Meet Your Past President . . .

ARCHIBALD CAMPBELL ELECTED EIGHTH PRESIDENT, 1917

(Editor's Note: This is another in the series of sketches on past presidents which Oil & Soap inaugurated with the March 1946 issue to acquaint new members with past leaders. Previous presidents were Felix Paquin, pro tem in 1909, elected for 1910; David Wesson, E. R. Barrow, F. N. Smalley, G. W. Agee, G. G. Fox, and T. C. Law.)

SOAP MAN throughout his professional career, Archibald Campbell, eighth president of the American Oil Chemists' Society, developed the first commercial, fluffy, light gravity soap powder in which the soda ash was hydrated in contrast to the dusty, high ash, low moisture, heavy powders then

prevalent. This was at the turn of the century after he had been graduated from the University of Michigan and gone to work for the Globe Soap Company, in 1899, in Cincinnati, Ohio.

Although the plant on the Ohio river was destroyed by fire late in 1904, a new factory was erected in St. Bernard and equipped under his direction. In 1906 he became general superintendent; in 1916 second vice president in charge of manufacture; in 1923, first vice president, which he remained until the Procter and Gam-



ARCHIBALD CAMPBELL

ble Company acquired the Globe Soap Company. Mr. Campbell then retired but, after travelling for a year, he became consultant in chemical engineering as related to oils and soaps.

His association with the Society started in 1913 when he joined its founding organization, the Society of Cotton Products Analysts in June, 1913. Remaining active, he became president in 1917, fourth vice president and chairman of the soap section for 1930, 1931, 1932, and 1933. His interests included the American Chemical Society, which he joined in 1899, and the American Institute of Chemical Engineers, of which he became a member in 1920.

Mr. Campbell was first chairman of the A.C.S. committee on the analysis of soap and soap products, which later became a joint committee with the A.O.C.S. While he was chairman of this committee, the first official methods of the A.C.S. were adopted. Also by cooperation of the committee with the Federal Specifications Board the first U.S. Master Specifications for soap and soap products were issued, incorporating the A.C.S. analytical methods. Mr. Campbell was chairman of the Cincinnati section of the A.C.S. and also councilor of the section for several years.

While primarily a soap man, Mr. Campbell retained his interest in the farm on which he was born and brought up near Manhattan, Ill. After the death of his brother in 1930 he managed it for himself and his sister. His early education was received in Illi-

nois, and he attended high school in Joliet, going daily by horse. His degrees from Michigan were Ph.B. in 1896 and Ph.M. in 1898. He also served as instructor in organic chemistry and had charge of the chemical storeroom.

Joliet also supplied Mr. Campbell with his wife, the former Elizabeth Harris, who preceded him in death by 11 months. Mr. Campbell, who was born on October 31, 1872, died at Cincinnati on October 2, 1940. Three children survive: Margaret, Dr. Charles A. Campbell, and Dr. John A. Campbell. Since October was his anniversary month in life, it is appropriate that the sketch of his career should likewise fall in the October issue of the journal.

A new water soluble grinding fluid for use with the Quaker Microgrind Process has been announced by QUAKER CHEMICAL PRODUCTS CORPORATION, Conshohocken, Pa.

New Members

Roland Walker Babb, Mennen Company, Newark, N. J. Mrs. Maxine T. Frazee, Barrow-Agee Laboratories inc., Shreve-

port, La. James Harper Hamilton, Barrow-Agee Laboratories of Mississippi inc., Leland, Miss.

William Nelson Carpenter Kesler, Woodson-Tenent Labora-

torics, Little Rock, Ark. Maurice Lessard, St. Lawrence Sea Products Company, Quebec,

P. Q., Canada H. V. Miles, Honan-Crane Corporation, Lebanon, Ind. Joseph F. Oliver, Stodghill and Company, Atlanta, Gd. George W. Roan, Sioux City Grain Exchange, Sioux City, Ia. Philip Sadtler, Samuel P. Sadtler and Son inc., Philadelphia,

For Determination of Vitamin A in Fish Oils and Blood Serum

ACTIVATED GDH (Glycerol Dichlorhydrin)

VITAMIN A REAGENT

ACTIVATED GDH forms a color with Vitamin A which is stable for at least 8 minutes, permitting its absorption to be determined with ease.

The reagent is unaffected by traces of moisture and is non-corrosive. Requires no special precautions in handling.

Ref. Sobel and Werbin

J. Biol. Chem. 159, 681 (1945). Fed. Proc. 5, 155 (1946). Abstr. ACS Meeting, April 1946.

Manual describing use of reagent furnished with each bottle.

500 grams—\$9.50

Additional information gladly furnished

J. B. SHOHAN LABORATORIES

Research Products and Processes

78 Wheeler Point Road, Newark 5, N. J.