

Announce Election Slate for 1954-55 Term

Candidates for the 1954-55 term of office in the American Oil Chemists' Society have been announced by E. M. James, chairman of the Nominating and Election Committee, as follows:

for president:	for vice president:
C. E. Morris	T. H. Hopper
	W. A. Peterson
for secretary:	for treasurer:
R. W. Bates	A. F. Kapecki
for members-at-large:	
William Argue	D. L. Henry
H. C. Black	J. C. Konen
J. J. Ganucheau	S. J. Rini

Other members of the committee are C. L. Hoffpauir, G. A. O'Hare, A. D. Rich, and N. W. Ziels. Election ballots were mailed on January 22, 1954, to the active members of the Society. Deadline for voting by mail will be March 12, and results will be announced at the annual meeting April 12-14 in San Antonio, Tex., at the Plaza hotel.

According to the by-laws of the Society, the vice president automatically becomes the nominee, unopposed, for the presidency. Thus the name of C. E. Morris (1933), vice president and membership chairman, appears on the ballot for the office of president. Mr. Morris is production manager, refinery, Armour and Company, Chicago. He received his B.S., M.S., and Ch.E. from Armour Institute, Chicago, now the Illinois Institute of Technology. To Armour in 1930, he was made research chemist and engineer in 1934; group leader, oil and fat research, 1937; assistant superintendent, refinery, 1940; and production manager in 1948. For the Society Mr. Morris has been a member of the Chicago convention committee since 1947, chairman in 1949 and 1951; chairman of the special committee on check samples, which revised and enlarged the functions and procedures of the Smalley Committee, 1944-46; chairman of the special committee on finances, which regularly reviews the Society's fiscal position, advising the Governing Board in regard to financial policies, 1949, 1952; chairman of the special committee on convention location 1950-51. He was also a member of the special committee on preparing a convention manual 1950-51 and a member of the Governing Board 1950-51.



C. E. Morris

For Vice President

Mr. Hopper (1936) is head of the Analytical and Physical Division, Southern Regional Research Laboratory, New Orleans, La. He received his A.B. from West college and his A.M. from the University of Missouri. His first job was that of instructor in agricultural chemistry at Missouri, 1917-20; next he was an agricultural chemist at the North Dakota Experiment Station, 1920-39; then leader and director for the analytical section, U. S. Regional Soybean Laboratory, Urbana, Ill., 1939-42. In his work for the Society he has been chairman of the New Orleans convention 1948 and 1949 and active on the following committees: Soybean Analysis 1940-41; Membership 1943-45; Check Samples 1944-45; Uniform Methods 1945—; Seed and Meal Analysis 1945—; Nominating and Election 1946-47; Governing Board 1949-50. Mr. Hopper has been technical editor of the Methods and Analysis since 1950 and secretary of the Society since 1951. He was chairman of the special committee on convention manual in 1950.

Mr. Peterson (1926) has been head, Standardization and Quality Control Division, Colgate-Palmolive Company, Jersey City, N. J., since 1948. He was given his B.S. by Cooper Union, N. Y., in 1920. He began his career in the soap industry with Kirkman and Son, Brooklyn, N. Y., as chemist and



W. A. Peterson



T. H. Hopper

became successively chief chemist, production supervisor, and technical director. Following the merger with Colgate-Palmolive-Peet, Mr. Peterson was made plant chemist in 1934; from 1936-40 he served as specialist on plant production problems for all domestic plants. He was process supervisor, 1940-41, and in 1943 he was transferred to the research and development division as process supervisor. Society committee records show that he has served on Glycerin Analysis 1930-32; Soap Analysis 1931-36; secretary, Soap Section, 1929-32. He was president of the Northeast Oil Chemists' Society in 1952 and was a member-at-large on the Governing Board 1952-53. He is a member of the American Institute of Chemical Engineers.

For Secretary

Mr. Bates (1942) is assistant manager of development, Armour and Company, Chicago, Ill. In 1929 he was graduated from Purdue University and went as a chemist to the Shell Petroleum Corporation, E. Chicago, Ind. The next year he became a chemist for the Campbell Soup Company in Chicago, and from 1930 on he has been with Armour: analytical chemist, 1930-39; assistant chief chemist, 1939-46; research division, 1946-48; and present position since then. For the Society he has been chairman of the Smalley Committee since 1946 and chairman of the Referee Examining Board since 1950; member of the Nominating and Election Committee in 1952-53, Special Glycerine 1950-52, Sampling 1943, Standard Supplies 1944. He was a lecturer at the 1948 short course at the University of Illinois. Mr. Bates is a fellow of the American Institute of Chemists.

For Treasurer

Mr. Kapecki (1937) is secretary of Wurster and Sanger Inc., Chicago, Ill., and has been with the firm since 1937 as a chemical engineer in development, design, and construction of



A. F. Kapecki



R. W. Bates



William Argue



H. C. Black



J. C. Konen



S. J. Rini

equipment and processes for the soap, glycerine, fats, and oils industries. He has his B.S. and Ch.E. degrees from Armour Institute, Chicago, now the Illinois Institute of Technology, and took his graduate work in chemistry at the University of Chicago 1934-35. He has been on the Chicago convention committee in 1949 and 1951 and was chairman of the 1953 meeting. He is on the Membership Committee for 1952-53. Mr. Kapecki was elected treasurer last year, succeeding J. J. Vollertsen.

For Members-at-Large

Six candidates are presented, of whom three are to be elected. Mr. Argue (1946) has been in the vegetable oil industry since 1929 and is general manager of the Finished Products Division of Anderson, Clayton and Company, Houston, Tex. He has been with this firm since 1946, supervising operations in Mexico, Brazil, and other Latin American countries as well as in Egypt and the United States. Previously he had been with Swift and Company for 17 years in the United States and Canada. He was chairman of the annual meeting of the Society in Houston in 1952.

Dr. Black (1941) has been assistant director of research, Swift and Company, Chicago, Ill., since 1950. He received the B.S. degree from De Pauw university in 1934 and his Ph.D. from the University of Illinois in 1937, going to Swift the same year. From 1940 to 1950 he was in charge of fat and oil research. Dr. Black has contributed a chapter on edible oils to "Cottonseed" by A. E. Bailey and to "Soybeans and Soybean Products" by K. S. Markley. Society duties have included the Chicago Convention 1939-47, 1949, 1951; Membership 1944-45; Public Relations 1944-47; Oil Seed Analysis 1947—; Editorial Advisory Board, Journal, 1945-48. Dr. Black is chairman of the Soybean Research Council, N.S.P.A., and member of the

Glycerin Research Committee, Association of American Soap and Glycerin Producers. He is a member of the American Chemical Society, Association of Cereal Chemists, and Sigma Xi. He was elected to the Governing Board of the Society in 1953.

Mr. Ganucheau (1918) is district chemist for the Southern Cotton Oil Company, Gretna, La. He has B.S. and M.S. degrees from Tulane University and served in the Chemical Warfare Service in World War I. He has been with Southern Cotton Oil since 1918. Mr. Ganucheau is past chairman of the local section of the American Chemical Society in New Orleans and past chairman of the Louisiana section of the Institute of Chemical Engineers. In his work for the Society he has been chairman of several annual meetings in New Orleans and served on the following committees: Crude Mill Operations 1930-33, chm. 1933-34; Refining 1930-34; Advertising 1938-42; Soap in Refined Oils 1943—; Uniform Methods 1942—. He was third vice president in 1936 and 1942. Mr. Ganucheau is one of the two resident representatives of the Society in New Orleans.

Associate director for Law and Company, Atlanta, Ga., Mr. Henry (1946) has his B.S. and Ch.E. degrees from the Georgia Institute of Technology in 1934. He was formerly with Swift and Company as chemist in their Los Angeles and San Francisco laboratories. Society committee work includes Refining 1947—; Color 1948—; Journal 1949-52; Soapstock Analysis 1950—; Nominating and Election 1950-51; Tallow and Grease subcommittee, Smalley 1950—; Bleaching Methods 1951-52; Uniform Methods 1952—; and chairman, Special Committee on Constitution and By-Laws 1953—.

A member since 1943, Mr. Konen has been research director for Archer-Daniels-Midland Company, Minneapolis, Minn., for the past eight years and has been with the firm since 1935 in paint sales and development work. He was given the M.S. degree by North Dakota State college in 1935. Mr. Konen is on Committee D-1, A.S.T.M., to reconcile its methods with those of the A.O.C.S. and the Federation of Paint and Varnish Clubs, and has been on the Paint Industry Technical Advisory Board to the National Production Authority, Washington, D.C. For the Society he has been a lecturer at the 1950 short course on drying oils at the University of Minnesota and on the Governing Board 1951-52, 1953-54. He has served on Membership 1945-46, 1951—; Fat Analysis 1946—; Smalley 1947-50; Seed and Meal Analysis 1949—; San Francisco convention program 1950.

Mr. Rini (1939) is director of research for the HumKo Company, Memphis, Tenn., succeeding the late A. E. Bailey. He has his B.S. degree from the Case School of Applied Science (now the Case Institute of Technology) and took his graduate work in organic chemistry at the University of Chicago in 1936-37. Then he became a research chemist for the American Maize Products Company, Roby, Ind., 1937-38, next a chemist for Lever Brothers Company, where he was research supervisor from 1943-49. For the next four years he was with Kraft Foods Company, Glenview, Ill., as head of the fats and oils section. He is co-author of the chapter on the processing of soybean oil in "Soybeans and Soybean Products" by K. S. Markley. Mr. Rini is past chairman of the research committee of the National Association of Margarine Manufacturers. He



J. J. Ganucheau



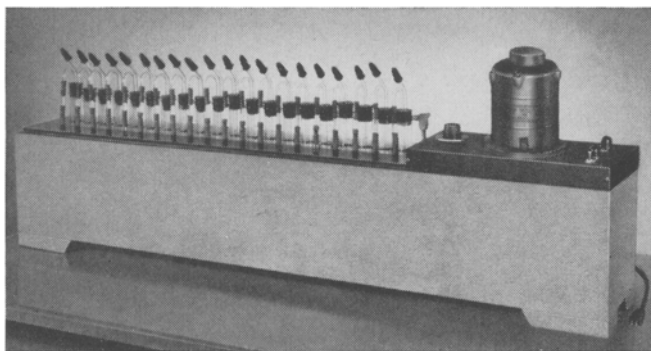
D. L. Henry

SARGENT FAT STABILITY APPARATUS

High Operating temperatures — 95° to 115° C.

Uniform temperature.

Air pre-heating prevents sample cooling.



Designed and manufactured by E. H. Sargent & Co., this apparatus is for use in the determination of relative stability or keeping quality of lards, fats and oils, based on the formation of peroxides and aldehydes in the process of oxidative decomposition.

The Sargent fat stability apparatus consists of a thermostatically controlled heating bath which maintains the sample at operating temperature; a pre-heating and distribution system to condition and regulate the air passing through the sample; and twenty aeration tubes.

The mineral oil heating bath is contained in a sheet metal tank and is heated by three electrical immersion heaters supplying, respectively, auxiliary power for rapid attainment of operating temperature, constant power to supply in part that heat normally lost through conduction and radiation, and intermittent heat to an extent determined by a bimetallic thermoregulator. Circulation of the oil to ensure uniformity of temperature throughout the bath is accomplished through a centrifugal immersion pump. Operating temperature may be adjusted over the range of 95° to 115° C with a regulation of $\pm 0.1^\circ$ C.

A one-half inch black plastic cover is equipped with a suspended rack for positioning of the twenty sample tubes.

The air distribution system consists of a metal manifold suspended from the cover so that it is surrounded by the heating medium. Outlet tubulatures extend through the cover to each sample position and are connected to the aeration tubes by segments of Neoprene rubber tubing through capillary orifices standardized at 2.33 milliliters of air per second. Inlet to the manifold is through a one-fourth inch diameter metal tube, forty inches of which are immersed in the heating bath and which terminates in a tee connection at the cover.

Pressure regulation is accomplished by attaching two 50 x 375 mm pressure regulating cylinders to one-half of the tee inlet connection, the other half of which is attached to the air pressure source or gas purification train. Adjustment of air flow is preferably made by means of a wet test meter.

Aeration tubes are 25 x 200 mm, Pyrex brand test tubes equipped with rubber stoppers carrying inlet and outlet tubes oriented for convenience in connection to the manifold and possible organoleptic testing. Rubber covers are provided for each outlet tube to prevent passage of air prior to the testing cycle and to exclude dust.

Length, 42 inches; width, 7½ inches; total height, 14¼"; maximum power consumption, 1100 watts.

S-63940 OIL STABILITY APPARATUS — Fat, Peroxide Method, Thermostatic, Electric. Complete with twenty aeration tubes, capillary orifices, pressure regulating columns and cord and plug for attachment to standard outlets but without wet test meter or gas purification train. For operation from 115 volt, 60 cycle A.C. circuits.....\$400.00

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is a member of the American Chemical Society, the American Institute of Chemical Engineers, and of the Institute of Food Technologists. For the American Oil Chemists' Society he has served on such committees as Soap in Refined Oils 1940-43; Refining subcommittee 1943-46; Smalley 1953—; Fat Stability 1953—; and Chicago convention 1953.

Name More to Subcommittees

ADDITIONAL appointments to subcommittees of the Fat Analysis Committee, of which V. C. Mehlenbacher is chairman, have been made by the president of the American Oil Chemists' Society, Procter Thomson: Wiley melting point method—B. N. Rockwood, Swift and Company, Chicago; J. L. Schille, Best Foods Inc., Chicago; Otto Gabbard, Standard Brands Inc., Indianapolis, Ind.; William Stewart, Swift and Company, Atlanta, Ga.; J. P. Hughes, Mrs. Tucker's Products Inc., division of Anderson, Clayton and Company, Sherman, Tex.; and E. C. Gallagher, National Lead Company, Philadelphia;

Method for the determination of monoglyceride—W. D. Pohle, chairman, Swift and Company, Chicago; R. C. Walker, Mrs. Tucker's Products; D. S. Bolley, Baker Castor Oil Company, Bayonne, N. J.; O. S. Privett, Hormel Institute, Austin, Minn.; R. A. Marmor, Pillsbury Mills Inc., Minneapolis; and S. J. Rini, HumKo Company, Memphis;

Continuous sampling and determination of the flash point—Mr. Schille; total neutral oil and the analysis of lecithin, respectively—K. E. Holt, Archer-Daniels-Midland, Minneapolis, replacing J. C. Konen; drying oils—R. L. Terrill, Spencer Kellogg and Sons Inc., Buffalo, N. Y.; fat stability subcommittee—Mr. Rini, replacing Mr. Payne.

New Members

Active

- Frank Jervey Ball, director of research, West Virginia Pulp and Paper Company, Charleston, S. C.
Joseph James Cahill Jr., chemist, Colgate-Palmolive Company, Jersey City, N. J.
John B. Calkin, assistant to the president, Foster D. Snell Inc., New York, N. Y.
Harold E. Crosier, senior project engineer, Colgate-Palmolive Company, Jersey City, N. J.
Joseph Marton Dechary, chemist, Southern Regional Research Laboratory, New Orleans, La.
Peter C. Duisberg, chemist, Southwestern Irrigated Cotton Growers Association, El Paso, Tex.
Randolph M. Friesen, chief chemist, Swift Canadian Company Ltd., Boniface, Manitoba, Can.
Kenneth H. Froman, chemist, Sugar Cane Wax Enterprise, Gramercy, La.
James G. Hamilton, post-doctoral research fellow, Agricultural and Mechanical College of Texas, College Station, Tex.
John A. Malcomson, engineer, Sharples Corporation, Philadelphia, Pa.
Robert Joseph Mawe, control chemist, Lever Brothers Company, Edgewater, N. J.
George W. Moser, technical director, Hardesty Industries Inc., Philadelphia, Pa.
William J. Simecox, sales, Distillation Products Industries, New York, N. Y.
William Perry Stadig, process engineer, Sugar Cane Wax Enterprise, Gramercy, La.
Peter John Tiemstra, chemist, Swift and Company, Harrison, N. J.
George Henry Wiech, technical service engineer, Celanese Corporation of America, Summit, N. J.
Winston Harold Wingerd, research chemist, The Borden Company, Yonkers, N. Y.
Meyer Yablonsky, chief control chemist, Nopco Chemical Company, Harrison, N. J.

Individual Associate

- Eugene W. Adams, vice president, A. Gross and Company, New York, N. Y.

Kenneth H. Klipstein has been appointed general manager of the newly created research division of AMERICAN CYANAMID COMPANY, New York City, and will be responsible for the operation of the Stamford Research Laboratories. J. H. Ruskin has been elected executive vice president of the Chemical Construction Corporation, parent firm of American Cyanamid.