

Detergent Research Management Major R&D Staff Expansion Several Group Leader Positions

If you have formulated new consumer detergent or personal care products and are looking for an opportunity to head up a product development group, this position is for you.

As a GROUP LEADER, you'll plan and conduct independent detergent formulation projects. Positions are available in three areas including dishwashing products, laundry products, and personal care products. Requirements include a B.S., M.S., or Ph.D. in Chemistry and 2-10 years related product development experience with a detergent manufacturer or supporting industry.

These positions offer top salaries, unique profit sharing benefits, freedom to try new ideas, pleasant suburban location, and that extra something that comes from working in a growth company with people-oriented management.

CALL R. W. PROVOST AT (412) 923-2345
Or write to Mr. Provost's attention:

CALGON CORPORATION
BOX 1346 PITTSBURGH, PA. 15230

"An Equal Opportunity Employer"

• New Products

VARIAN AEROGRAPH, Walnut Creek, Calif., has introduced the Aerograph Model 2100 series of gas chromatographs, featuring simultaneous two- or four-column operation, total glass system, large U-column oven, and precise three-zone temperature control. The series is designed to operate at temperatures to 400°C at high sensitivities, to meet exacting analysis requirements, particularly those found in biomedical applications.

DESCO INTERNATIONAL ASSOCIATION, Buffalo, New York, has two exterior coating systems that provide new and existing buildings with an unlimited variety of surfaces that are unusually attractive and at the same time durable and functionally effective. Exposed Aggregate (Type I) and Exposed Aggregate (Type II) combine the beauty and durability of marble, stone and other aggregates, partially embedded in a matrix.

DIAMOND CHEMICALS, Cleveland, Ohio, has developed Novalin, the new blended detergent for use in linen supply, institutional, shirt and family laundries. Novalin's ingredients include high titer soap and selected anhydrous alkalis.

LEEDS & NORTHRUP Co., Philadelphia, Pa., has introduced a new multipurpose potentiometer, the K-5. New features include a central readout window for direct reading in volts to six digits, a dual angle case, and alignment of range switch, decades, and slidewire from left to right in order of normal usage.

• New Literature

The National Advisory Commission on Food and Fiber has published the Harvard study made for the Commission entitled, "The United States Food and Fiber System in a Changing World Environment." The study was conducted as a project of the Division of Research of the Harvard University Graduate School of Business Administration. The Grocery Manufacturers of America (GMA) made a research grant to Harvard to support the study. The Food and Fiber Task Force was chaired by Aaron Yohalem, senior vice president, Corn Products Company. (Grocery Manufacturers of America, Inc., 205 East 42nd St., New York, N. Y. 10017.)

SCIENTIFIC GLASS APPARATUS CO., INC., announces the 65th edition of its quarterly publication, "What's New for the Laboratory," which serves as a supplement to "SGA" Combined Catalog 66. (Bloomfield, N. J., or to any Scientific Glass branch office.)

BROOKS INSTRUMENT DIVISION OF EMERSON ELECTRIC Co., has prepared a 4-page technical bulletin, DS-9300, on a complete line of diaphragm seals that protect pressure instruments from logging or corrosive fluids while accurately transmitting pressure. Included in this bulletin is information on design features, materials of construction, pressure and temperature ratings, filling liquids, optional equipment, and ratings. (Hatfield, Pa., 19440; in Canada, write to Brooks Instrument Canada Limited, 32A Howden St., Scarborough, Canada.)

• AOCs Past Presidents Series

E. M. JAMES, 1952

Edward M. James was the 43rd President of the American Oil Chemists' Society. Ed was born in Cincinnati, Ohio, March 12, 1895. He attended the University of Cincinnati where he obtained an AB degree in 1916 and an MA in 1917.



E. M. James

In 1917 he served with the 136th Field Artillery and in 1918 with the Chemical Warfare Service in Washington, D. C. From 1919 to 1921 he was with the Sharples Specialty Co. in Philadelphia. From 1921 to 1926 he was with the Chemical Division of Procter & Gamble at Ivorydale, Ohio. From 1926-1929 he managed the family book store in Cincinnati. In 1929 he went back to the Sharples Specialty Co., specializing in the refining of vegetable oils.

He remained there until 1937. From 1937 to 1954 Ed was with Lever Bros., first in Edgewater, New Jersey, as Chief Supervisor of Research, then at Hammond, Indiana, in charge of Edible Research. He was transferred to Cambridge, Massachusetts, as General Supervisor of Stock Pretreatment. He was again transferred back to Hammond in charge of Edible Research. In 1950 he went to New York as Technical Advisor.

He took an early retirement in 1954 to enter the consulting field. In this capacity he has been quite successful. He has had three assignments in Spain, three in Italy, three in Egypt, two in India, two in Pakistan, two in Turkey, one in Lebanon, and one in Israel to date. He is currently associated with Soypro, International, Inc., as Director, Oils and Fats.

Some of his noteworthy publications are "The Continuous Centrifuge in Industry," a chapter in Jerome Alexander's "Colloid Chemistry," a chapter on the processing of cottonseed oil in A. E. Bailey's "Cottonseed" and a chapter in Klare Markley's "Soybeans."

Ed and his wife, Betty, live in Wallingford, Pennsylvania, and have three children and seven grandchildren.