



Approach to campus and Administration building at Texas A & M, from Highway 6 from Houston.

## Announce Tentative Program for 1953 Short Course in Texas

A TENTATIVE program and preliminary information about speakers have been supplied by J. D. Lindsay, chairman of the 1953 short course on the engineering phases of oil seed processing, to be held at Texas A. and M. College, College Station, Tex., July 27-31, under the auspices of the American Oil Chemists' Society.

Speakers will include N. T. Joyner, Girdler Corporation, Louisville, Ky., on plasticizing; E. B. Free, Western Cotton Oil Company, on safety; F. B. White, Foster Wheeler Corporation, New York City, on deodorizing and vacuum techniques; Procter Thomson, Procter and Gamble, Cincinnati, on statistical methods and quality control; B. H. Thurman, New York consultant, on refining; Glen G. Reed, Olive United Filters, on filtration.

### Tentative Program

#### Monday, July 27

- 8:30 a.m. Welcome
- 9:00 a.m. General talk, covering present extraction and oil processing methods for purposes of orientation, and describing new methods and processes
- 10:00 a.m. Extraction. I. Hydraulic pressing, screw pressing, solvent extraction, prepressing
- 11:00 a.m. Refining. Processing: lye, soda ash, miscella
- 2:00 p.m. Inspection of Texas A & M facilities
- 8:00 p.m. Technical movie. Free discussion

#### Tuesday, July 28

- 8:30 a.m. Liquid-liquid extraction
- 9:45 a.m. Hydrogenation
- Recess
- 10:00 a.m. Deodorizing
- 1:30 p.m. Plasticizing
- 2:30 p.m. Fluid flow. I. Pipe sizing, materials of construction, pumps—their selection, installation, and maintenance.
- 3:30 p.m. Statistical methods and quality control
- 6:00 p.m. Barbecue

#### Wednesday, July 29

- 8:30 a.m. Extraction. II. Hydraulic pressing, screw pressing, solvent extraction, prepressing
- 9:45 a.m. Instrumentation. I. A study of the fundamental theory of instrumentation and applications to practice

Recess



Memorial Student Center at Texas A & M, where the meetings of the 1953 Short Course will be held and where those who attend will stay.

- 11:00 a.m. Instrumentation. II. A study of the fundamental theory of instrumentation and applications to practice
- 1:30 p.m. Golf tournament
- 7:00 p.m. Banquet

#### Thursday, July 30

- 8:30 a.m. Vacuum techniques and selection of equipment
- 9:45 a.m. Heat transfer. I. A study of fundamental theory of heat transfer with methods of evaluating coefficients; construction and pressure drop through equipment

Recess

- 11:00 a.m. Heat transfer. II. A study of fundamental theory of heat transfer with methods of evaluating coefficients; construction and pressure drop through equipment

- 1:30 p.m. Safety
- 2:30 p.m. Fluid flow. II.
- 3:30 p.m. Materials handling. I.

#### Friday, July 31

- 8:00 p.m. Technical movie. Free discussion
- 8:30 a.m. Materials handling. II.
- 9:45 a.m. Filtration (winterizing)

Recess

- 11:00 a.m. Sources of information, physical constants, data books, methods of correlation, etc.
- Noon: Informal lunch and panel discussion.

The course will open Monday morning and run until Friday noon. The registration fee of \$50, including banquet and barbecue, is payable to the American Oil Chemists' Society at 35 E. Wacker drive, Chicago 1, Ill. Housing will be in the new, air-conditioned Memorial Student Center, with accommodations for multiple occupancy approximately \$3 a night, payable to the college on arrival. If those who attend wish to room with certain individuals, they should so indicate in registering. College Station is served by the Southern Pacific railroad, also by Pioneer Air Lines out of Dallas or Houston.

Back of Dr. Lindsay and his committee is the Education Committee of the Society, for which S. O. Sorensen is chairman, assisted by A. R. Baldwin, W. H. Goss, H. E. Kraybill, K. F. Mattil, Francis Scofield, and D. H. Wheeler. This will be the fifth short course put on by the Society, being preceded by courses on edible oils in 1948 and 1949 at the University of Illinois, on drying oils in 1950 at the University of Minnesota, and on soaps and detergents in 1952 at Rutgers university. Proceedings of the 1949, 1950, and 1952 courses are available in bound reprint form from the Society office in Chicago at \$2 each for the first and \$3 each for the other two.

On Lindsay's local committee are the following: H. D. Fincher, Anderson, Clayton and Company, Houston, Tex.; E. A. Gastrock, Southern Regional Research Laboratory, New Orleans, La.; W. D. Harris, Texas A & M; and A. C. Wamble, Cottonseed Products Research Laboratory, Texas A & M.

## 1952 Revisions Out

Sometime in March, 1953, the 1952 set of Revisions to the looseleaf book of Methods of Analysis will be published. Selling price has been set at \$1.50, and orders may be sent to the American Oil Chemists' Society at 35 E. Wacker drive, Chicago 1, Ill. Details about the contents were given in the February issue of the Journal. T. H. Hopper is technical editor.

## Referee Application

*First Notice.* Mr. W. A. Bridgers of the Southern Testing Laboratory, Wilson, N. C., has applied for a Referee Certificate on Oil Cake and Meal and Cottonseed.

The chairman of the Referee Board will be happy to receive information relative to this certification from interested parties. Please write to R. W. Bates, chairman, Referee Board, Armour and Company, Research Division, Chicago 9, Ill.

*First Notice.* Mr. Gail Erickson of the Southland Testing Laboratory, Albany, Georgia, has applied for a Referee Certificate on Oil Cake and Meal.

The chairman of the Referee Board will be happy to receive information relative to this certification from interested parties. Please write to R. W. Bates, chairman, Referee Board, Armour and Company, Research Division, Chicago 9, Ill.