

Symposium on Food Protection

TO COMMEMORATE the opening of a new food industry wing on the Dairy Industry Building, Iowa State's Dairy and Food Industry Department is sponsoring a symposium in May. This is being supported by the U. S. Public Health Service. Professor Earl G. Hammond has announced that the program is virtually complete. Those interested in attending should address Dr. John Ayres, Department of Dairy and Food Industry, Iowa State University, Ames, Iowa.

Program, May 10-12, 1962

THURSDAY, MAY 10

AFTERNOON

- 1:00 Welcome—Dean F. Andre
- 1:10 Introductory Remarks—H. W. Schultz
- 1:20 Chemicals in Food Products—P. R. Cannon

Intentional Additives

Chairman: A. J. LEHMAN

THURSDAY, MAY 10

AFTERNOON

- 2:00 Specific Nutrients—N. S. Scrimshaw
- Break
- 3:00 Flavors and Colors—L. B. Sjostrum
- 3:45 Antioxidants—K. F. Mattil
- 4:30 Commentary and Discussion—A. J. Lehman
- 6:45 Dinner—South Ballroom
- Technological Benefits of Food Additives—E. M. Mrak

Incidental Additives

Chairman: J. G. HORSFALL

FRIDAY, MAY 11

MORNING

- 8:30 Pesticides—F. A. Gunther
- 9:15 Plant Growth Regulators
- Break
- 10:30 Animal Growth Promoters—J. Kastelic
- 11:15 Commentary and Discussion—J. G. Horsfall

AFTERNOON

- 12:15 Lunch

Harmful and/or Pathogenic Organisms

Chairman: M. T. BARTRAM

FRIDAY, MAY 11

AFTERNOON

- 1:30 Significance of Microorganisms in Food—D. A. A. Mossel
- 2:15 Microbial Inhibitors—H. L. A. Tarr
- Break
- 3:30 Salmonellae—B. Hobbs
- 4:15 Animal Parasites—L. Jacobs
(Visit Food Preservation and Sanitation Lab)
- 7:30 Commentary and Discussion—M. T. Bartram

Microbial Toxins

Chairman: C. F. NIVEN

SATURDAY, MAY 12

MORNING

- 8:15 Anaerobe Toxins—H. Rieman
- 9:00 Enterococci—P. M. F. Shattock
- Break
- 10:15 Staphylococcal Enterotoxin—G. M. Dack
- 11:00 Commentary and Discussion—C. F. Niven
- 11:45 General Conclusions—G. F. Stewart

AFTERNOON

- 12:15 Final Remarks—V. H. Nielsen

1961 Short Course Lectures 1962

Bound reprints of the 1961 lectures on NEWER LIPID ANALYSES which were delivered at the University of Rochester in July, are now available.

The booklet, with stiff paper cover, consists of 114 pages reprinted from the October, November, and December issues of the Journal. The price is \$5.00, plus postage.

The 1962 Short Course will have for its subject, Developments in Fat Chemistry. It will be held July 9 to 11, 1962, at Lehigh University, Bethlehem, with W. C. Ault as Program Chairman. The use of fats for the synthesis of various derivatives for use as foods, lubricants, and surface coatings will be discussed. Dr. Ault is Head, Animal Fats Section, Eastern Regional Research Laboratory, Philadelphia 18, Pa.



W. C. Ault

Cottonseed Processing Clinic

Recent research developments in cottonseed processing will be reported by U. S. Department of Agriculture and industry scientists at the 11th Annual Cottonseed Processing Clinic to be held Feb. 12-13, 1962, at the Southern Regional Research Laboratory in New Orleans, La.

The Clinic is sponsored jointly by the Mississippi Valley Oilseed Processors' Association, Inc., and the U. S. Department of Agriculture's Southern Utilization Research and Development Division.

Dr. C. H. Fisher, Director of the Southern Division, will welcome the visitors, after which M. D. Parker, President of the MVOPA, will address the group in observance of the Processing Clinic's 11th anniversary. E. L. Patton, Assistant Director of the Southern Division, will be general chairman of the Clinic.

The Monday morning session, with Philip S. Moore, Jr., of the Buckeye Cellulose Corp. as chairman, will include six talks followed by a panel discussion moderated by A. Cecil Wamble, of Texas A&M College.

The speakers and their subjects will be: Dr. A. M. Altschul, Chief Research Chemist of the Southern Division's Seed Protein Pioneering Research Laboratory, fundamental research on seed proteins; C. R. Hogrefe, of Western Cotton Products Co., cause of increased free fatty acid in cottonseed; K. M. Decossas, of the Southern Division, current utilization of cottonseed oil, meal, and linters; Stanley P. Clark, of Texas A&M College, evaluation of the Southern Division's experimental seed cleaner as it compares to conventional cleaning methods; and J. J. Spadaro, of the Southern Division, pilot plant preparation of cocoa butter-like fats from cottonseed oil.

Chairman of the Monday afternoon session will be H. L. E. Vix, of the Southern Division. Southern Division research will be reported by Paul Eaves, who will discuss the improvement of color of cottonseed oil; E. A. Gastrock, who will talk on azeotropic extraction, and T. H. Hopper, who will talk on minor constituents of cottonseed. S. C. McMichael, of the USDA Corps Research Division, will report on the status of the development of glandless cottonseed.

To round out the afternoon session there will be a panel discussion with Robert F. Patterson, of Trenton Cotton Oil Mill, as moderator.

Final sessions of the Processing Clinic will be held Tuesday morning with H. D. Fincher, of Anderson, Clayton & Co., as chairman. Changes in cotton linters markets will be discussed by Leonard Smith, of the National Cotton Council of America. N. B. Knoepfler, of the Southern

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