

## • Local Section News

### Northeast Section

The first meeting of the Northeast Section's 1964-65 Season at Whyte's Restaurant in New York City, Sept. 29, was attended by 85 members and guests to hear the speaker of the evening, N. W. Kempf, consultant in the confectionery industry. In his talk he presented the significance of fats and oils in the industry, describing their uses in protective coatings, and, in particular, the requirements of chocolate coatings. The enthusiasm generated was indicated by the lively question and answer period which followed.

The meeting was presided over by the new president, George Raupp, who welcomed students from Rutgers and Cornell Universities participating in the Section meetings and activities. He also presented Mike Lauro, Sr., past president of the Northeast Section, with a birthday cake in honor of his retirement and his 72nd birthday.

The Philadelphia meeting, Oct. 27, Sheraton Motor Inn, featured Richard Sasin (1957) of Drexel Institute of Technology, speaking on phosphorus derivatives of fats and oils. He reviewed the syntheses and properties of phosphorus-containing derivatives of fatty acids, specifically the trialkyl phosphonates. These products are prepared by the Michaelis-Arbusov reaction or by the addition of dialkyl phosphonates to unsaturated compounds. He also included the reaction of trialkyl phosphites with acyl halides, 2 haloethyl esters, alpha-bromoesters and 11-bromo-undecanoates. He reviewed dialkyl phosphonates reactions with vinyl esters, alkyl undecanoates, alkyl oleates, unsaturated acids, diallyl esters of aliphatic dibasic acids and alkyl and glyceryl esters of polyunsaturated or mixtures containing them under free radical conditions; and discussed viscometric and plasticizing properties of these compounds.

The December 1 meeting at Whyte's Restaurant, New York City, has scheduled V. K. Babayan (1948) Drew Chemical Co., speaking on Polyglycerols and Derivatives.

## Seminar on Fatty Acids in India, February 1965

A Seminar on Fatty Acids will be held at the Regional Research Laboratory, Hyderabad-9, India, during the first week of February 1965, conducted in two broad sessions—academic and industrial.

In the academic session, research papers will be presented covering the latest advances in the field of fatty acids and their derivatives. The industrial session will consider various aspects of their manufacture and utilization, as well as their standards and specification.

Further particulars may be obtained from the Laboratory Directory at the address above.

## Custom Service Chemicals Hosts TLC Seminar-Workshops

Two seminars and workshops on the practical application of Thin-Layer Chromatography will be held in December 1964, hosted by Custom Service Chemicals Inc., Wilmington, Del. The first seminar will be conducted in Chicago, Dec. 3-4; the second in Palo Alto, Calif., Dec. 7-8.

Main speaker at the seminars will be O. S. Privett (1949) of The Hormel Institute and will feature lectures on theory and practical usage. All steps of spotting and the development of a chromatogram will be demonstrated on pre-coated TLC slides. The workshop will be devoted to a series of TLC experiments with known and unknown mixtures performed by the participants, all equipment supplied by Custom Service Chemicals.

For further information, contact M. K. Brandt, Tech. Dir., Custom Service Chemicals, P.O. Box 566, Wilmington, Del.

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