

Announce 28 Technical Papers For Program of 37th Meeting New Orleans, May 15-17, 1946

A TOTAL of 28 papers and 22 reports will be presented at the 37th annual meeting of the American Oil Chemists' Society in New Orleans, La., on May 15-17, 1946, at the Roosevelt Hotel, with President Robert R. King, of the Interstate Cotton Oil Refining Company, Sherman, Texas, presiding.



R. R. KING

Eight of the papers will be devoted to two symposia, "Solvent Extraction" and "Fats and Proteins in Human and Animal Nutrition." At the close of the technical sessions on Friday afternoon the business meeting will be held, for the hearing of special reports and balloting on proposed changes in the by-laws affecting the future name of the journal and on election of officers.

Arrangements are in charge of Col. H. P. Newton, chairman. Registration will start at 9 a. m. Wednesday on the mezzanine floor of the Roosevelt

Hotel. Pre-registration will also be possible on May 14, beginning at 7 p. m. All sessions will be held in the grand ballroom. The afternoon of May 16 has been left open for visits to the Southern Regional Research Laboratory and the French Quarter or other points of interest. The customary golf tournament will be held at the New Orleans Country club on Thursday afternoon, and the annual dinner at the Roosevelt on Friday evening.

Plans for ladies' entertainment include luncheon at a French restaurant in Vieux Carre, boat trip on the Mississippi river with luncheon on board, pilgrimage with guides to the French quarter, tea, banquet, and trip to historical Oak Alley, Saturday. The fee for the Oak Alley trip (not expected to exceed \$3.00 per person) will include lunch at Grammercy, inspection of the Bonne Carre Spillway, and a stop at historic Jefferson college. Mrs. James J. Ganucheau is chairman.

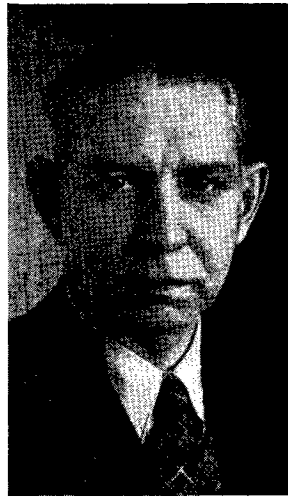
Requests for hotel accommodations must be in the hands of Colonel Newton, 2100 Robert E. Lee Blvd., New Orleans 19, by May 1. Reservations for the Oak Alley trip may be made in advance through him, too.

PROGRAM

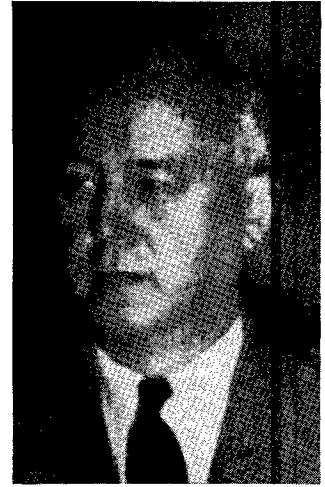
Wednesday, May 15, 9:30 a. m.

H. P. Newton, chairman, New Orleans Committee

Reading of the minutes of the 36th annual meeting (1944) by H. L. Roschen, secretary
Report of the secretary, Mr. Roschen
Report of the treasurer, J. P. Harris
Address of President Robert R. King
Report of Governing Committee by President King



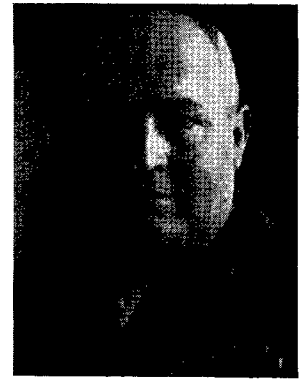
K. S. MARKLEY



S. O. SORENSEN



H. S. MITCHELL



H. P. NEWTON

Messrs. Markley, Mitchell, Newton, and Sorensen will preside at the respective technical sessions.

Report of Membership Committee, by S. O. Sorensen, chairman
Report of Journal Advertising Committee, by Henry Odeen, chairman
Report of Journal Publication Committee, by Mr. Rosehen, chairman
Report of Public Relations Committee, by W. H. Goss, chairman
Report of Referee Examining Board, by A. S. Richardson, chairman
Report of the acting executive secretary, Lucy R. Hawkins
Report of the Analytical Methods editor, V. C. Mehlenbacher
Report of the New Orleans resident representative, J. C. P. Helm
Report of Bleaching Methods Committee, E. B. Freyer, chairman
Report of Cellulose Yields Committee, by L. N. Rogers, chairman
Report of Oil Color Committee, by G. Worthen Agee, chairman
Report of Refining Committee, by H. S. Mitchell, chairman
Report of Soybean Analysis Committee, by R. T. Milner, chairman
Report of Spectroscopy Committee, by R. C. Stillman, chairman
Report of Vitamin Committee, by Norris D. Embree, chairman
Report of Gossypol Committee, by Charlotte H. Boatner, chairman
Report of Oil Characteristics Committee, by M. F. Lauro, chairman

Wednesday, 2 p. m.

S. O. Sorensen, presiding

Constituents of Stalingia Seed, by W. M. Potts, Agricultural and Mechanical College of Texas, College Station, Texas
Simultaneous Determination of Alpha- and Gamma-Tocopherols in the Presence of Vegetable Oil, by G. E. Mann and W. G. Bickford, Southern Regional Research Laboratory, New Orleans, La.

- The Spectrophotometric Determination of Glycerol, by Laurence R. Whyte, Colgate-Palmolive-Peet Company, Kansas City, Kan.
- Diffraction Patterns of Two Crystalline Forms of Oleic Acid, by E. S. Lutten, Procter and Gamble Company, Ivorydale, Ohio
- Processing of Cottonseed. I. Pigment Distribution in Oils and Meals Prepared by Hydraulic and Screw Press Methods, by C. H. Boatner, C. M. Hall, L. E. Castillon, R. T. O'Connor, and Maisie Caravella, Southern Regional Research Laboratory, New Orleans, La.
- Stability of Bound Gossypol to Digestion, F. E. Carruth, Maywood Chemical Works, Maywood, N. J.
- The Preparation, Properties, Reactions, and Decomposition of Methyl Hydroperoxide Oleate, by C. E. Swift, F. G. Dollear, and R. T. O'Connor, National Cottonseed Products Association and Southern Regional Research Laboratory, New Orleans, La.
- The Estimation of Mono- and Dialkyl Phosphate in the Presence of Phosphoric Acid and Alcohol, by S. B. McFarlane, Jr., Celanese Corporation of America, Cumberland, Md.
- Production of High Purity Hydrogen by Hygirtol Plants, by R. M. Reed, Girdler Corporation, Louisville, Ky.
- Adjournment at 5 p. m.

Thursday, May 16, 9:30 a. m.

K. S. Markley, presiding

- SYMPOSIUM ON SOLVENT EXTRACTION:**
- Solvent Extraction of Oilseeds, by W. H. Goss, Northern Regional Research Laboratory, Peoria, Ill.
- Processing of Cottonseed. II. Factors Determining Distribution of Pigments in Products Prepared by Solvent Extraction of Cottonseed, by C. H. Boatner, C. M. Hall, L. E. Castillon, and Maisie Caravella, Southern Regional Research Laboratory, New Orleans, La.
- Lipids of the Cottonseed, by V. L. Frampton and H. H. Weber, National Cotton Council of America, Austin, Texas
(*End of symposium*)
- An Alkali Rendering Process for Lard and Other Animal Fats, by F. E. Deatherage, Kroger Food Foundation, Cincinnati, Ohio, and Ohio State University Research Foundation, Columbus, Ohio
- A New Approach to the Glyceride Structure of Natural Fats, by K. F. Mattil and F. A. Norris, Swift and Company, Chicago, Ill.
- Hydrogen Gas from Dissociated Ammonia, by R. B. Muller and W. A. Jacob, Armour and Company, Chicago, Ill.
- Determination of Trisaturated Glycerides in Lard, Hydrogenated Lard, and Tallow, by F. E. Luddy and R. W. Riemenschneider, Eastern Regional Research Laboratory, Philadelphia, Pa.
- Spectroscopic Evidence for a Non-conjugated Tetraenoic Acid in Vegetable Oils, by M. I. Swain and B. A. Brice, Eastern Regional Research Laboratory, Philadelphia, Pa.
- Adjournment at 12:30 p. m.

Friday, May 17, 9:30 a. m.

H. S. Mitchell, presiding

- SYMPOSIUM ON FATS AND PROTEINS IN HUMAN AND ANIMAL NUTRITION:**
- Quartermaster Corps Committee on Food Research, by Capt. George Gelman, QMC Subsistence Research and Development Laboratory, Chicago, Ill.
- The Role of Fat in Human Nutrition, by H. J. Deuel, Jr., School of Medicine, University of Southern California, Los Angeles, Calif.
- The Digestibility of Fats—a Correlation of Experimental Data, by K. F. Mattil, Swift and Company, Chicago, Ill.
- Recent Advances in the Chemistry and Nutrition of the Fat Soluble Vitamins, by Norris D. Embree, Distillation Products, Inc., Rochester, N. Y.
- The Role of Proteins in Animal Nutrition, by H. C. Schaefer, Ralston Purina Company, St. Louis, Mo.
- Adjournment at 12:30 p. m.

Friday, 2 p. m.

H. P. Newton, presiding

- Processing Oilseeds and Oils in Germany, by W. H. Goss, Northern Regional Research Laboratory, Peoria, Ill.

- Studies on the Relationship of Phospholipids to Flavor Stability in Soybean Oil, by H. J. Dutton, H. A. Moser, J. P. Earls, and J. C. Cowan, Northern Regional Research Laboratory, Peoria, Ill.
- The Effects of Deodorization on the Stability of Vegetable Oils, by A. R. Baldwin, Corn Products Refining Company, Argo, Ill.
- A Method for the Determination of Inhibition on Heating and Lipolysis in Intact Seeds, by M. G. Lambou, M. Z. Condon, Edith Jensen, and A. M. Altschul, Southern Regional Research Laboratory, New Orleans, La.
- A New Series of Fat Soluble Fungistatic and Fungicidal Esters and an Interpretation of Their Mode of Action Against Common and Pathogenic Molds, by S. W. Arenson and E. G. Heyl, Doughnut Corporation of America, Ellicott City, Md.
- The Countercurrent System in Soap Making, by William J. Govan, Jr., Wurster and Sanger, Inc., Chicago, Ill.
- Report of Chemists' Committee, National Cottonseed Products Association, by Thomas C. Law, chairman, Law and Company, Atlanta, Ga.
- Report of Uniform Methods Committee, by J. J. Vollertsen, chairman, Armour and Company, Chicago, Ill.

Friday, 4 p. m.

Business Meeting, R. R. King, presiding

- Report of special committees
- Balloting on proposed changes in the by-laws affecting the future name of the journal
- Miscellaneous business
- Report of Nominating Committee and election of officers
- Adjournment, 5 p. m.

The Governing Committee will meet Monday, May 13, and again on Saturday, May 18. On Tuesday there will be committee meetings.



**That is Why Sales of
SPERRY FILTER BASES
HAVE MOUNTED STEADILY**

For more than a half century Sperry has specialized in industrial filtration. Designing and developing, for the incredibly diversified types of filtration demanded by modern industry, an enormous variety of filter papers, filter cloths, filter bases of glass, wool, asbestos, vinyon, rubber and woven metals... stainless steel, monel and other materials... as well as special bases to meet unusual requirements.

During those 50 years the demand for Sperry Filter Bases has steadily mounted... indisputable proof of "customer satisfaction."

Sperry is equipped to handle, promptly and efficiently, not only all orders for filter bases, but to analyze your requirements and suggest the exactly right filter bases for your particular operation. Write today... give details about the presses you use and their purpose. We will send you our recommended samples of filter bases and our new economy price list... there is no obligation.

Filter Base Division

D. R. SPERRY & COMPANY
Batavia, Illinois