Technical and Advisory Committees of the **American Oil Chemists' Society**

1944-45

PPOINTMENTS of the chairmen and personnel of most of the technical and advisory committees of the American Oil Chemists' Society have been completed, and the committees are actively engaged in work on numerous problems of interest to the membership of the Society. An effort has been made to divide the work of these committees as equitably as possible and to induce some of the younger and newer members to participate in this field of the Society's activities.

The number of technical, administrative, and advisory committees has grown larger year by year as the interests and activities of the Society have expanded. The last annual directory listed 22 such committees. At the annual meeting of the Governing Board held in New Orleans on May 13, 1944, five new committees were authorized, namely, Postwar Planning Committee, Public Relations Committee, AOCS Award Committee, Special Referee Sample Committee, and a special committee to investigate the present method of nominating and electing officers and suggest possible improvements in the present procedure. It was also recommended that the names of the chairman and personnel of the Nominating Committee be published along with the other standing committees. Since the close of the annual meeting the appointment of an additional subcommittee on Standard Samples and Supplies was requested.

After correspondence with previous chairmen and members a few committees were not appointed because of lack of pressing problems to come before them, but these can and will be appointed whenever the need for them arises. These latter committees include the Committee for the Study of Analysis of Cottonseed for Lint, Sampling Committee, and Soap

in Refined Oil Committee.

Governing Board

Klare S. Markley, principal chemist; chief, oil, fat, and protein division, Southern Regional Research Laboratory, New Orleans, Louisiana-president, American Oil Chemists' Society.

Robert R. King, technical director, Interstate Cotton Oil Refining company, Sherman, Texas—first vice-president. Samuel O. Sorensen, technical director, Archer-Daniels-Midland

- company, Minneapolis, Minnesota-second vice-president. John R. Mays, chemist, Barrow-Agee laboratories, Memphis, Tennessee—third vice-president.
- Foster D. Snell, president, Foster D. Snell, Inc., Brooklyn, New York-fourth vice-president.
- J. C. P. Helm, chemist and owner, Helm laboratories, New Orleans, Louisiana—secretary-treasurer.
- Lamar M. Kishlar, manager of research, Ralston Purina company, St. Louis, Missouri—president, 1943-4. H. S. Mitchell, chief chemist, Swift and Company, Chicago, Il-
- linois-president, 1942-3.
- W. G. McLeod, director of product control and research, Oscar Mayer and Company, Madison, Wisconsin - president.
- Henry A. Schuette, professor of chemistry, University of Wisconsin, Madison, Wisconsin-president, 1940-1.

A. O. C. S. Award Committee

- H. E. Longenecker, chairman, The University of Pittsburgh. Pittsburgh 13, Pennsylvania.
- H. S. Mitchell, Swift and Company, Union Stock Yards, Chicago 9, Illinois.

- H. R. Kraybill, American Meat Institute, 59 East Van Buren street, Chicago 5, Illinois.
- O. E. May, Bureau of Agricultural and Industrial Chemistry, Department of Agriculture, Washington 25, D. C.
- F. D. Snell, Foster D. Snell, Inc., 305 Washington street, Brooklyn 1, New York.

Bleaching Methods Committee

- Egbert B. Freyer, chairman, Spencer Kellogg and Sons, Inc., 389 Ganson St., Buffalo 3, New York.
- T. Milner, Northern Regional Research Laboratory, Peoria 5, Illinois.
- R. J. Houle, Lever Brothers Company, Hammond, Indiana. Ralph A. Marmor, A. E. Staley Manufacturing Company, De-
- eatur, Illinois.
- Henry Odeen, Bennett-Clark Company, Inc., Nacogdoches, Texas.
- J. H. Sanders, The Procter and Gamble Company, Chemical Division, Ivorydale 17, Ohio.
- A. D. Rich, Filtrol Corporation, 634 South Spring St., Los Angeles 14, California.
- N. F. Kruse, Central Soya Company, Inc., Decatur, Indiana.
- Harold Ory, Ralston Purina Company, St. Louis 2, Missouri. G. Worthen Agee, Barrow-Agee Laboratories, Inc., Memphis, Tennessee.

Cellulose Yields Committee

- L. N. Rogers, chairman, The Buckeye Cotton Oil Company, Pulp Dept., Memphis, Tennessee. C. Ainslie, The Buckeye Cotton Oil Company, P. O. Box
- 1724, Atlanta, Georgia.
- M. G. Boulware, The Southern Cotton Oil Company, Memphis, Tennessee.
- C. H. Cox, Barrow-Agee Laboratories, Inc., Memphis, Tennessee.
- W. H. Hude, Southern Chemical Cotton Company, Inc., Chattanooga, Tennessee.
- E. H. Tenent, Woodson-Tenent Laboratories, Box 2135, Memphis, Tennessee.

Color Committee

- G. Worthen Agee, chairman, Barrow-Agee Laboratories, Inc., Memphis, Tennessee.
- Morden G. Brown, Spencer Lens Company, 19 Doat street, Buffalo, New York,
- M. M. Durkee, A. E. Staley and Company, Decatur, Illinois.
- E. B. Freyer, Spencer Kellogg and Sons Company, Inc., 389 Ganson St., Buffalo 3, New York. J. Ganucheau, Box 360, New Orleans, Louisiana.
- K. S. Gibson, National Bureau of Standards, Washington 25.
- N. C. Hamner, Southwestern Laboratories, 11051/2 Main St., Dallas, Texas,
- V. C. Mehlenbacher, Swift and Company, Research Laboratories, Chicago 9, Illinois.
- T. Milner, Northern Regional Research Laboratory, Peoria 5, Illinois.
- Harold Ory, Ralston Purina Company, St. Louis 2, Missouri. Anderson W. Ralston, Armour & Company, Union Stock Yards, Chicago 9, Illinois.
- W. H. Schmidt, Lever Brothers Company, Edgewater, New Jersey.
- E. O. Seabold, The Humko Company, Box 448, Memphis, Ten-
- R. C. Stillman, The Procter and Gamble Company, Ivorydale 17. Ohio.
- Procter Thomson, The Procter and Gamble Company, Ivorydale 17, Ohio.
- P. Trevithick, Bureau of Chemistry, New York Produce Exchange, 2 Broadway, New York 4, New York.
- G. J. Heider, Wilson and Company, Inc., Box 1230, Chattanooga 1, Tennessee.

Analysis of Commercial Fats and Oils Committee

V. C. Mehlenbacher, chairman, Swift and Company, Research Laboratories, Union Stock Yards, Chicago 9, Illinois.

- L. B. Parsons, Lever Brothers Company, 164 Broadway, Cambridge 39, Massachusetts.
- S. O. Sorensen, Archer-Daniels-Midland Company, 600 Roanoke
- building, Minneapolis 2, Minnesota. H. A. Schuette, professor of chemistry, University of Wiscon-
- sin, Madison 6, Wisconsin. C. P. Long, The Procter and Gamble Company, Chemical division, Ivorydale 17, Ohio.
- M. L. Laing, Armour and Company, Union Stock Yards, Chicago 9, Illinois.
- E. W. Blank, Colgate-Palmolive-Peet Company, 105 Hudson
- street, Jersey City, New Jersey. F. C. Woekel, Geo. W. Gooch Laboratories, Ltd., 2580 East Eighth street, Los Angeles 23, California.
- E. W. Colt, Armour and Company, 1355 West 31st street, Chi cago 9, Illinois.
- J. Fitelson, Food and Drug Administration, 201 Varick street,
- New York 14, New York.

 J. E. Maroney, American Meat Institute, 59 East Van Buren
- street, Chicago 5, Illinois. L. M. Tolman, Wilson and Company, Inc., 41st street and S. Ashland avenue, Chicago, Illinois.
- F. G. Dollear, Southern Regional Research Laboratory, 2100 Robert E. Lee blvd., New Orleans 19, Louisiana.

Oil Characteristics Committee

- M. F. Lauro, chairman, Bureau of Chemistry, New York Pro-
- duce Exchange, 2 Broadway, New York 4, New York. W. D. Hutchins, The Southern Cotton Oil Company, Box 280, Savannah, Georgia.
- R. C. Stillman, The Procter and Gamble Company, M. A. & R.
- building, Ivorydale 17, Ohio. W. G. McLeod, Oscar Mayer and Company, Madison, Wisconsin.
- G. S. Jamieson, 3914 McKinley street, N. W., Washington 15,
- V. C. Mehlenbacher, Swift and Company, Union Stock Yards, Chicago 9, Illinois.
- J. J. Vollertsen, Armour and Company, Union Stock Yards, Chicago 9, Illinois.
- L. M. Tolman, Wilson and Company, Inc., 41st street and S. Ashland avenue, Chicago 9, Illinois.

Refining Committee

- H. S. Mitchell, chairman, Swift and Company, Union Stock Yards, Chicago 9, Illinois.
- E. R. Barrow, Barrow-Agee Laboratories, Inc., Memphis 1. Tennessee.
- C. B. Cluff, Patent Department, The Procter and Gamble Com-
- pany, M. A. & R. bldg., Ivorydale 17, Ohio. G. A. Crapple, Wilson and Company, Inc., 41st street and S.
- Ashland avenue, Chicago 9, Illinois. M. M. Durkee, A. E. Staley and Company, Decatur, Illinois.
- R. H. Fash, The Fort Worth Laboratories, Fort Worth, Texas.
- E. B. Freyer, Spencer Kellogg and Sons, Inc., Buffalo 3, New York.
- E. M. James, Research department, Lever Brothers Company,
- 164 Broadway, Cambridge 39, Massachusetts.

 A. Kiess, Refinery Pilot Plant, Chemical Research and Development, Armour and Company, Chicago 9, Illinois.
- R. R. King, Interstate Cotton Oil Refining Company, 1201 East Pecan street, Sherman, Texas.
- Lamar Kishlar, Ralston Purina Company, St. Louis 2, Missouri. N. F. Kruse, technical director, Central Soya Company, Inc., Decatur, Indiana.
- T. C. Law, Law and Company, P. O. Box 1558, Atlanta 1, Georgia.
- H. E. Moore, The Capital City Products Company, 338 Chittenden street, Columbus 8, Ohio.
- L. A. Spielman, Durkee Famous Foods, 2670 Elston avenue, Chicago, Illinois.
- R. T. Milner, Northern Regional Research Laboratory, Peoria Illinois.
- S. O. Sorensen, Archer-Daniels-Midland Company, 600 Roanoke building, Minneapolis 2, Minnesota.
- W. T. Maxwell, Southern Cotton Oil Company, Box 280, Savannah, Georgia.

Review of Scientific Literature on Fats and Oils Committee

- M. M. Piskur, chairman, Swift and Company, Union Stock
- Yards, Chicago 9, Illinois.
 G. R. Greenbank, U. S. Department of Agriculture, Bureau of Dairy Industry, Washington 25, D. C.
- G. S. Jamieson, 3914 McKinley street, N. W., Washington 15,
- H. A. Mattill, University of Iowa, Iowa City, Iowa.

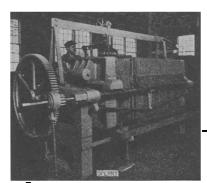
R. C. Newton, Swift and Company, Union Stock Yards, Chicago 9, Illinois.

Smalley Foundation Committee

- J. J. Vollertsen, chairman, Armour and Company, Union Stock Yards, Chicago 9, Illinois.
- P. F. Woodson, Woodson-Tenent Laboratories, Box 2135, Memphis, Tennessee. R. C. Pope, 706 N. Clinton, Dallas, Texas.
- M. G. Boulware, The Southern Cotton Oil Company, Memphis, Tennessee.
- T. C. Law, Law and Company, Atlanta 1, Georgia. F. F. Hasbrouck, Allied Mills, Inc., Peoria 1, Illinois.
- R. R. Haire, Planters Manufacturing Company, Clarksdale, Mississippi.

Soap Analysis Committee

- M. L. Sheely, chairman, Armour and Company, 1355 West 31st street, Chicago 9, Illinois.
- Foster D. Snell, Foster D. Snell, Inc., 305 Washington street, Brooklyn 1, New York.
- L. B. Parsons, Lever Brothers Company, 164 Broadway, Cambridge, Massachusetts.
- Henry E. Cutts, Stillwell and Gladding, Inc., 130 Cedar street, New York 6, New York.
- H. C. Bennett, Los Angeles Soap Company, 617 East First street, Los Angeles, California.
- H. P. Trevithick, Bureau of Chemistry, New York Produce Exchange, 2 Broadway, New York 4, New York.
- F. W. Smither, U. S. Department of Commerce, National Bu-
- reau of Standards, Washington 25, D. C. B. S. Van Zile, Hercules Powder Company, Wilmington 99, Delaware.
- J. N. Broglin, Hercules Powder Company, Inc., Wilmington 99, Delaware.
- C. P. Long, The Procter and Gamble Company, M. A. & R. bldg., Ivorydale 17, Ohio.
- E. W. Blank, Colgate-Palmolive-Peet Company, 105 Hudson street, Jersey City, New Jersey.
- B. N. Rockwood, Swift and Company, Union Stock Yards, Chicago 9, Illinois.



Consult Sperry

For more than 45 years we've been solving industrial filtration problems and building the necessary equipment to handle them. No matter how tough your problem may be, you'll find it profitable to consult Sperry engineers. They have the answer.

FREE

Send for our new bookcontains valuable charts and filtration data.

D. R. SPERRY & CO., BATAVIA, ILL. Filtration Engineers for Over 45 Years



Soybean Analysis Committee

R. T. Milner, chairman, Northern Regional Research Laboratory, Peoria 5, Illinois.

Harold Ory, Ralston Purina Company, 835 South Eighth street, St. Louis 2, Missouri.

E. C. Ainslie, Buckeye Cotton Oil Company, Box 1724, Atlanta, Georgia.

E. B. Freyer, Spencer-Kellogg and Sons, Inc., 389 Ganson street, Buffalo 3, New York.

S. O. Sorensen, Archer-Daniels-Midland Company, 600 Roanoke bldg., Minneapolis 2, Minnesota.

C. H. Cox, Barrow-Agee Laboratories, Inc., Box 156, Memphis 1, Tennessee.

Floyd I. Collins, U. S. Regional Soybean Laboratory, 205 Old Agriculture bldg., University of Illinois, Urbana, Illinois. C. Mehlenbacher, Swift and Company, Research Labora-

tories, Union Stock Yards, Chicago 9, Illinois.

Special Committee on AOCS Check Samples

- C. E. Morris, chairman, Armour and Company, refinery dept., Union Stock Yards, Chicago 9, Illinois.
- A. Crapple, Wilson and Company, Inc., 41st St. and So. Ashland avenue, Chicago 9, Illinois.
- F. D. Cretien, Texas Testing Laboratories, Inc., 1416 Young street, Dallas 1, Texas.
- T. H. Hopper, Southern Regional Research Laboratory, 2100 Robert E. Lee blvd., New Orleans 19, Louisiana.
- A. S. Richardson, Chemical division, The Procter and Gamble Company, M. A. & R. Bldg., Ivorydale 17, Ohio. J. Vollertsen, Armour and Company, Union Stock Yards,
- Chicago 9, Illinois.

Standard Samples and Supplies Subcommittee

- J. P. Harris, chairman, 35 East Wacker drive, Chicago 1, Il-
- J. L. Schille, Best Foods, Inc., 2816 S. Kilbourn avenue, Chicago, Illinois.

- L. A. Spielman, Durkee Famous Foods, 2670 Elston avenue, Chicago, Illinois.
- R. W. Bates, Armour and Company, Union Stock Yards, Chicago 9, Illinois.
- J. E. Maroney, American Meat Institute, 59 East Van Buren street, Chicago, Illinois.

Sulfonated Oil Committee

Ralph Hart, chairman, The Hart Products Corporation, 1440 Broadway, New York 18, New York.

A. K. Epstein, The Emulsol Corporation, 59 East Madison street, Chicago 3, Illinois.

M. F. Lauro, Bureau of Chemistry, New York Produce Exchange, 2 Broadway, New York 4, New York.

C. P. Long, The Procter and Gamble Company, M. A. & R. bldg., Ivorydale 17, Ohio.

A. Pingree, Warwick Chemical Company, West Warwick, Rhode Island.

Uniform Methods and Cooperative Work Committee

- J. J. Vollertsen, chairman, Armour and Company, Union Stock Yards, Chicago 9, Illinois.
- H. P. Trevithick, Bureau of Chemistry, New York Produce Exchange, 2 Broadway, New York 4, New York.
 J. T. R. Andrews, Procter and Gamble Company, Ivorydale 17,
- Ohio.
- C. P. Long, The Procter and Gamble Company, Ivorydale 17, Ohio.
- E. B. Freyer, Spencer Kellogg and Sons, Inc., 389 Ganson street, Buffalo 3, New York.
 T. C. Law, Law and Company, Atlanta 1, Georgia.
- J. Ganucheau, The Southern Cotton Oil Company, Box 360, New Orleans 9, Louisiana.

Advertising Committee

Henry Odeen, chairman, Bennett-Clark Company, Inc., P. O. Box 951, Nacogdoches, Texas.

R. E. Bass, Lever Brothers Company, Edgewater, New Jersey.

THANK CHEMICAL RESEARCH

for the widened use of alloys!



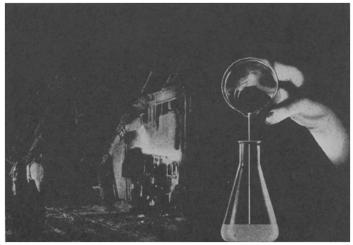
Metals and alloys are in the headlines. No longer are they standardized commodities. For specialty steel makers have been called upon to develop metals with specific properties to do specific jobs.

As a result we have today alloys that are lighter, stronger, and with many qualities long hoped for but never previously achieved. These new alloys are being used to help shorten the war. And tomorrow

they will render a much enlarged service in peacetime pursuits.

The widened use of alloys—the result of many newly discovered properties—is a tribute to chemical research. Thank the chemist also for his control methods to assure exacting uniformity of quality.

Baker's Analyzed C. P. Chemicals and Acids are tools used by the chemist both for product research



Photograph Courtesy Crucible Steel Company of America

of alloys and for their quality control. These laboratory reagents are the choice of the nation's finest chemists and are stocked by the leading laboratory supply houses of the country.

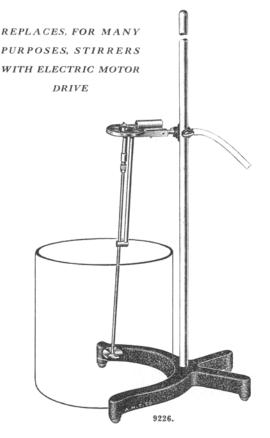
Here's the reason. They are dependable. They bear the actual analysis on the label, which enables the chemist to save time and obtain accurate results. So on your next order specify Baker's Analyzed when you send your order to your favorite laboratory house. J. T. Baker Chemical Co., Executive Offices and Plant: Phillipsburg, N. J. Branch Offices: New York, Philadelphia and Chicago.

Baker's Analyze C. P. CHEMICALS AND ACIDS



Purity defined — not to "maximum limits"—but to THE DECIMAL by actual lot analysis. That's the story of the Baker's Analyzed label. A. H. T. CO. SPECIFICATION

AIR DRIVEN STIRRER



AIR DRIVEN STIRRING APPARATUS, A.H.T. Co. Specification. A new model, of simple design and high torque, especially at low speeds; with piston drive, for operation at variable speeds by means of compressed air or vacuum. Operates on pressures as low as 2 lbs.

The piston drives a sturdy machined flywheel, 31/4 inches diameter, and attached stirrer shaft. Air under positive or negative pressure reaches the piston chamber through a hollow tube, 4 inches long x %-inch o.d., by which it can be attached to support stands.

Stirring rods are of Monel metal with a brace which eliminates "whip" and insures satisfactory operation in deep containers. Maximum speed, without load, at 15 lbs. air pressure is approx. 2500 r.p.m., which speed requires approx. 1.3 cu. ft. of compressed air per minute.

9226. Stirring Assembly, Air Driven, A.H.T. Co. Specification, as above described, with adjustable chuck, stirring rod with brace and 4-blade propeller 2-inches diameter. Complete with support with heavy semi-circular base for vessels up to 12 in. diameter and 30-inch rod, and clamp holder but without glass jar.

Length of stirring rod, inches________ 12 18

17.80 18.30 Each

9227. Stirrer enly, with stirring rod but without support, clamp holder or glass jar_____ _ 13.06 13.50

LABORATORY APPARATUS AND REAGENTS

WEST WASHINGTON SQUARE PHILADELPHIA 5, PA., U.S. A. Cable Address, "BALANCE," Philadelphia

- H. C. Dormitzer, Wilson and Company, Chicago 9, Illinois.
- J. P. Harris, 35 East Wacker Drive, Chicago 1, Illinois.
- R. J. Houle, Hammond Edible Laboratory, Lever Brothers Company, Hammond, Indiana.
- G. D. Jefferson, Research Department, Atlas Powder Company, Wilmington 99, Delaware.
- Lamar Kishlar, Ralston Purina Company, St. Louis 2, Missouri. M. L. Laing, Armour and Company, Union Stock Yards, Chicago 9, Illinois.
- M. Mattikow, Refining, Unincorporated, 70 West 40th street, New York 18, New York.
- Harold Ory, Ralston Purina Company, St. Louis 2, Missouri. R. H. Potts, Chemical Division, Armour and Company, 1355 West 31st street, Chicago 9, Illinois.
- A. A. Robinson, Standard Margarine Company, Inc., Box 1326, Indianapolis 6, Indiana.
- P. E. Ronzone, C. F. Simonin's Sons, Inc., Tioga and Belgrade streets, Philadelphia, Pennsylvania.
- J. H. Sanders, The Procter and Gamble Company, Ivorydale 17, Ohio.
- L. A. Spielman, Durkee Famous Foods, 2670 Elston avenue, Chicago, Illinois.

The Journal Committee

- H. L. Roschen, chairman, Swift and Company, Union Stock Yards, Chicago 9, Illinois.
- E. R. Barrow, Barrow-Agee Laboratories, Inc., Memphis, Tennessee.
- N. C. Hamner, Southwestern Laboratories, Dallas, Texas.
- John P. Harris, Industrial Chemical Sales, Division West Virginia Pulp and Paper Co., 35 East Wacker Drive, Chicago 1,
- Thomas C. Law, Law and Company, Atlanta 1, Georgia. L. M. Tolman, Wilson and Company, Inc., 41st street and S. Ashland avenue, Chicago 9, Illinois.
- H. P. Trevithick, Bureau of Chemistry, New York Produce Exchange, 2 Broadway, New York 4, New York.

 J. J. Vollertsen, Armour and Company, Union Stock Yards,
- Chicago 9, Illinois.
- Lamar Kishlar, Ralston Purina Company, St. Louis 2, Missouri. A. E. Bailey, Southern Regional Research Laboratory, 2100 Robert E. Lee blvd., New Orleans 19, Louisiana.

Nominating Committee

- Lamar Kishlar, chairman, Ralston Purina Company, St. Louis Missouri.
- Worthen Agee, Barrow-Agee Laboratories, Inc., Memphis, Tennessee.
- O. H. Alderks, Chemical Division, The Procter and Gamble Company, M. A. & R. building, Ivorydale 17, Ohio.
- J. J. Ganucheau, The Southern Cotton Oil Company, Box 360, New Orleans 9, Louisiana.
- M. L. Sheely, Armour and Company, 31st St. Auxiliaries, 1355 West 31st street, Chicago 9, Illinois.

Public Relations Committee

- Warren H. Goss, chairman, Northern Regional Research laboratory, Peoria, Illinois.
- R. E. Bass, Lever Brothers company, Edgewater, New Jersey. H. C. Black, Swift and Company, Union Stock Yards, Chicago,
- Illinois. H. G. Houlton, The Girdler Corporation, Inc., Votator division,
- Louisville 1, Kentucky.
- R. H. Potts, Armour and Company, 1355 West 31st street, Chicago 9, Illinois. H. L. Roschen, Swift and Company, Union Stock Yards, Chi-
- cago 9, Illinois. Evald L. Skau, Southern Regional Research laboratory, 2100 Robert E. Lee blvd., New Orleans 19, Louisiana.

GLYCERINE MAN

WANTED: Man, experienced in treating, evaporating, and distilling of saponification glycerine, desired by fatty acid manufacturing plant in North Jersey to take charge of its glycerine manufacture. Permanent position, good future. Box 324, 159 E. 34th St., New York 16.

POSITION WANTED

as refinery superintendent and chemist. 35 years experience in refining, deodorizing white oils and salad oils. Can make boiled down soap, handle laboratory. Box 27, Oil & Soap.