

American Oil Chemists' Society  
&  
The Fatty Acid Producers Council  
Joint Short Course on  
Production and Application of Fatty Acids  
September 9–12, 1969  
Hotel Hershey, Hershey, Pennsylvania

The Education Committee of the AOCS and the Fatty Acid Producers' Council are jointly presenting a short course on "Production and Application of Fatty Acids," September 9–12, 1969 at the Hotel Hershey, Hershey, Pennsylvania. The co-chairmen for the Course are E. S. Pattison ('51) of the FAPC and K. T. Zilch ('55), Emery Industries. The course is aimed at younger technical men from industry, along with governmental and academic specialists seeking a broader background in the use of fatty acids and their derivatives as industrial chemicals.

An outstanding list of specialists in various aspects of the fatty acid industry will lecture on their particular areas and the subjects covered will include raw materials, production methods, chemistry and analysis with particular emphasis on newer applications.

The final program, speakers and abstracts will be announced in later JAOCs issues. The total cost for the course is \$145 per student. Families are invited; recreational facilities at the Hershey Inn are excellent.



**E. S. Pattison**  
FAPC



**K. T. Zilch**  
Emery Industries

## SCHEDULE

### September 9—Tuesday

Afternoon: Registration

Evening: Dinner and Welcoming Address

### September 10—Wednesday

9:00–12:00 A.M.

Source Materials for Fatty Acids

1. Vegetable and Animal Fats, by D. L. Coombs, Emery Industries
2. Tall Oil, by J. J. McBride, Jr., Arizona Chemical Company

Modern Production Methods

3. Clean-up and Hydrolysis, By-products Glycerine, by R. H. Potts, Armour Chemical Company
4. Separation and Distillation, by F. B. White, Foster Wheeler Corporation
5. Hydrogenation, by H. D. Hamilton, Drew Chemical Corporation

1:30–4:30 P.M.

6. Chemical Properties and Reactions, by J. F. Marsden, The Procter & Gamble Company
7. Analytical Tests and Tools Including GLC, by R. L. Gregory, Swift Chemical Company
8. Industrial Uses of Fatty Acids, by E. S. Pattison, Fatty Acid Producers' Council

9. Fatty Surfactants, by W. C. Griffin, Atlas Chemical Industries, Inc.
10. Fatty Acids in Textiles, by Robert Frye, Proctor Chemical Co., Inc.

### September 11—Thursday

9:00–12:00 A.M.

11. Nitrogen Derivatives, by R. A. Reek, Armour Industrial Chemical Company
12. Dibasic and Polymerized Fatty Acids, by D. H. Wheeler, General Mills, Inc.
13. Fatty Chemicals as Plasticizers, by W. C. Eisenhard, by Harehem Division, Pennwalt Corporation
14. Metallic Stearates, by J. Levy, Nopco Chemical Division, Diamond Shamrock Chemical Company
15. Applications of Fatty Aids in Protective Coatings, by C. J. McWhorter, Glen Ellyn, Illinois

### September 12—Friday

9:00–12:00 A.M.

16. Status of Synthetics, by D. C. Smith, Ethyl Corporation
17. Government Relations Affecting Fatty Acids and Their Derivatives, by A. G. Johanson, Ashland Chemical Company
18. New Opportunities for Fatty Acids, speaker to be announced.