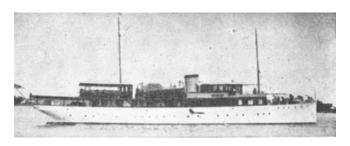
# Announce 18 Papers for Technical Program of Society, May 20-22

EW ORLEANS will again be the spring objective of many of the 1,400 members of the American Oil Chemists' Society when the 38th annual meeting convenes at the Roosevelt hotel on May 20-22, 1947 with President S. O. Sorensen presiding and Col. H. P. Newton in charge of convention arrangements. A total of 12 reports and 18 papers will be presented under the direction of A. M. Altschul, program chairman. Seven of the papers will be given as a symposium on "Analytical Methods," at which T. H. Hopper will preside. The Governing Board will meet on Monday, May 19, and again on May 23 with the newly elected officers. The annual business meeting for reports and election of officers will be held on the afternoon of May 22. R. R. King is nominating chairman.

Wednesday afternoon, May 21, will be left open for the annual golf tournament, and entertainment for the ladies with Mrs. T. H. Hopper as chairman will comprise a ride on the Good Neighbor, the new pleasure boat owned by the Board of Commissioners for the Port of New Orleans; a luncheon at the New Orleans Country club; and a French Quarter tour. The annual banquet will be held Thursday, May 22.



Requests for hotel reservations should be sent to Colonel Newton, general chairman, at the Southern Regional Research Laboratory, 2100 Robert E. Lee blvd., New Orleans, La., by May 9. First and second choice of hotels should be indicated since the Hotel Association of New Orleans has allotted 225 rooms in eight hotels to the Society's meeting. Committee chairmen wishing to reserve conference rooms should also write to Colonel Newton.

#### **PROGRAM**

#### Tuesday, May 20, 9:30 a.m.

Meeting convened by H. P. Newton, chairman, Local Committee Reading of the minutes of the 37th annual meeting, H. L. Roschen, secretary

Report of secretary, H. L. Roschen Report of treasurer, J. P. Harris Address of President S. O. Sorensen

Appointment of Special Committees and Report of Governing Board, S. O. Sorensen

Report of Membership Committee, R. T. Milner, chairman Report of Journal Publication Committee, H. L. Roschen, chairman

Report of acting executive secretary, Mrs. Lucy R. Hawkins Report of Oil Color Committee, Proctor Thomson

Report of Refining Committee, H. S. Mitchell, chairman Report of Seed and Meal Analysis Committee, T. H. Hopper, chairman H. P. NEWTON

Convention Chairman
S. O. SORENSEN
A.O.C.S. President



#### Tuesday, May 20, 2 p. m.

Oils from Perennial Gourds, by W. C. Ault, Margaret L. Swain, and L. R. Curtis, Eastern Regional Research Laboratory, Philadelphia, Pennsylvania, and University of Connecticut. Sporrs. Conn.

Connecticut, Sporrs, Conn.

The Effects of Deodorization on the Stability of Vegetable Oils, by A. R. Baldwin, Corn Products Refining Company,

Argo, Ill.

Rice Bran Oil I. Refining of a Solvent Extracted Oil, by P. B. V. Reddi, K. S. Murti, and R. O. Feuge, Department of Industries and Commerce, Government of Madras, India, and Southern Regional Research Laboratory, New Orleans

Processing of Cottonseed III. Color Development in Cottonseed Oil During Storage of the Seed and the Crude Oil, by P. A. Williams, Charlotte H. Boatner, C. M. Hall, R. T. O'Connor, and Leah E. Castillon, South Texas Cotton Oil Company, Houston, Texas, and Southern Regional Research Laboratory, New Orleans, La.

Soap Content of Some Commercially Refined Oils; Effect of Soap on the Bleachability of the Oils by Wales Newby, Cotton Products Company, Incorporated, Opelousas, La.

A Study of the Caustic Refining of Vegetable Oils, by R, H. Fash, The Fort Worth Laboratories, Fort Worth, Texas

#### Wednesday, May 21, 9:30 a.m.

Nor-conidendrin: A New Antioxidant for Fats and Oils, by G. S. Fisher, Lillian Kyame, and W. G. Bickford, Southern Regional Research Laboratory, New Orleans, La.

Isopropanol as a Solvent for Extracting of Cottonseed, by W. D. Harris, F. F. Bishop, C. M. Lyman, and R. Helput,

Texas A. & M. College, College Station, Texas

The Effect of Gossypol or Other Substances in Cottonseed Meal
Upon the Storage Quality of Eggs, by D. F. King and
G. R. Ingram, Alabama Polytechnic Institute, Auburn, Ala.
Nutritional and Other Physiological Properties of Cottonseed
Meal and Its Components, by T. F. Zucker and L. M.
Zucker, Columbia University, New York City, N. Y.

Nutritional Investigations with Gossypol, Cottonseed Pigment Glands, and Gland-Free Cottonseed Flour, by Charlotte H. Boatner, Southern Regional Research Laboratory, New Orleans, La.

#### Thursday, May 22, 9:30 a. m.

SYMPOSIUM ON ANALYTICAL METHODS-T. H. Hopper, chairman:

Sampling of Cottonseed, Soybeans, and Peanuts — Methods Used and Problems Encountered, by R. T. Doughtie, Jr., U. S. Department of Agriculture, Memphis, Tenn.

The Estimation of Glycerol, Diglycerol, and Polyglycerol in Commercial Diglycerol, by A. Troy and W. G. Alsop, Colgate-Palmolive-Peet Company, Jersey City, N. J. Hydrazides of N-Fatty Acids, by Lillian Kyame, G. S. Fisher,

Hydrazides of N-Fatty Acids, by Lillian Kyame, G. S. Fisher, and W. G. Bickford, Southern Regional Research Laboratory, New Orleans, La.

The Accurate Determination of Tocopherol Content During the Commercial Processing of Soybean Oil, by N. Kuhrt, H. W. Rawlings, and J. G. Baxter, Distillation Products, Incorporated, Rochester, N. Y. The Application of the Floridin Method for the Determination of Vitamin A in Various Foods and Food Products, by J. Awapara, J. W. Mehl, and H. J. Deuel, Jr., Department of Biochemistry, University of Southern California, Los Angeles, Calif.

Determination of Nitrogen in Vegetable Oils, by T. A. McGuire, F. R. Earle, and H. J. Dutton, Northern Regional

Research Laboratory, Peoria, Ill.
Lipids of the Cottonseed III. Saponification and Spectrophotometric Determination, by V. L. Frampton, et al., National Cotton Council of America, Austin, Texas

#### Thursday, May 22, 2 p. m.

#### Business Session, S. O. Sorensen, presiding

Report of Gossypol Committee, Charlotte H. Boatner, chairman Report of Cellulose Yields Committee, L. N. Rogers, chairman Reports of special committees Miscellaneous business Report of Nominating Committee Election of officers Announcements

### Invitation to New Members

TOW is the time for all members of the Society to help the Membership Committee increase our rolls. With 314 new members last year and a present membership of 1,424 the American Oil Chemists' Society is an international organization covering



R. T. MILNER

all aspects of the vegetable oil and fat industry. Our new edition of the Official and Tentative Methods is a major achievement which has won great praise. The continued high standards of the Journal of the American Oil Chemists' Society and its attractive new format are being complimented on all sides. Committee work on new methods of analysis is very active, and the Society is undertaking many new activities to advance our common interests.

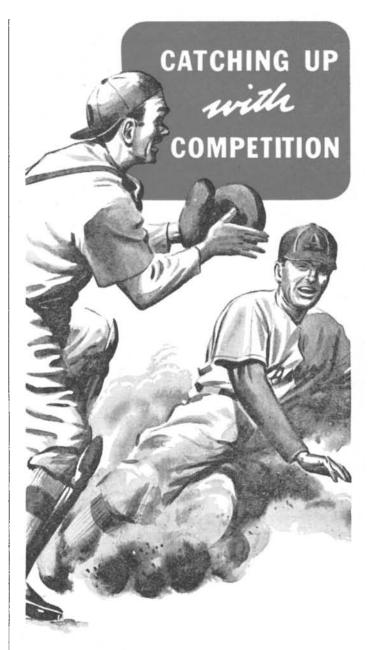
The more active members we have, the more

we can do. I urge each member to remember that this is his Society and that he make a contribution by obtaining properly qualified new members. A candidate for active membership must have five years of educational training or 10 years of practical experience, or a suitable combination of these. Membership effective on or after April 1, 1947, cover the period until May 31, 1948. Application blanks may be obtained from the Society office at 35 E. Wacker drive, Chicago, Ill.

R. T. MILNER, Chairman Membership Committee American Oil Chemists' Society

E. R. SANDERS has moved from Kent, Ohio, to 217 Pearl street, Suffolk, Va.

In response to demand resulting from a similar program last year another course in X-ray diffraction and spectrometry will be given from April 21-25, 1947, at the New York offices of North American PHILIPS COMPANY INC., 100 E. 42nd street.



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# Next Year's A.O.C.S. Officers To Be Elected by Mail Ballot

ANDIDATES for the 1947-48 election of officers for the American Oil Chemists' Society have been announced by the Nominating and Election Committee, of which R. R. King, Interstate Cotton Oil Refining Company, Sherman, Tex., is chairman, assisted by E. W. Colt, G. A. Crapple, John R. Mays, Jr., and T. H. Hopper. The slate is as follows:

President-R. T. Milner First Vice-President-C. P. Long, H. E. Longenecker Second Vice-President—J. J. Ganuchau, E. M. James Third Vice-President-W. H. Goss, V. C. Mehlenbacher Fourth Vice-President—L. B. Parsons, L. K. Whyte Secretary—H. L. Roschen Treasurer—J. J. Vollertsen

Election ballots were mailed out to the membership by the national office early in April together with proxies for use at the annual meeting in New Orleans at the Hotel Roosevelt on May 22, 1947. Included in the ballot material were biographies of the candidates.



R. R. KING

Deadline for ballots and proxies has been suggested as May 13, but they will be received and counted up to May 22 when the business meeting opens. Those who have not voted by proxy may vote in person at the meeting. President S. O. Sorensen of the Archer-Daniels-Midland Company, Minneapolis, will preside at this session

#### R. C. HATTER DIES

R. C. Hatter, of the Wm. Schluderberg-T. J. Kurdle Company, Baltimore, Md., died on February 22, 1947 at the age of 62. He is survived by his wife, a daughter, and a son. Mr. Hatter had been with the company since the fall of 1936, when he was employed as foreman of the oil refinery.

### **Food Chemists Meet**

HE Division of Agricultural and Food Chemistry 1 of the American Chemical Society met in Atlantic City, N. J., from April 14-18, 1947. Among the papers presented which were of interest to members of the American Oil Chemists' Society were the following:

Influence of Autoclaving on the Nutritive Value of the Proteins of Soybean Oil Meal-R. J. Evans and James McGinnis, Washington Agricultural Experiment Stations, Pullman, Wash.

Cystine and Vitamins of the B-Complex as Supplements to Raw Soybeans in Pig Rations—W. J. Peterson, H. A. Stewart, R. E. Comstock, E. H. Hostetler, and F. H. Smith, North Carolina Agricultural Experiment Station.

## **New Members**

Eugen Jacob Better, Shemen Palestine Oil Industry Ltd., Haifa, Palestine

James A. Arvin, Sherwin-Williams Company, Chicago, Ill. Louis J. Bianco, Kraft Foods Company, Chicago, Ill. D. S. Brake, General Testing Laboratories Ltd., Vancouver, B. C. William Ashley Bridgers, W. A. Bridgers Laboratory, Wilson, N. C.

Mario Calebotta, Francisco Petrinovic, Santiago, Chile William Clayborne Clark, Emery Industries inc., St. Bernard, Ohio

Elwood F. Daly, Armour and Company, Chicago, Ill. Alfred Davidsohn, Palestine Oil Industry Shemen Ltd., Haifa, Palestine

George Rector Fitts, Read Machinery Company, York, Pa. Duane T. Englis, University of Illinois, Urbana, Ill. William O. Geyer, Scientific Glass Apparatus Company inc., Bloomfield, N. J.

Thomas Patrick Glynn, Jr., Lever Brothers Company, Cambridge, Mass,

bridge, Mass.
Raul J. J. Hermitte, Armour and Company, Chicago, Ill.
James William Horner, Jr., Archer-Daniels-Midland Company,
Minneapolis, Minn.

Alexander C. Jacovino, Jacques Wolf and Company, Passaic, N. J.

Bruce Kennelly, Purdue University, Lafayette, Ind. Francis Elliott Johnstone, Jr., Educational Service, National Cottonseed Products Association Inc., Dallas, Tex. Jerome Kritchevsky, Ninol Laboratories, Chicago, Ill.

Arvid J. Kuuti, Cargill inc., Minneapolis, Minn. Robert S. Mathews, Archer-Daniels-Midland Company, Cleveland, O.

Harry Miller, University of Nebraska, Lincoln, Neb. Mohamed Sarwat Montassir, Egyptian Education Bureau, Washington, D. C.

Helen A. Moser, Northern Regional Research Laboratory, Peoria, Ill.

Kambhampaty Satyanarayana Murti, Kerala Soap Institute, Calcutta, India (U. S. address: c/o Supply Mission, Washington, D. C.) Juan Neustadtel, Probst y Cia, Medellin, Colombia Edwin Palmer, Flavorex Company, Baltimore, Md. Roger B. Petersen, Blanton Company, St. Louis, Mo. Dominic John Petraitis, Armour Research Laboratories, Chicago, Ill.

Oscar L. Scherr, Ninol Laboratories, Chicago, Ill.
John Bartlett Segur, Miner Laboratories, Chicago, Ill.
William J. Shannon, Oscar Mayer and Company, Madison, Wis.
James J. Spadaro, Southern Regional Research Laboratory,
New Orleans, La.

Harilal V. Parekh, Bhavnagar Chemical Works, Ltd., Vartej, India

Gustav S. Veeson, E. F. Drew and Company, Boonton, N. J. Albin H. Warth, Crown Cork and Seal Company inc., Baltimore, Md.

#### CORPORATION ASSOCIATES

Niagara Filter Corporation, Buffalo, N. Y.

Sparkler Manufacturing Company, William J. Kracklauer, sales manager, Mundelein, Ill.

Vulcan Copper and Supply Company, T. O. Wentworth, president, Cincinnati, O.

Warren Petroleum Corporation, John D. Curtin, representative, Tulsa, Okla.

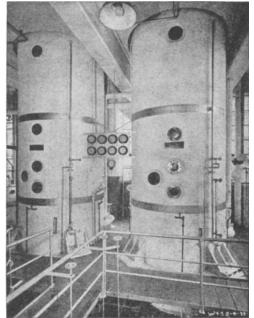
#### WANTED: GRADUATE CHEMIST

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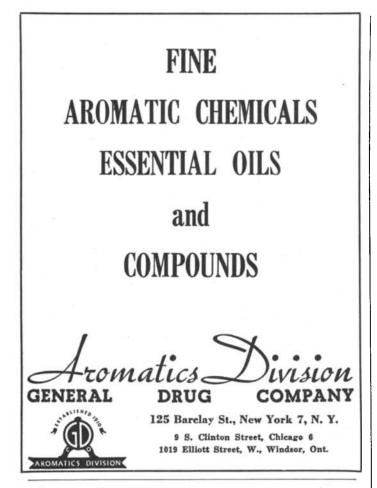
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# Meet Your Past President . . .

#### HARRY P. TREVITHICK, 1927

(EDITOR'S NOTE: This is another in the series of sketches on past presidents which Oil & Soap inaugurated a year ago with the March 1946, issue to acquaint new members with past leaders. Previous presidents were Felix Paquin, pro tem in 1909, elected in 1910; David Wesson, E. R. Barrow, F. N. Smalley, G. W. Agee, G. G. Fox, T. C. Law, Archibald Campbell, P. S. Tilson, Rex W. Perry, F. B. Porter, C. B. Cluff, L. M. Tolman, H. B. Battle, H. J. Morrison, J. J. Vollertsen, and R. H. Fash.)

THE late 20's were a time of growth and change in the American Oil Chemists' Society as will be seen from the annual reports of various presidents. Beginning with the term of Harry Phillips Trevithick, who became the 18th president in 1927, the Society held its first fall meeting in the North,

in October in New York City with an attendance of 30 to 40 members, New committees were established for olive oil, linseed oil, and sampling. The Planning committee, which was later merged with the Uniform Methods committee, was revamped so that each man represented a particular segment in industry. Work was also carried on in respect to color and the calibration of Lovibond glass-



H. P. TREVITHICK

es in cooperation with the U. S. Bureau of Standards and under the direction of Irwin G. Priest. Miss Geraldine Walker was hired as research associate of the Society to help in this project.

The granting of full referee certificates was authorized at the 19th annual meeting in 1928, for the first time, and the holders of earlier certificates were given limited referee certificates. Plans for a moisture oven (glycerine oven) were adopted; revisions of the Methods were prepared for printing an edition of 300; and joint research with the Interstate Cottonseed Crushers' Association was approved.

As might be expected from such a record of achievement, Mr. Trevithick was active in the Society, being especially interested in the chemistry and technology of the fatty oils, glycerine, and soaps. He had written numerous technical and scientific papers on these subjects. In November, 1915, he had joined the staff of the Produce Exchange Laboratory in New York City, becoming chief chemist and consultant in August, 1917. Under his management the Exchange Laboratories had increased in size and prestige throughout the world, specializing in grains, flour, bread, edible fats and oils, and soaps. And it was the Produce Exchange which housed the Society's first New York meeting.

At the time of his death on January 17, 1945, Mr. Trevithick was a member of the American Chemical Society, Association of Official Agricultural Chemists, and American Society for Testing Materials. He was