produced in Russia by the end of the current five-year program. Dr. Sonntag also said that in Japan there is a large pilot plant, oxidizing paraffins and naphthenes to low molecular weight fatty acids up to pentanoic. Recent American work cited was the carboxylation of Ziegler and the Grignard type intermediates. He mentioned that aluminum alkyls and alkoxides prepared from ethylene are oxidized to synthetic fatty acids; ethylene was quoted at 2.6 to 2.9 cents per pound. Coconut oil, short in supply and with increased edible uses, was quoted at 20 cents per pound. Dr. Sonntag predicted there will definitely be a synthetic lauric acid in 1970. The advent of large scale production of synthetic fatty acids will affect the uses of the natural ones, but replacement of tallow fatty acids is less likely to occur than replacement of coconut fatty acids.

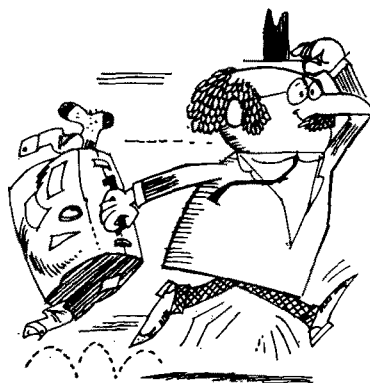
The lecture was very well received by the large and enthusiastic audience. After a number of questions from the floor, the meeting was adjourned at 9:20 PM.

Gelman Instrument Company Wins "E" Award for Exports

The Gelman Instrument Company has won the President's "E" award for contribution to the expansion of export trade of the United States. The company is one of 25 companies in Michigan and one of 830 firms in the nation who have won the award since its inception seven years ago.

Company President Charles Gelman received the award on Friday, May 24, from E. G. Smith, Chief of the Office of Industrial Equipment, United States Chamber of Commerce.

The Gelman Instrument Company won the E award because of its increase in export sales from 4% of total company sales in January 1966 to 26% of company sales in March 1968. Export sales were up in Europe, Australia-New Zealand, and Canada. For the first time, sizeable penetration was made in markets in Southeast Asia, Africa, and the Pacific Islands.



Meetings

AOCS National Meetings

1968—New York, Statler Hilton Hotel, Oct. 20-23.

1969—San Francisco, San Francisco Hilton, April 20-24.
Minneapolis, Leamington Hotel, Oct. 5-8.

Other Organizations

- * Aug. 5-9, 1968—Saul Gordon Workshop, Computers and Scientific Data Processing, Lake Hopatcong, N.J.
- * Aug. 7-9, 1968—Extraction Distillation Workshop, Saul Gordon Associates, Lake Hopatcong, N.J.
- * Aug. 9-14, 1970—Third International Congress on Food Science and Technology, Sheraton Park Hotel, Washington, D.C.
- * Aug. 12-16, 1968—Fluorescence and Phosphorescence Spectrometry, Saul Gordon Associates, Lake Hopatcong, N.J.
- Aug. 11-16, 1968—Heat Transfer Conference and Exhibit, Bellevue-Stratford Hotel, Philadelphia, Pa.
- Aug. 19-21, 1968—The 48th Annual Convention of the American Soybean Convention, Roosevelt Hotel, New Orleans.
- Aug. 19-20, 1968—ASTM Committee E-1 on Methods of Testing, Sub. on Thermo-Analytical Methods, Holy Cross College, Wooster, Mass.
- * Aug. 26-30, 1968—Bio-Physical Techniques Workshop, Saul Gordon Associates, Lake Hopatcong, N.J.
- Sept. 1-5, 1969—Second Meeting of the International Society for Neurochemistry (ISN), Milan, Italy.
- Sept. 9-11, 1968—Third International Symposium on Drugs Affecting Lipid Metabolism, Milan, Italy.
- * Sept. 9-12, 1968—12th International Conference on the Biochemistry of Lipids, University of Loughborough, England.
- Sept. 12, 1968—Symposium on the Synthesis and Uses of Labelled Lipids and Sterols, Milan, Italy.
- Sept. 8-12, 1968—The 12th International Conference on the Biochemistry of Lipids, University of Loughborough, England.
- Sept. 12-13—Society of Cosmetic Chemists, Seminar, Sheraton Hotel, Boston, Mass.
- Sept. 16-21, 1968—IXth Congress of International Society for Fat Research (ISF), Rotterdam, Netherlands.
- Sept. 18-20, 1968—ASTM Committee C-3 on Chemical-Resistant Nonmetallic Materials, Sheraton Boston, Boston, Mass.
- Sept. 24-27, 1968—ASTM Committee E-19 on Gas Chromatography, Netherland Hilton, Cincinnati, Ohio.
- Sept. 20-Oct. 4, 1968—ASTM Fall Meeting & Materials Testing Exhibit, Marriott Motor Hotel, Atlanta, Ga.
- Oct. 14-17, 1968—82nd Annual Meeting of the Association of Analytical Chemists, Marriott Motor Hotel, Twin Bridges, Washington, D. C.
- * Oct. 15-16, 1968—83rd Annual Meeting of Industrial Hygiene Foundation, Chatham Center, Pittsburgh, Pa.
- Oct. 23-25, 1968—46th Annual Meeting and 33rd Paint Industries' Show of the Federation of Societies for Paint Technology, New York Coliseum, New York City.
- * Dec. 3, 1968—Award Meeting and Medal Award Dinner Dance, Americana Hotel, New York, N.Y.

* Additions to previous calendar