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Require graduate training or equivalent experience. Knowledge of fats and oils and fatty acids helpful. Eastern location. Reply stating experience and salary desired. Address Box 238, American Oil Chemists' Society, 35 E. Wacker Drive, Chicago 1, Ill.

TRANSLATION OF JAPANESE LITERATURE

into English is offered in the fields of organic, biological, and agricultural chemistry, and oils, fats, and allied industries at a reasonable cost by an experienced abstractor for the Journal of the American Oil Chemists' Society, Chemical Abstracts, and Biological Abstracts. Address Prof. Sin'tiro Kawamura, Kagawa Agricultural College, Mikityo, Kagawa-ken, Japan.

WANTED

Man to supervise operations in vegetable oil refinery. Must have practical operating experience and be thoroughly familiar with all phases of refinery operation. Plant in the metropolitan New York area. Our staff knows of this ad. All replies confidential. Please send full details and salary required. Address Box 239, American Oil Chemists' Society, 35 E. Wacker Drive, Chicago 1, Ill.

AMERICAN OIL CHEMISTS' SOCIETY 35 East Wacker Drive Chicago 1, Illinois

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1946 edition (including Annual Revisions, 1947-1954) 6 x 9 in., looseleaf, with binder......\$10.50 Methods only, \$6.50; binder only, \$4.50; 1947, 1948, and 1950 Revisions, \$1 ea.; 1949 Revisions, \$1.50 ea.; 1951 Revisions, \$1.25 ea.; 1952 Revisions, \$1.50 ea.; 1953 Revisions, \$1.25 ea.; 1954 Revisions, \$1.50 ea. (Post-

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Orders and billing for supplies are handled by the Central Scientific Company, 1700 Irving Park Road West, Chicago 13, Ill.

Willard Irwin Upson

WILLARD I. UPSON, Cincinnati industrial and consulting chemist, died on October 9, 1954, from a coronary occlusion, following an academic procession at Western College. Oxford, O., where he, as its chairman, was representing the Cincinnati Section of the American Chemical Society at the inauguration of the new president, Herrick B. Young. He was 57 years of age. Surviving relatives are his widow, Mrs. Helen Grigg Upson, a son James, who is a chemistry student at Purdue University, and a brother Harold, all of Cincinnati.

Mr. Upson was educated in the public schools of Cincinnati and the University of Cincinnati, from which he received the degree of B.S. in chemical engineering. After 25 years of experience with F. C. Broeman and Company, a Cincinnati firm of analytical and consulting chemists, Mr. Upson opened his own laboratory under the name of Analytical Chemists of Cincinnati. Under his skillful management as sole owner, the firm has done a thriving business since 1941, and numbers among its clients many of the best known industrial organizations in the country.

In addition to the American Oil Chemists' Society, he held membership in the Eng. Soc. of Cincinnati, was chairman of the Cincinnati Section, A.C.S., and was affiliated with Am. Inst. of Chemists, Inst. of Food Technologists, T.A.P.P.I., A.A.T.C.C., and A.S.T.M. J. T. R. ANDREWS.

R. H. McCormack Dies

RALPH H. MCCORMACK, professor of chemical engineering at the University of Detroit, died October 2, 1954, at the age of 47. Before going to Detroit in 1951 he was associate professor of chemical engineering at Pratt Institute for 15 years. He had been a member of the American Oil Chemists' Society since 1947.

He was consultant chemist for the Baker Castor Oil Company of New Jersey and for the National Lead Research Laboratories of South Amboy, N. J. At the time of his death he was working on two classified research projects, one for the National Science Foundation and the other for the U. S. Department of Defense.

Clinton Morris Dies

Clinton Morris of the Morris Testing Laboratories, Macon, Ga., died on October 17, 1954, after a long illness. His business will be carried on by a daughter, Miss Merle Morris. Mr. Morris had been a member of the American Oil Chemists' Society since 1930. Born in Kansas, Mr. Morris was educated at Oklahoma A & M College and Penn State College. He went to Macon in 1913 from Goodrich, Tenn.

Reagent mercury in a contamination-free polyethylene bottle, an improved stopwatch holder, and a new amperometric accessory for a manual polarograph are being offered by FISHER SCIENTIFIC COMPANY, Pittsburgh, Pa.

The Monsanto Award for 1954, sponsored by MONSANTO CHEMICAL COMPANY and the Institute of Food Technologists, has been given to Harry J. Deuel, professor at the University of Southern California, Los Angeles, for making the best presentation of a paper at the annual meeting of the Institute.

Without disturbing lattice framework and apparatus already set up, a new rod support elamp made by ARTHUR S. LA PINE AND COMPANY, Chicago, Ill., can be attached at any vacant space along a lattice rod and used for extending another rod to support additional apparatus.

WANTED: CHEMICAL ENGINEER

with two to five years' experience in the vegetable oil field for technical position on processing lecithin and refining soybean oil. Write to Box 240, American Oil Chemists' Society, 35 E. Wacker drive, Chicago 1, Ill.

POSITION WANTED

Chemical Engineer with broad background and extensive experience in the design, construction, and operation of solventextraction plants. Write to Box 241, American Oil Chemists' Society, 35 E. Wacker drive, Chicago 1, Ill.