New Products

NEW BRUNSWICK SCIENTIFIC COM-PANY, INC., New Brunswick, N. J., has available a new six-station automatic pH controller for laboratory and industrial application. It can be used for simple dip-type measurements in an open vessel or for immersion or submersion applications in pressurized fermentation tanks or process streams.

COMMERCIAL FILTERS CORPORATION, Lebanon and Tell City, Ind. has introduced a resin-bonded filter tube called Honeycomb II, for tough filtration jobs. Its unusual rigidity and compression resistance represent a major advance in the filtration of paint and other viscous fluids.

APPLIED SCIENCE LABORATORIES, INC., of State College, Pa., announces several new products for analytical chemists: A new adsorbent for thin-layer chromatography, Adsorbosil-G-1, is a porous glass powder, considerably different from glass beads and glass powders. A new kit of column packings, 25 g each, is of interest to those starting in gas chromatography.

PENNSALT CHEMICALS CORPORATION, Philadelphia, Pa., has introduced a new "Uniac" unloader featuring single action knife mechanism on Fletcher basket-type batch centrifuges. The Uniac makes it possible to do away with much cumbersome unloader "superstructure."

WATERS ASSOCIATES, INC., Framingham, Mass., in conjunction with the Dow Chemical Company, Freeport, Texas, has developed the Waters Gel Permeation Chromatography assembly, a complete apparatus, including a fraction collector.

BORDERS ELECTRONICS CO., INC., Pennsauken, N. J., announces a new selfcontained Fluorimeter, with applications in Food, Medical research, Biochemistry, Flour Milling, Agriculture and Nutrition.

PERKIN-ELMER, Norwalk, Conn., has designed a new atomic absorption spectrophotometer for a high volume of rapid, accurate trace metal determinations. It will find major application in laboratories analyzing a large number of samples for one or two elements.

APPLIED RESEARCH LABORATORIES, Glendale, Calif., has designed the AMX, Analysts Microprobe X-ray Analyzer, a system consisting of three major assemblies: spectrometer, power control, and readout—essentially a total analysis capability.

MECHROLAB, INC., Mountain View, Calif., announces an auxiliary unit for vapor pressure osmometers, designed to increase the productivity of Mechrolab Series 300 Vapor Pressure Osmometers. It allows operators to work with two different solvents with instant interchangeability.

Cosmetic Chemists Meet in New York

The Society of Cosmetic Chemists held its Annual Scientific meeting at the Hotel Biltmore, New York City Dec. 2, 1964. In an excellent program prepared by R. L. Swaine, the following papers were presented: 1) Dermal Connective Tissue Alterations with Age and Chronic Sun Damage, 2) Creative Package Design Planning; 3) An Evaluation of the Potentials of Neutron Activation Analysis in Cosmetic Chemistry; 4) Transfer of Technical Information by the Salesman; 5) Aqueous Topical Adhesives; 6) Modern Trends in Perfumery; 7) Oxidative Metabolism in Keratinization of Oral Mucosa.

At the noon luncheon, President R. A. Kramer presented the International Flavors and Fragrances Award to W. Coffee, P. Finkelstein, and K. Laden of the Toni Co., for their paper, "The Effect of Irradiation on Enzyme Systems in the Epidermis."

Harold Goulden was presented with the 1964 Medal Award of the Society of Cosmetic Chemists, at a dinner given in his honor. The award was made for his devotion over the years to the furtherance of the prestige and recognition of the Cosmetic Chemist and Cosmetic Science. As part of his acceptance speech, Mr. Goulden presented a paper entitled: "Of Concern to the Cosmetic Chemist."

Officers for 1965 will be W. H. Mueller, President; H. Isacoff, Secretary; R. L. Swaine, Treasurer.

AOAC Wiley Award Nominations Open

Nominations for the Harvey W. Wiley Award of the Association of Official Agricultural Chemists (AOAC) are now open. Nominees need not be members of the AOAC to be considered for the \$750 award. The Wiley Award was established

The Wiley Award was established in 1956 to recognize outstanding scientists or scientific teams for achievements in analytical methodology of interest to agricultural and public health scientists.

J. B. Smith, Rhode Island Agricultural Experiment Station, received the 1964 award.

Nominations should be forwarded before April 1, 1965, to L. G. Ensminger, Association of Official Agricultural Chemists, Box 540, Benjamin Franklin Station, Washington, D. C. 20044.

• Obituary

M. F. Mallery (1962) died Jan. 8, 1965. He had been associated with Procter & Gamble of Cincinnati, Ohio.

FLY DELTA JETS TO THE AMERICAN OIL CHEMISTS' SOCIETY Shamrock Hilton • Houston April 25-28



Delta has what it takes for your trip: big, four-engine Jets . . . Delta's friendly, personal service . . . and the routes that link Houston with cities of the East, the Midwest, the South and the Southeast.

Choose Deluxe or Tourist on every four-engine Delta flight.

Call Delta, the air line of personalized convention service . . . see your Travel Agent . . . or write Convention Service, Delta Air Lines, Atlanta, Georgia.



the air line with the BIG JETS