Cottonseed Laboratory Feature at Texas A & M

THE 1953 Short Course to be held by the American Oil Chemists' Society at the A & M College of Texas the week of July 27 will cover the engineering and processing principles of obtaining products from edible vegetable oils. The college has long been identified with the many different aspects of this



Analytical Laboratory at Texas A & M

field. As early as 1926 it was associated with the Texas Cottonseed Crushers' Association and the National Oil Mill Superintendents' Association to give short courses for oil mill operators. This led to an accumulation of machinery and equipment for processing oil seeds. Originally this was installed in the basement of the Chemistry Building.

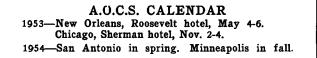
Because of expansion, plans were made for the Cottonseed Products Research Laboratory in 1941. However building was delayed on account of war

restrictions. The majority of building funds came from the Cotton Research Committee of Texas, and the Laboratory is now operated through the Texas Engineering Experiment Station. The C.P.R.L. Building is approximately 60 by 150 feet. Half of this space has 30 feet head room. The downstairs is devoted to some offices and shops but mostly to large, plant-size equipment. The last includes complete oil milling facilities such as cleaners, linters, hullers, separators, rolls, and presses of various kinds. The upper part of the building is devoted to research and analytical laboratories. Research is conducted with various agencies and covers theoretical phases as well as processing equipment and economics of the oil seed industry. In this locale the 1953 A.O.C.S. Short Course will be held.

Applications for the course are now being received by the Society office at 35 E. Wacker drive, Chicago 1, Ill., together with the registration fee of \$50. Room rates at the Student Memorial Center, where the short course students will be housed, will be approximately \$3 a night. Prof. J. D. Lindsay of the Chemical Engineering department will be chairman of the course.

An article in the December 1952 issue of The Laboratory, published by FISHER SCIENTIFIC COMPANY, Pittsburgh, Pa., reveals a quick way to sort glass in the chemical stockroom, check for soft glass before fusing two pieces of tubing, or demonstrate "refractive index" in the classroom.

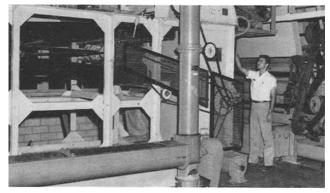
Fritz Degener has been appointed general sales manager of chemicals for HEYDEN CHEMICAL CORPORATION, New York City.



Texas A & M



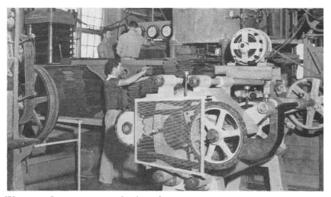
Texas A & M has been active in research on processing oil seeds. This is the Cottonseed Products Research Laboratory, where much of this work is done.



Shown above is the hulling and separating area of the Cottonseed Products Research Laboratory at Texas A & M.



This is the delinting area of the Cottonseed Products Research Laboratory at Texas A & M.



The cooking area of the Cottonseed Products Research Laboratory is shown above.