

## Name More Speakers for 1953 Short Course

**M**ORE information about speakers and the tentative schedule has been sent to the Journal by J. D. Lindsay, chairman of the 1953 short course on the engineering phases of oil seed processing, to be held at Texas A & M College, College Station, Tex., July 27-31, under the auspices of the American Oil Chemists' Society.

Speakers, in addition to those announced in the March issue, will include H. D. Fincher, Anderson, Clayton, and Company, Houston, Tex.; N. Hunt Moore, consulting engineer, Memphis, Tenn.; and C. S. Vercoe, Link Belt Company, Chicago. Al Rayschich will substitute for Glen G. Reed, Oliver United Filters, on filtration.

### Tentative Program

#### Monday, July 27

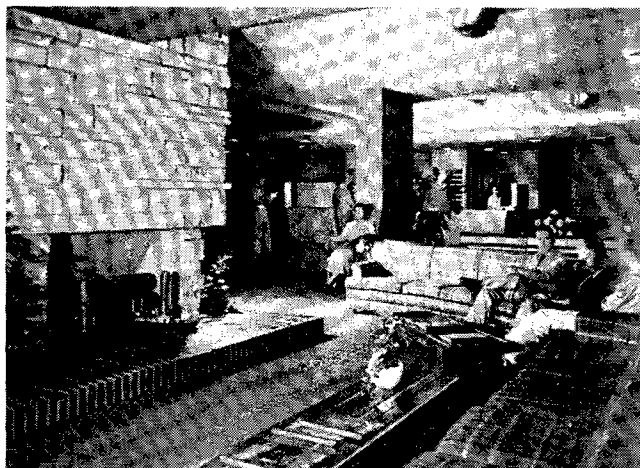
- 8:30 a.m. Welcome
- 9:00 a.m. General talk, covering present extraction and oil processing methods for purposes of orientation and describing new methods and processes, by H. D. Fincher, process engineer, Oil Mill Department, Anderson, Clayton, and Company, Houston, Tex.
- 10:00 a.m. Extraction. I. Hydraulic pressing, screw pressing, solvent extraction, prepressing by N. Hunt Moore, consulting engineer, Memphis, Tenn.
- 11:00 a.m. Refining procedures: 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

- 8:00 a.m. Liquid-liquid extraction
- 9:00 a.m. Hydrogenation
- 10:00 a.m. Deodorizing, by F. B. White, chemical engineer, Industrial Division, Foster Wheeler Corporation, New York City
- 1:30 p.m. Plasticizing of edible fats, including shortening and margarine, by N. T. Joyner, technical coordinator, Votator Division, Girdler Corporation, Louisville, Ky.
- 2:30 p.m. Extraction. II. Hydraulic pressing, screw pressing, solvent extraction, prepressing, by N. Hunt Moore
- 3:30 p.m. Statistical methods and quality control, by Procter Thomson, associate director, Chemical Division, Procter and Gamble Company, Ivorydale, O.
- 6:00 p.m. Barbecue

#### Wednesday, July 29

- 8:30 a.m. Vacuum techniques and selection of equipment, by F. B. White
- 9:45 a.m. Instrumentation. I. A study of the fundamental theory of instrumentation and application to practice
- 11:00 a.m. Instrumentation. II.
- 1:30 p.m. Golf tournament
- 7:00 p.m. Banquet



Main floor lounge of Student Center at Texas A & M is shown above.



H. D. Fincher



N. T. Joyner



Procter Thomson



E. B. Free

#### Thursday, July 30

- 8:30 a.m. Fluid flow. I. Pipe sizing, pumps—their selection, installation, and maintenance
- 9:45 a.m. Heat transfer. I. A study of fundamental theory with methods of evaluating coefficients; construction and pressure drop through equipment
- 11:00 a.m. Heat transfer. II.
- 1:30 p.m. Safety, by E. B. Free, Western Cotton Oil Company, Abilene, Tex.
- 2:30 p.m. Fluid flow. II.
- 3:30 p.m. Materials handling, by C. S. Vercoe, Link Belt Company, Chicago, Ill.
- 8:00 p.m. Technical movie. Free discussion

#### Friday, July 31

- 8:30 a.m. Corrosion
- 9:45 a.m. Filtration (winterizing), by Al Rayschich, Oliver United Filters Inc., Chicago, Ill.
- 11:00 a.m. Sources of information, physical constants, data books, methods of correlating data
- 12:00 a.m. Luncheon and panel discussion

Housing for the short course 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.

The registration fee of \$50 is payable in advance to the American Oil Chemists' Society, 35 E. Wacker drive, Chicago 1, Ill. Application forms are being mailed out on request.

This will be the fifth short course put on by the Society. The first two, on edible oils, were conducted at the University of

Illinois in 1948 and 1949. The course on drying oils was given at the University of Minnesota in 1950, and that on soaps and detergents at Rutgers University in 1952. Proceedings of the 1949 course are available in bound reprint form from the Society office for \$2, and of the later courses for \$3.

Assisting Dr. Lindsay in arrangements for the 1953 course are Mr. Fincher, E. A. Gastrock, W. D. Harris, and A. C. Wamble. Over-all supervision is being given by the Education Committee of the Society, of which S. O. Sorensen is chairman.

## Colombia, Peru, Venezuela Best Latin American Market Potentials

COLOMBIA, Peru, and Venezuela represent, at present, the best Latin American market potentials for U. S. manufacturers, reports John L. Cassullo, new president of Dodge & Oleott Inc., New York. In a recent discussion of Latin American economic conditions based upon extensive study and travel south of the border, Mr. Cassullo, just returned from another trip to Colombia, explained that in these three countries exchange is available and natural resources are being developed which will create the dollar balances necessary for trade with the U. S.

Current conditions in Colombia, Peru, and Venezuela are described by Mr. Cassullo as comparable to those prevailing in the United States about 30 to 40 years ago. These rapidly developing nations however should achieve modern industry within 10 or 15 years, he believes, because of the vast amount of American know-how that is being poured into their expanding economies.

With regard to others of the Latin American community, Mr. Cassullo believes that at present Chile is out of the picture because of stringent restrictions upon dollar imports and the large influx of European competition. Similarly, Argentina presents currency and import restrictions which make development of American outlets impossible.

In addition to the three countries mentioned, Mr. Cassullo feels that Brazil is the best potential economic market and the most fertile ground for expansion of American and European industry. European competition is extremely active here and presently dominates the scene. There are also a number of Brazilian concerns engaged in the manufacture of essential oils, and a number of European and Asian plants are being developed on an experimental scale to see if they can be grown in Brazil.

## Issue Monograph on Congo Belge

Recently received in the national office of the American Oil Chemists' Society, Chicago, has been the December 1952 issue of Bulletin Agricole du Congo Belge or, in other words, Landbouwkundig Tijdschrift voor Belgisch-Congo (Vol. 43, No. 4). The monograph also contains Bulletin d'Information de l'INEAC (Vol. 1, No. 4), and the language is chiefly French.

Subjects include the following titles: *La Qualite du Cacao Congo*, *Monographie des Groupements Mugabo-Mumoshio en Territorie de Kabare*, *Quelques Graines Oleagineuses Peu Connues du Congo Belge*, *Acide Palmitique*, *La Production de Poisson de Consommation au Congo Belge*. In the second part of the monograph there is an article entitled *L'Acidification de l'Huile de Palme par la Vapeur d'Eau Atmospherique*.

## McKee Retires From N.B.S.

Samuel A. McKee, chief of the Lubrication Section of the National Bureau of Standards, Washington, D. C., retired on January 30, 1953, after 32 years' service with NBS. He is a prominent specialist in the field of lubrication. As chief of the NBS Lubrication Section he has been responsible for the Bureau's basic and applied research in engines and lubrication, including testing of lubricants and liquid fuels, research on viscosity and maintenance of viscosity standards. Mr. McKee joined the NBS staff in 1921 as an assistant mechanical engineer engaged in research on the lubrication of bearings, gears, and other machinery. He rose in the NBS staff until he became acting chief of the Lubrication Section in 1945. He became section chief in 1947.

## Visits Chicago Office

Joachim G. H. B. von Schweinichen of Milano, Italy, visited the national headquarters of the American Oil Chemists' Society on February 24, 1953. He is assistant to the director, research and development, of the Montecatini Company (SEPI). As part of his American tour he was visiting various plants in the east, middle west, and Pacific coast.

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