

NEWS

Announce Program Details for Cincinnati Meeting

AN almost complete list of technical papers to be presented before the 26th annual fall meeting of the American Oil Chemists' Society in Cincinnati on October 20-22, 1952, at the Netherland Plaza hotel has been submitted by the program chairman, R. C. Stillman, who is with Procter and Gamble, Cincinnati. In addition, there will be field trips for men and women on Tuesday afternoon to the Emery Industries plant and to the new Miami Valley laboratories of Procter and Gamble. The convention committee, of which N. A. Ruston of Emery Industries is chairman, will also help individuals to visit other plants upon request. By days the program is as follows:

October 20

Morning

- CALL TO ORDER..... 9:30
E. M. James, president, American Oil Chemists' Society
- ANNOUNCEMENTS AND GREETINGS..... 9:45
N. A. Ruston, general chairman, Cincinnati Committee
- SOAP AND DETERGENCY
Procter Thomson, presiding
1. Viscosities and Solubilities of Synthetic Detergent Mixtures Containing Soluble Silicates, by Raymond Getty and Newton McCready, Philadelphia Quartz Company, Philadelphia, Pa.....10:00
 2. Some Factors Influencing Foam Stability, by C. R. Sporek, Lever Brothers Company, Edgewater, N. J.10:20
 3. Effects of Non-Rinsing in Home Laundering with New Type of Detergents, by Ethel J. Russell and William W. Niven Jr., Midwest Research Institute, Kansas City, Mo.....10:40
 4. The Importance of Chromaticity in the Evaluation of Whiteness, by Henry Hemmendinger and Joseph M. Lambert, General Aniline and Film Corporation, Easton, Pa.....11:00
 5. The Concurrent Production of Fatty Alcohols and Sodium Cyanate. II. Process Refinements, by Fred O. Barrett, J. D. Fitzpatrick, and Richard G. Kadesch, Emery Industries Inc., Cincinnati, O.11:20
 6. New Method for Hydroxylating Long-Chain Unsaturated Fatty Acids, Esters, Alcohols, and Hydrocarbons, by H. B. Knight, R. E. Koos, and Daniel Swern, Eastern Regional Research Laboratory, Philadelphia, Pa.11:40

Afternoon

- UREA COMPLEXES AND OIL MODIFICATION
A. O. Snoddy, presiding
7. Fatty Acid-Urea Complexes. I. Equilibria in Water-Solvent Systems, by Lloyd C. Fetterly, Shell Development Company, Emeryville, Calif..... 2:00
 8. Fatty Acid-Urea Complexes. II. Crystallization Rates and Examples of Separations, by Lloyd C. Fetterly, Shell Development Company, Emeryville, Calif. 2:20
 9. Application of Urea Complexes in the Purification of Fatty Acids, Esters, and Alcohols. II. Oleic Acid and Methyl Oleate from Olive Oil, by Daniel Swern and Winfred E. Parker, Eastern Regional Research Laboratory, Philadelphia, Pa..... 2:40
 10. Application of Urea Complexes in the Purification of Fatty Acids, Esters, and Alcohols. III. Con-



K. E. Murray



L. C. Fetterly

- centrates of Natural Linoleic and Linolenic Acids, by Daniel Swern and Winfred E. Parker, Eastern Regional Research Laboratory, Philadelphia, Pa. 3:00
11. Studies in Waxes. VI. The N-Acids of Carnauba Wax, by K. E. Murray, Division of Industrial Chemistry, Commonwealth Scientific and Industrial Research Organization, Melbourne, Australia 3:20
 12. Modification of Vegetable Oils. XV. Formation of Isomers During Hydrogenation of Methyl Linoleate, by R. O. Feuge, E. R. Cousins, S. P. Fore, E. F. DuPre, and R. T. O'Connor, Southern Regional Research Laboratory, New Orleans, La..... 3:40
 13. Modification of Vegetable Oils. XIV. Properties of Aceto-Oleins, by R. O. Feuge, Audrey T. Gros, and E. J. Vicknair, Southern Regional Research Laboratory, New Orleans, La..... 4:00
 14. The Development and Use of Industrial Catalysts, by J. S. Cromeans and Kenton Atwood, Girdler Corporation, Louisville, Ky..... 4:20
 15. Iodine Value of Unsaturated Hydrocarbon Resins, by G. A. Bonner, J. A. Svaline, P. O. Powers, and A. L. Ward, Pennsylvania Industrial Chemical Corporation, Chester and Clairton, Pa..... 4:40

October 21

Morning

- AUTOOXIDATION
S. T. Bauer, presiding
16. Volatile Decomposition Products of Oxidative Polymers of Ethyl Linolenate, by O. C. Johnson, S. S. Chang, and F. A. Kummerow, University of Illinois, Urbana 8:40
 17. The Volatile Decomposition Products and the Organoleptic Characteristics of the Oxidative Polymers of Ethyl Linoleate, by S. S. Chang and F. A. Kummerow, University of Illinois, Urbana..... 9:00
 18. Studies on the Mechanism of Autooxidation of Fatty Acid Esters, by Orville S. Privett, Hormel Institute, Austin, Minn..... 9:20
 19. Synthetic Fatty Acid Triglycerides and Natural Drying Oils. II. Bulk Oxidation and Polymerization, by P. S. Hess and G. A. O'Hare, Congoleum-Nairn Inc., Kearny, N. J..... 9:40
 20. Application of Tracer Techniques to Studies on Autooxidation Reactions, by N. A. Khan, Ohio State University, Columbus, O., and Hormel Institute, Austin, Minn.....10:20
 21. The Flavor Problem of Soybean Oil. XII. Nitrogen Coordination Compounds Effective in Edible Oil Stabilization, by A. W. Schwab, Patricia M. Cooney, C. D. Evans, and J. C. Cowan, Northern Regional Research Laboratory, Peoria, Ill.....10:40
 22. The Flavor Problem of Soybean Oil. XV. Sulfur Coordination Compounds Effective in Edible Oil Stabilization, by A. W. Schwab, Helen A. Moser,

- Rosemary S. Gurley, and C. D. Evans, Northern Regional Research Laboratory, Peoria, Ill.....11:00
23. Status of Research on the Flavor Problem of Soybean Oil at the Northern Regional Research Laboratory, by H. J. Dutton, C. D. Evans, and J. C. Cowan, Northern Regional Research Laboratory, Peoria, Ill.....11:20

PLANT TRIPS

Afternoon

October 22

GENERAL

Morning

H. H. Nordsieck, presiding

24. Iodine Value of Acidulated Coconut Oil Soapstocks, by S. R. Kuber and Wales Newby, Opelousas Oil Refinery, Division of Cotton Products Company Inc., Opelousas, La..... 9:00
25. Dihydroxyacetone as the Precursor of Glycerol in the Synthesis of Glycerides During Fat Absorption, by Raymond Reiser, Texas Agricultural Experiment Station, College Station, Tex..... 9:20
26. Acetylenic Compounds. I. The Dehydrohalogenation Reactions by Sodamide in Liquid Ammonia, by N. A. Khan, Ohio State University, Columbus, O., and Hormel Institute, Austin, Minn..... 9:40
27. Single Number Systems for Transparent Objects, by Procter Thomson, Procter and Gamble Company, Cincinnati, O.....10:00
28. Suggested Spectrophotometric Methods for Grading Green Soybean Oil, by Eugene H. Melvin, Duncan Macmillan, and Frederic R. Senti, Northern Regional Research Laboratory, Peoria, Ill.....10:20
29. The Effect of Chlorophyll on the Color and Value of Oils, by R. C. Stillman, Procter and Gamble Company, Cincinnati, O.....10:40
30. Low-Temperature Solvent Fractionation of Animal Fats. II. Evaluation of Water-Saturated Solvents for Crystallization of White Grease, by James Cording Jr., M. F. Willard Jr., Paul W. Edwards, and Roderick K. Eskew, Eastern Regional Research Laboratory, Philadelphia, Pa.....11:00
- BUSINESS MEETING11:20

GENERAL

Afternoon

H. L. Craig, presiding

31. A Micro-Spectrophotometric Method for Determining Polyunsaturated Fatty Acid, by S. F. Herb and R. W. Riemenschneider, Eastern Regional Research Laboratory, Philadelphia, Pa..... 2:00
32. A Study of the Ultraviolet Absorption Produced by Alkali-Isomerized Fatty Acids, by Joseph McLaughlin Jr., Walter Reed Army Medical Center, Washington, D. C..... 2:20
33. A Method for the Determination of Linoleic Acid and Conjugated Dienoic Acids in Materials Containing Eleostearic Acids, by R. T. O'Connor, D. C. Heinzelman, F. C. Pack, and R. W. Planck, Southern Regional Research Laboratory, New Orleans, La..... 2:40
34. Influence of Variety and Environment on the Iodine Value of Cottonseed Oil, by Mack F. Stansbury, Carroll L. Hoffpauir, and T. H. Hopper, Southern Regional Research Laboratory, New Orleans, La. 3:00
35. Pilot-Plant Application of Filtration-Extraction to Rice Bran, by A. V. Graci Jr., C. G. Reuther Jr., P. H. Eaves, L. J. Molaison, and J. J. Spadaro, Southern Regional Research Laboratory, New Orleans, La. 3:20
36. Buckeye Moisture Meter. The Development and Application for Use on Oil-Bearing Materials, by D. M. Ledbetter, H. J. Wissel, and D. F. Maskey, Buckeye Cotton Oil Company, Cincinnati, O..... 3:40
37. The Development and Use of the Buckeye Continuous Moisture Meter, by D. M. Ledbetter, D. F. Maskey, and H. L. Craig, Buckeye Cotton Oil Company, Cincinnati, O..... 4:00
38. Mineral Oil Contamination of Vegetable Oils Effect on Color and Fluorescence, by D. F. Maskey, Buckeye Cotton Oil Company, Cincinnati, O..... 4:20
39. Methyl Alpha D-Glucoside Drying Oils, by J. P. Gibbons and R. A. Janke, Mellon Institute, Pittsburgh, Pa. 4:40

Registration for the meeting will be from 1 to 6 p.m. Sunday, October 19; from 8:30 a.m. to 4:30 p.m. Monday and Tuesday; and from 8:30 a.m. to 12 noon Wednesday.

Reservations for rooms should be made direct with the hotels: Netherland Plaza and Terrace Plaza. Five hundred rooms have been set aside.

General social events will be the Monday evening party, "Over the Rhine," and the banquet Tuesday in the Pavilion Caprice of the Netherland Plaza. Entertainment for the ladies, according to Mrs. Procter Thomson, will include a luncheon and tour of the city Monday; a boat ride Tuesday to view the Ohio and Kentucky hills in their fall coloring; and optional trips Wednesday around the city.

Exhibitors will display the latest in equipment and products, the Governing Board and various committees will meet during the convention. E. M. James, president, will preside at the board meeting and at the business session.

1952 Directory Out

THE 1952 edition of the membership directory of the American Oil Chemists' Society was published in September with a list of all members as of July 1. Sections of the directory are as follows: index, officers, committees, members (active, individual associate, and corporation associate), geographical listing, history of the Society, constitution and by-laws, and application for membership form. All members of the Society are sent copies, but the directory is not available to non-members.

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