

16. **The Interaction and Structure of Biologically Important Lipids in Aqueous Systems** ..... 10:30  
D. M. Small, Boston University School of Medicine

17. **Role of Liquid Crystalline Structure in Lipids** 11:45  
J. L. Ferguson and G. H. Brown, Kent State University

### MONDAY MORNING, MAY 8, 1967

#### SESSION E—WILDCATTER ROOM

##### REACTIONS AND MECHANISMS

Chairman: L. A. Goldblatt, USDA, Southern Regional Research Laboratory

18. **Volatile Products from Oxidation of cis, cis-6,9-Octadecadiene** ..... 10:20  
G. Fuller, R. J. Horvat, W. H. McFadden and T. H. Applewhite, USDA, Western Regional Research Laboratory

19. **The Kinetics of Epoxidation of Methyl-12,13-Epoxyoleate with Peracetic Acid** ..... 10:40  
M. E. Snook, Jr., W. E. Scott and H. L. Rothbart, USDA, Eastern Regional Research Laboratory

20. **Specificity of a Lipase from *Geotrichum candidum* for cis-9-Unsaturation** ..... 11:00  
T. A. Marks, J. G. Quinn, J. Sampugna and E. G. Jensen, University of Connecticut

21. **Rate of Reaction of Hexahalocyclopentadienes with Long Chain Monoenes** ..... 11:20  
C. K. Lyon, G. Fuller and T. H. Applewhite, USDA, Western Regional Research Laboratory

22. **Some Reactions of the Stearoylated Enolic Form of Acetone** ..... 11:40  
E. S. Rothman, USDA, Eastern Regional Research Laboratory

### MONDAY AFTERNOON, MAY 8, 1967

#### SESSION F—INTERNATIONAL ROOM

##### DETERGENTS

Chairman: J. K. Weil, USDA, Eastern Regional Research Laboratory

23. **The Role of Detergent in Automatic Dishwashing Performance** ..... 2:00  
F. W. Gray, V. J. Richter and R. C. Odioso, Colgate-Palmolive Company

24. **The Effect of Water Hardness on Detergency** 2:20  
Sadao Kakegawa, Michio Aoki and Haruhiko Arai, Kao Soap Company, Tokyo, Japan

25. **A Detergency Test Based on Rapid Aging of Unremoved Sebum** ..... 2:40  
W. G. Spangler, R. C. Roga and H. D. Cross, III, Colgate-Palmolive Company

26. **The Distinction Between Deposition and Redeposition of Soil** ..... 3:00  
A. R. Martin and W. H. Smith, National Institute of Drycleaning

27. **Effective Bleaching with Sodium Perborate** ..... 3:20  
A. H. Gilbert and F. K. Rubin, Lever Brothers Company

28. **Thermal Analysis of Odd and Even Sodium Soaps and Their Binary Mixtures** ..... 3:40  
H. L. Spier, Unilever Research Laboratory, The Netherlands

29. **Surface Activity of Sodium Salts of Alpha-Sulfo Fatty Esters: The Air/Water Interface** ..... 4:00  
E. A. Boucher, The University, Bristol, England; and T. M. Grinchuk and A. C. Zettlemoyer, Lehigh University

30. **Determining Both Organic and Sulfuric Acid Content by a Single Differential Titration** ..... 4:20  
William Carasik, Marvin Mausner and Gerald Spiegelman, Witco Chemical Company, Inc.

31. **A Determination of the Molar Absorption Coefficients of the Cobalt Thiocyanate Complexes of Ethylene Oxide Adducts of Nonylphenol** ..... 4:40  
N. T. Crabb and H. E. Persinger, Union Carbide Corporation

### MONDAY AFTERNOON, MAY 8, 1967

#### SESSION G—UNIVERSITY ROOM

##### SYMPOSIUM: COMPOSITION AND ANALYSIS

Organized by I. A. Wolff, USDA, Northern Regional Research Laboratory  
Chairman: I. A. Wolff

**Introductory Remarks** ..... 2:00  
I. A. Wolff

32. **A Survey of the Conjugated Fatty Acids of Seed Oils** ..... 2:10  
O. Y. Hopkins and Mary J. Chisholm, National Research Council, Ottawa, Canada

33. **Occurrence, Isolation and Determination of the Cyclopropene Fatty Acids** ..... 2:45  
H. W. Kircher, University of Arizona

34. **Naturally Occurring Epoxy Oils** ..... 3:20  
C. F. Krewson, USDA, Eastern Regional Research Laboratory

35. **Plant Glycolipids** ..... 3:55  
H. E. Carter, Alemlka Kisic and Judith Koob, University of Illinois

### MONDAY AFTERNOON, MAY 8, 1967

#### SESSION H—GRAND BALLROOM

##### BIOCHEMISTRY

Chairman: J. G. Hamilton, Tulane University

36. **Studies on the Structures of the Triglycerides of Bovine Milk Serum Short Chain Triglycerides** ..... 2:00  
L. J. Nutter and O. S. Privett, The Hormel Institute

37. **Lipogenesis in Cell-Free Preparations of Lactating Mammary Gland of the Mongolian Gerbil** ..... 2:20  
J. G. Coniglio, Vanderbilt University School of Medicine

38. **Avidin Sensitivity and Elongation of Fatty Acids by Rat Liver Mitochondria** ..... 2:40  
J. P. Jordan, E. B. Harris and Carolyn W. Musser, Oklahoma City University

39. **Determination and Importance of Nonesterified Fatty Acids in Blood** ..... 3:00  
H. L. Davis, University of Nebraska College of Medicine

40. **Biosynthesis of Oleic Acid in Soybeans** ..... 3:20  
P. J. Thomas, Ami Dolev, F. L. Little and H. J. Dutton, USDA, Northern Regional Research Laboratory

41. **The Effect of Temperature and Substrate on the Production of Aflatoxin** ..... 3:40  
R. Y. Mayne, A. O. Franz, Jr. and L. A. Goldblatt, USDA, Southern Regional Research Laboratory

(Continued on page 90A)

## Calendar of Social Events Spring Meeting—New Orleans

### Sunday, May 7, 1967

Mixer and social hour—6:30 PM.  
International Room—Roosevelt Hotel

### Monday, May 8, 1967

Past Presidents' Dinner—7:30 PM.  
Bavarian Room—Kolbs Restaurant  
Free evening for other members

### Tuesday, May 9, 1967

Golf tournament—12:00 noon  
Timberlane Country Club (West Bank)  
(Location tentative—please check with Golf Chairman, F. C. Magne, at meeting)  
Banquet, floor show, followed by dancing  
7:30—12:00 midnight.  
International Room, Roosevelt Hotel

### Wednesday, May 10, 1967

Awards Luncheon—12:30 PM.  
International Room—Roosevelt Hotel