

AOCS 1941 Fall Convention

CORRIDOR comment everywhere among those attending the sessions, stamped the fifteenth fall convention of The American Oil Chemists' Society as one of its outstanding meetings. The convention was held October 8-10 at the Drake hotel in Chicago and the scientific papers presented were of unusually fine quality.

The Chicago local committee made an excellent selection from all standpoints when it chose the Drake hotel for the place of the fall meeting. Located slightly north of the busy loop area, it offered a relatively quiet and yet interesting headquarters. The layout of meeting rooms and exhibit space was ideally suited.



Mr. and Mrs. Wm. Durkee, Decatur, Ill., Perry Martinson and Dr. F. H. Gayer waiting to enter Glidden Soybean Extraction Plant

SCIENTIFIC PROGRAM

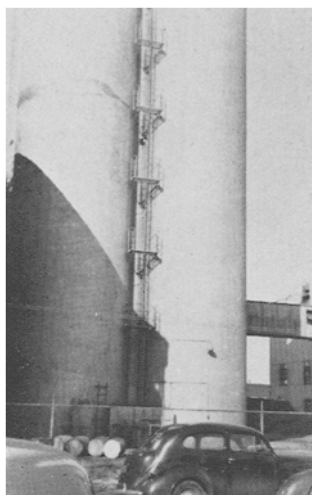
As has been customary, the program was divided into three groups; on Wednesday morning, the soap section was presented and on Wednesday afternoon, the symposium on analytical methods was held. Thursday and Friday were devoted to general papers on fats and oils. For the benefit of those who were unable to attend, titles and authors of program papers are repeated below:

- "Soap and Other Surface Active Agents," by Foster D. Snell, Foster D. Snell, Inc., New York City, N. Y.
- "Foaming Properties of Rosin Soap and Their Comparison with those of Fatty Acid Soaps," by W. D. Pohle, Naval Stores Research Division, U. S. Department of Agriculture, Washington, D. C.
- "Solubility of Calcium Soaps of Gum Rosin, Rosin Acids and Fatty Acids," by W. D. Pohle, Naval Stores Research Division, U. S. Department of Agriculture, Washington, D. C.
- "The Mechanism of Detergency," by J. Fred Oesterling and Pauline Beery Mack, Ellen H. Richards Institute, Pennsylvania State College, State College, Pa.
- "Methods Employed in Expressing the Consistency of Plasticized Shortenings," by A. D. Rich, Development Department, Armour and Company, Chicago, Ill.

- "The Role of Solidification Points in the Activity and Determination of Saturated Fatty Acids," by H. A. Schuette and Henry A. Vogel, University of Wisconsin, Madison, Wis.
- "Glyceride Structures in Natural Fats," by Herbert E. Longenecker, Department of Chemistry, University of Pittsburgh, Pittsburgh, Pa.
- "A Photoelectric System for the Designation and Measurement of Oil Color," by I. M. Diller, Isaac M. Diller, Consulting Chemist, Brooklyn, N. Y.
- "The Relative Effectiveness of Different Bands of Light of the Visible Spectrum in the Methylene Blue Reduction Test," by George R. Greenbank and George E. Holm, Bureau of Dairy Industry, U. S. Department of Agriculture, Washington, D. C.
- "Unsaponifiables," by H. A. Schuette, University of Wisconsin, Madison, Wis.
- "Note on the Use of Southern Sweet Gum as an Anti-oxidant in Lard," by W. G. McLeod, Oscar Mayer and Company, Madison, Wis.
- "Minor Oil-Producing Crops of the United States" by Ernest B. Kester and George R. Van Atta, Western Regional Research Laboratory, Albany, California.
- "Some Recent Developments in Phosphatide Chemistry," by Joseph Eichberg, American Lecithin Company, Inc., Long Island, N. Y.
- "Formation of Conjugated Material During Bleaching of Vegetable Oils," by J. H. Mitchell, Jr., and H. R. Kraybill, Research Laboratory, American Meat Institute, Chicago, Ill.
- "The Reaction of Nonconjugated Unsaturated Fatty Acid Esters with Maleic Anhydride," by W. G. Bickford and D. H. Wheeler, Regional Soybean Industrial Products Laboratory, Peoria, Illinois.
- "A Brief Review of Synthetic Drying Oils," by Wesley A. Jordan, Armour Thirty-first Street Auxiliaries, Chicago, Illinois.
- "Edible Fats and Oils as Used by the Army," by R. H. MacDonnell, Captain, Quartermaster's Corps, U. S. Army, Chicago, Ill.
- "Vitamin A Added to Fats as Related to Stability During Baking," by H. C. Black, R. B. Oesting and H. E. Robinson, Research Laboratories, Swift and Company, Chicago, Ill.
- "Dehydration of Hydrated Crystals by Boiling Organic Liquids," by R. B. Trusler, The Davies-Young Soap Company, Dayton, Ohio.
- "The Formation and Destruction of Peroxides," by George E. Holm, George R. Greenbank and E. F. Deysher, Bureau of Dairy Industry, U. S. Department of Agriculture, Washington, D. C.



Left to right—John Hassler, Tyrone, Pa., Noel Statham, New York City; Dr. L. F. Hoyt, Buffalo; Robert F. Heald, Jersey City; E. M. James, Hammond; Mr. and Mrs. Wm. Durkee, Decatur; H. H. Bliss, Chicago; and M. M. Piskur, Chicago



Storage Bins—Glidden Company

SOCIAL

An especially large proportion of men attended the smoker held in the Grand Ballroom of the Drake on Wednesday evening. This consisted of buffet supper, followed by beer and cigars with entertainment arranged by C. C. Zeigler, genial chairman of the entertainment committee.

A roving musician with an accordion, circulated among the tables during the meal encouraging the guests to sing. Later in the evening, Chairman Zeigler introduced a floor show which included solo dance numbers, comedy comment by a soldier of the 1917 war, and comment by a mistress of ceremonies. During the latter a number of prominent oil chemists (identity unknown) were singled out for special attention before the audience.

The annual dinner was an elegant affair, enhanced no little by the beautiful room in which it was held, the Drake's Gold Coast Room. Oil chemists and their ladies enjoyed a sumptuous dinner, with dancing and a floor show. Miss Alma Claussen led in community singing, there were several dance numbers by an accomplished young dancer, and some excellent sleight-of-hand by an artist in the field. This was followed by more dancing which ended too soon for many of the guests.

LADIES' ENTERTAINMENT

Arrangements for ladies' entertainment were made by Mrs. W. D. Reid, and were arranged in accordance with the desires of the visiting women. On Wednesday evening, while the men were enjoying their smoker, a group of about 35 women had dinner at the Kungs-holm, famous Swedish restaurant near the headquarters

hotel. Reports from those who attended indicated that guests were very well pleased with this event.

EXHIBITS

A large part of the success of the convention must be attributed to our exhibitors, upon whose support we depend to a considerable extent. The exhibits of equipment and supplies were fine and many of the guests took away valuable ideas. Our exhibitors are listed below:

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| American Can Co. | Industrial Chemical Sales |
| American Instrument Co. | Johns-Manville |
| V. D. Anderson Co. | Kimble Glass Co. |
| Central Scientific Co. | Precision Scientific Co. |
| Darco Corporation | L. A. Salomon & Bros. |
| De Laval Separator Co. | Schaar & Co. |
| Dicalite Co. | Skelly Oil Co. |
| Foster Wheeler Corpora-
tion | W. M. Welch Scientific
Co. |
| Garlock Packing Co. | |

FUTURE MEETINGS

It is a pleasure to announce that the Governing Board during its meeting at the convention selected Chicago as the city for the next fall convention. Date and place of the meeting are left in the hands of the local committee.

The date and place of the forthcoming spring meeting are contingent upon the meeting of the National Cottonseed Products Association. No information is yet available.

During the closing moments of the Friday morning session, the convention passed resolutions of thanks to J. J. Vollertsen and his Chicago local committee for a fine convention; to Mrs. W. D. Reid and her ladies' committee for the manner in which ladies' entertainment was handled; and to the exhibitors for their support in arranging and presenting exhibit material.

NEW APPLICATION FOR REFEREE CERTIFICATE

Mr. Waldersee B. Hendrey, Chief Chemist of The Edwal Laboratories, Inc., 732 Federal St., Chicago, Illinois, has applied for appointment as Referee Chemist of The American Oil Chemists' Society on oil cake and meal and fatty oils. Information concerning the qualifications of this applicant will be gladly received by the Referee Board from any member of the society. Address A. S. Richardson, M. A. & R. Building, Ivorydale, Ohio.