

Oil Chemists'

Program Completed

*Twenty-second Annual Gathering at New Orleans to
Feature Symposium on Causes of Rancidity in Fats*

W. H. IRWIN, President of The American Oil Chemists' Society, announces competition of the program for the Twenty-second Annual Meeting of the society, to be held at the Roosevelt Hotel, New Orleans, Louisiana, May 14th and 15th, 1931.



W. H. Irwin

One of the most interesting features of the meeting will be a symposium on rancidity of fats and oils and the causes thereof. Papers bearing on this subject will include discussion of the compounds giving rise to rancidity color reactions, the problems of mayonnaise spoilage, the effect of various types of packing materials on rancidity in shortening and the effect of rancidity on various analytical methods.

Complete reports of the various research and methods committees of the society will be presented, in addition to several original papers on various subjects not directly connected with the subject of rancidity. Among the more interesting of these contributions is included a paper descriptive of the characteristics of Zapote seed and oil, to be presented by Dr. George S. Jamieson, Chemist in Charge of the Oil, Fat and Wax Laboratory of the Bureau of Chemistry and Soils, U. S. Department of Agriculture. Of undoubted appeal to many of the members will be a paper on plant accounting as a field for chemists, to be delivered by W. J. Reese, Chief Chemist, Colgate-Palmolive-Peet Company, Kansas City, Kansas.

The Local Committee on Arrangements, E. G. Williams, *Chairman*, have planned entertainment features of the first rank for the visiting members and for the ladies attending. The Annual Banquet, always a most enjoyable feature of the meeting, will be held this year at the Louisianne Restaurant, long noted for its Creole cuisine.

The Golf Tournament Committee have completed their list of prizes and expect numerous entries in the Cup and Medal competition. The golf tournament will be held at 2:00 P. M. on the first day of the meeting, Thursday, May 14th, on the beautiful links of the Metairie Country Club.

The complete program of the meeting is as follows:

Program of the
TWENTY-SECOND ANNUAL MEETING OF
THE AMERICAN OIL CHEMISTS' SOCIETY
Roosevelt Hotel
New Orleans, La., May 14-15, 1931
President
W. H. Irwin, Chicago, Ill.
Vice-Presidents
A. S. Richardson, Cincinnati, Ohio
M. M. Durkee, Decatur, Ill.
L. B. Forbes, Little Rock, Ark.
A. Campbell, Cincinnati, Ohio
Secretary-Treasurer
J. C. P. Helm, New Orleans, La.
W. A. Peterson, Sec'y Soap Section, Brooklyn, N. Y.
Official Journal
OIL AND FAT INDUSTRIES
Alan P. Lee, *Editor*
Editorial Advisory Board
A. D. Holmes, G. S. Jamieson, H. J. Morrison,
Claude E. McLean, A. W. Putland, W. D. Richardson,
Maximilian Toch, H. P. Trevithick, David Wesson,
Herman Aspegren.
Governing Committee
W. H. Irwin, *Chairman*
A. S. Richardson, M. M. Durkee, L. B. Forbes,
A. Campbell, W. R. Stryker, A. W. Putland, R. H.
Fash, H. P. Trevithick.

Referee Board

W. H. Irwin, *Chairman*
Felix Paquin, L. C. Haskell, H. Aspegren, W. R. Stryker.

Local Committee

E. G. Williams, *Chairman*

PROGRAM

Thursday, May 14, 1931

Convention called to order at 9:30 A. M.

E. G. Williams

Chairman Local Arrangements Committee

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Invocation

Father Albert Beaver, S. J.

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Opening of Twenty-Second Annual Meeting

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Reading of Minutes of Last Annual Meeting

J. C. P. Helm

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Address of President

W. H. Irwin

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Report of Secretary-Treasurer

J. C. P. Helm

Report of Governing Committee

J. C. P. Helm

Report of Membership Committee

A. S. Richardson, *Chairman*

Report of Soap Section

A. Campbell, *General Chairman*

Report of Soap Committee

H. P. Trevithick, *Chairman*

Report of Glycerin Committee

J. T. R. Andrews, *Chairman*

Zapote (Mammy Apple) Seed and Oil

G. S. Jamieson

Report of Sampling Committee

C. V. Serbell, *Chairman*

Report of Cottonseed Analysis Committee

C. H. Cox, *Chairman*

Plant Accounting as a Field for Chemists

W. J. Reese

Report of Crude Mill Operations Committee

A. K. Schwartz, *Chairman*

PROGRAM

The Forming and Pressing of Cakes

J. G. Gibson

Report of the Color Committee

W. D. Hutchins, *Chairman*

Measurements with the A. P. C. Photoelectric Spectrophotometer

By Monroe Earnard and Paul McMichael

Report of the Refining Committee

C. B. Cluff, *Chairman*

Report of the Solvents Committee

R. H. Fash, *Chairman*

Some Aspects of the Seed Grading Plan Having Reference to the Oil Mill

A. K. Schwartz

At this period there will be a general discussion on Methods with the Chemists' Committee of the National Cottonseed Products' Association.

Thos. C. Law, *Chairman*

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Appointment of Special Committees

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ANNOUNCEMENTS

Golf Tournament—2:00 P. M.

Banquet—7:30 P. M.

"Restaurant de la Louisianne"

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Adjournment until 9:30 A. M., Friday

PROGRAM

Friday, May 15, 1931

Report of Olive Oil Committee

M. F. Lauro, *Chairman*

Report of Smalley Foundation

A. W. Putland, *Chairman*

Halphen Test on Kapok Oil

H. P. Trevithick and W. H. Dickhart

Referee Board Report

W. H. Irwin, *Chairman*

Report of Moisture Committee

N. C. Hammer, *Chairman*

Report of Committee on Basic Research

E. R. Barrow, *Chairman*

Report of the Fat Analysis Committee

W. D. Richardson, *Chairman*

Report of Committee on Publication of Methods

W. H. Irwin

Isolation of Compounds Giving Rise to

Kreis Color Reaction

L. B. Kilgore

Rancidity of Oil and the Problem of

Mayonnaise Spoilage

A. S. Richardson and E. W. Eckey

The Rancidity Effect of Various Layer Boards

on Shortening

W. Rabak

Report of the Kreis Test Committee

A. S. Richardson, *Chairman*

Report of Planning & Uniform Methods Committee

J. J. Vollertsen, *Chairman*

Reports of Special Convention Committees

Miscellaneous Business

Report of Nominating Committee

Election of Officers

Adjournment.

In a series of laboratory tests on methods of determining fatty acids in soaps, J. Davidsohn dried the acids at 100°, and noted appreciable losses in the acids of tallow-coconut oil soaps, thus confirming the accuracy of the Goldschmidt method in which the acids are dried in ether solution at room temperature with anhydrous sodium sulfate, the ether evaporated at 50-60° and the acids weighed. *Chem. Umschau Fette, Oele, Wachse u. Harze* 37,293-6 (1930).