

THE BATTALION

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Doherty Building Dedicated Today

Structure Looms Campus Highlight

With almost unlimited facilities, the W. T. Doherty Petroleum Engineering Building stands as the most modern construction now completed on the A&M Campus.

The Building was conceived and designed to provide a modern physical plant for use principally by those pursuing study in the science of petroleum engineering. It accommodates the Department of Petroleum Engineering and the Texas Petroleum Research Committee and to provide facilities to permit the fulfillment of the college's responsibility for undergraduate and graduate instruction, graduate research and adult continuation of education in this specialized field.

Dr. Lindsay Named To Award Group

Dr. J. D. Lindsay of the Department of Chemical Engineering has been named a member of the Committee of Award which will select the 1961 winner of the Kirkpatrick Award for national Chemical Engineering Achievement.

The award is presented every other year by Chemical Engineering, a McGraw-Hill publication, to the chemical processing company making the most meritorious contribution to the advance of the industry and the profession. The award recognizes the contribution of group effort rather than individual achievement.

The Committee of Award, made up of the heads of the 99 chemical engineering departments in US accredited colleges and universities, will vote for the five best nominees without establishing any order of rank among them. Presentations by the five finalists will be put before a board of judges in July for final selection of the winner.

The winning company will receive a bronze plaque at a formal dinner in the Hotel Astor in New York Nov. 28.

This selection of Lindsay to the Committee of Award was reported yesterday. Lindsay is noted for his achievements in the field of Chemical Engineering, and he will aid in the selection of the winner of the 1961 Kirkpatrick Award.

Located on the corner of Ross and Spence Streets adjacent to the former Petroleum Engineering Geology Building, it faces east on Spence Street. The design is contemporary, with the outer portion constructed of buff colored bricks with blue porcelain enameled aluminum panels.

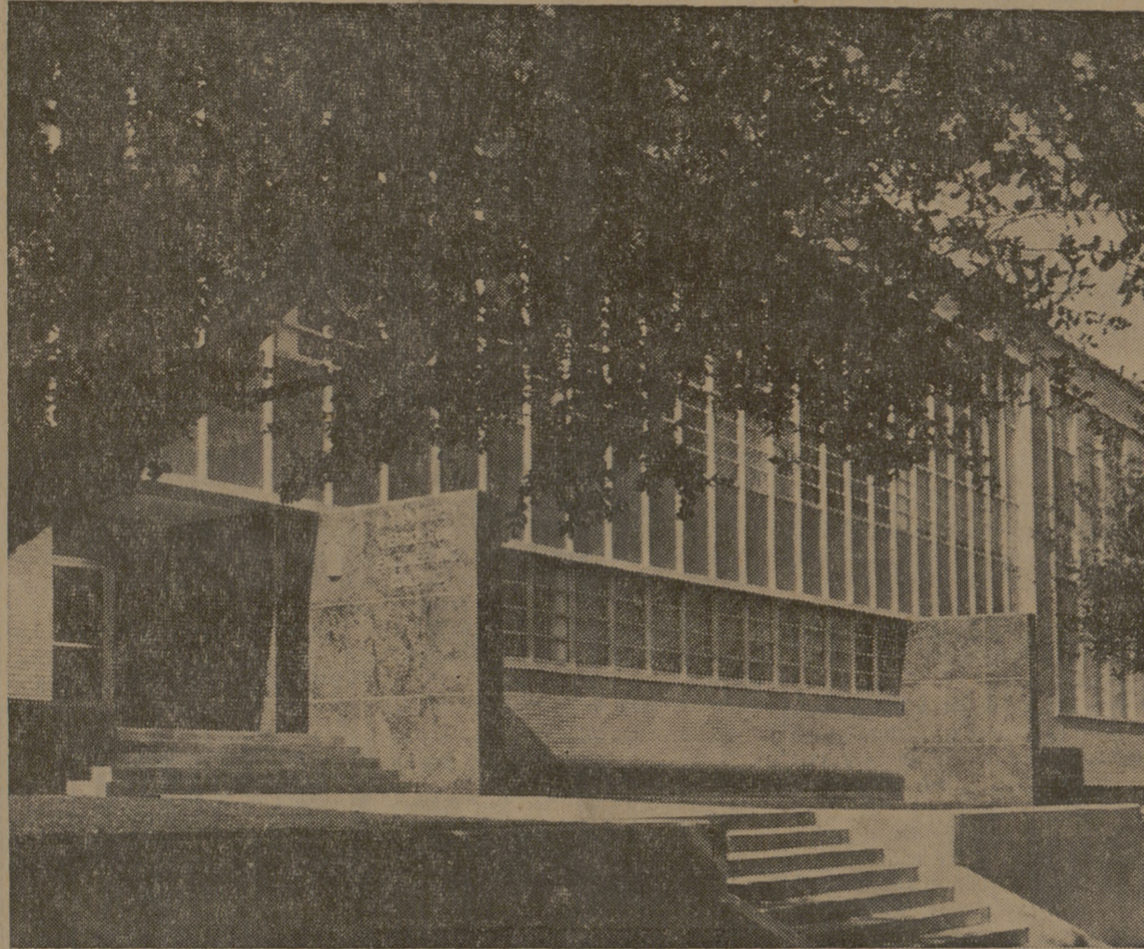
The building consists of a three-floored main structure with a one-quarter basement and an adjoining single floorer wing. Adequate facilities are provided for simultaneous use by a total of 200 junior and senior petroleum engineering undergraduate students, 60 graduate students and a total of 20 registrants in adult education courses.

The State of Texas' cost of the building is approximately \$662,000 for the general contract, \$82,000 for laboratory desks and \$32,000 for office, classroom and laboratory furniture.

Much of the laboratory special equipment, office and classroom furniture and visual aids equipment was obtained as gifts from the petroleum industry or purchased from funds derived from special petroleum industry course offerings by the Faculty of the Department of Petroleum Engineering.

Architectural firm for the building was Ingram and Harris, Beaumont, and the general contractor was R. B. Butler, Inc., Bryan.

The main building is 200 feet x 60 feet, the adjoining wing 51 feet 56 feet, and the basement 2,610 square feet, making a total of 42, 251 square feet enclosed. The entire building is planned to permit a maximum flexibility in the utilization of space and economy (See DEDICATION on Page 3)



W. T. Doherty Petroleum Engineering Building ... center of dedication ceremonies this afternoon

Dedication Heads Conference Slate

The Texas Petroleum Research Committee's 13th annual recovery conference began this morning and is scheduled to continue through tomorrow at the Memorial Student Center.

Highlight of the conference was the dedication of the W. T. Doherty Petroleum Engineering Building this afternoon at 4:30 p. m. The new petroleum engineering facility will be named in honor of W. T. Doherty, a prominent Texas engineer and oilman from Houston.

General chairman of the conference is W. J. Murray, Jr., chairman of the Petroleum Research Committee of the Texas Railroad Commission. Co-chairman is Robert L. Whiting, a member of the committee and Head of the Department of Petroleum Engineering.

The conference will feature talks concerned with various segments of the oil industry by prominent oil men from throughout the nation.

Dedication ceremonies of the new petroleum engineering facility will be climaxed by a banquet tonight at 7:30.

The million dollar structure was completed and outfitted with laboratory and research equipment in January. The new building houses the Department of Petroleum Engineering, The Texas Petroleum Research Committee, the Department of Nuclear Engineering and the Activation Analysis Research Laboratory.

The first session of the conference was this morning with four topics of discussion. They were "Future Growth of The Domestic Petroleum Industry," by E.

W. T. Doherty's outstanding career in the oil industry is outlined on Page 3.

E. Monteith and K. L. Boren of the Republic National Bank in Dallas; "What Does It Take to Produce Oil? — Monel," by Harold Vance, Bank of the Southwest in Houston; "Engineering and Education— Essentials to Oil Recovery," by John C. Calhoun, A&M College System, and "Secondary Recovery and Pressure Maintenance Survey to 1960," by Arthur H. Barbeck, Texas Railroad Commission.

Tomorrow sessions will run from 9-11:30 a. m. and 1:30-4:30 p. m.

NSF Meeting Accepts Moyer As Participant

Dr. Vance Edwards Moyer, professor in the Department of Oceanography and Meteorology, has been accepted to participate in the National Science Foundation-National Aeronautics and Space Administration-Virginia Polytechnic Institute sponsored Conference on Solar Physics and Reentry Dynamics. The two-week conference is to be held on the Virginia Polytechnic Institute campus July 31-Aug. 11.

The purpose of the conference is to present the results of vitally important current research and thus to provide training on an advanced level for about 100 invited physicists and engineers engaged in teaching and research in space physics and re-entry dynamics as well as a number from industry. Conference participants were selected primarily on the basis of their responsibility in teaching and research in fields covered by the Conference.

Moyer has been with A&M since September, 1958. He received his PhD degree from Pennsylvania State University in June 1954, majoring in meteorology. He is the author or co-author of numerous meteorological reports on the subjects of radio propagation forecasting, atmospheric refractive index climatology, physical climatology of Texas, cloud modification, rainfall augmentation, hail suppression and others.

Grant Awarded To Plant Sciences

A&M has received from the Department of Health, Education and Welfare a grant of \$45,000 to supplement the fixed equipment and construction costs of plant pathology and plant physiology research laboratories.

The laboratories and equipment will be installed in the \$2.3 million Plant Sciences Building now under construction on Campus.

President Earl Rudder received official announcement yesterday of the grant. The announcement came from Dale R. Lindsay, chief of the Division of Research Grants, National Institutes of Health, Department of Health, Education and Welfare.

Dr. Wayne C. Hall, Dean of the Graduate School, said the grant will be directed toward laboratories covering four main research areas—air pollution, chemical residue and metabolism, cereal diseases and virus and vegetable diseases.

Hall, a professor of plant physiology and pathology, said the air pollution lab will initially be used to study the effects of hydrocarbon gases on crop growth and production. It has been designed so that other air pollutants also can be studied. Rigid plant growth control is a feature.

Dr. Walter W. Heck, associate professor of plant physiology, will be in charge of the air pollution studies.

The chemical residue and metab-

VOTING TURN-OUT LIGHT

Senate Members Named; Wentworth Wins Run-Off

Student Senate and Election Commission seats were decided yesterday as students pushed and pulled levers of voting machines in the corridor of the Memorial Student Center.

From the School of Arts and Sciences the new senators are Joel Ridout, George Wiederaenders and Ken Stanton.

Representatives to the senate from the School of Engineering are Lawrence Christian, Bill Barnhart and Willy Zaeske.

Senators from the School of Agriculture are Zay Gilbreath, Dennis McIntosh and Howard Head.

Senators from the School of Veterinary Medicine are Joe Dawson, a write-in candidate, Joe Lindley and Gabby Naear.

In the runoff for MSC Council representative from the Class of '62, Jeff Wentworth won over David Halm. Wentworth pulled 110 votes to Halm's 92.

In the election commission race five juniors (seniors next year) five sophomores (juniors next

year) and five freshmen (sophomores next year) were chosen.

From the Class of '62 are Larry Wallace, Zay Gilbreath, Jeff Wentworth, Harry Ohlendorf and Charles Moreland.

From the Class of '63 are Al

Weaver, Tim Smith, Joel Terrill, Al Wheeler and Dale Sinor.

Elected from the Class of '64 were Frank Summers, James Jenkins, Avery Smith, Dick Stengel and Shelly Veselka.

In the Student Senate race in the School of Veterinary Medicine, Dawson received 19 write-ins to David Ellison's three regular votes. Ellison was the only candidate appearing on the official voting machine ballot.

Pete Hardesty, director of student affairs, is holding the write-in's in the event of any challenge.

A total of 716 students voted in the election.

The School of Arts and Sciences accounted for 384 voters; the School of Veterinary Medicine, 58; the School of Agriculture, 142 and the School of Engineering, 132.

A total of 65 names appeared on the voting machines. Only 27 posts were available for the job-seekers.

This election is the last balloting of the year. The newly elected senators and commissioners will take their places in the student government next year.

Reservations Schedule Set For Summer

Housing reservations for summer school students may be made beginning May 22, it was announced yesterday by Harry L. Boyer, housing manager.

Students now living in Ramps A-D of Hart Hall, Mitchell Hall, Legett Hall, Milner Hall and Walton Hall will be able to pay fees and reserve their current rooms at this date.

"Students who wish to reserve a room other than the one they now occupy, including students changing dormitories, may also reserve rooms May 22," Boyer added.

The deadline for these reservations will be May 25.

Students who do not register by May 25 may do so on a first-come, first-serve basis from May 26-June 3.

Students who reserve their current rooms need only to pay their fees and make reservations, Boyer said, but students changing dormitories must present a room-change slip from the housemaster of the concerned dorm before they may make reservations.

"Students now living in the dormitories which will be used for summer school will have priority on rooms in those dormitories for the fall semester provided they sign up with housemaster on his fall roster by June 3 and send in a room reservation with a \$6 deposit by July 31," Boyer said.

All students, including those living in college apartments, who do not plan to live in dormitories during the summer session, must secure day student permits from the housing office before paying fees, the housing manager reminded.

Registration for summer school will begin June 5.

'Thousands' Due For Parents' Day

Final plans have been made in preparation for the thousands of parents and friends from throughout Texas who will be on campus for Parents' Day Sunday.

Honor guest for the activities will be Mrs. Hilma S. Huit of Bay City, "Aggie Mother of the Year." Mrs. Huit, who is the mother of Larry Huit, senior architectural construction and civil engineering major, was notified of her nomination early last week.

In the letter Huit wrote nominating his mother for the honor he told of the achievements made by his mother in sending himself and his three brothers to college after the accidental death of his father in 1946. Huit also wrote "I feel that I have one of the most dedicated mothers a man could have."

Stamp Enthusiasts To Meet Monday

A meeting for all individuals interested in organizing a stamp club in the Bryan-College Station area will be held at 7:10 p. m. Monday night at the College Station City Hall. The meeting is being sponsored by Jimmy James and D. A. Anderson.

pinning ceremony. The pinning of the flowers will be handled by the mothers of the outfit commanding officers who will pin a flower on the lapel of each cadet.

Awards to the best drilled freshmen and sophomore students will be presented at 8:25, followed by the corps units presentations to the commanding officers at 8:30.

A review by the Corps of Cadets honoring the mothers will begin at 9 a. m. on the main drill field in front of the Memorial Student Center. Other Mothers' Day awards will be presented at this time. Following the review will be drill demonstration by the freshman drill team.

The Student Senate will present a Parent's Day program at 11 a. m. in Guion Hall. The Mothers' Day dinner for parents will be held at 12:30 p. m. in Sbis and Duncan Dining Halls.

Dormitories will hold an "open house" from 12 noon to 4 p. m. and at 2 p. m. the Ross Volunteers will give a special drill on the main drill field.

Activities prior to Sunday's program will include a meeting of the State Federation of Mothers' Clubs at 9 a. m. Saturday. The meeting will be preceded by a coffee to be held at 8:40 a. m. in the MSC.

Hunts Win At Dairy Day

Two A&M Consolidated youths, John and Mary Hunt, son and daughter of R. L. Hunt, Jr., of College Station, were winners of awards in the annual Brazos County Dairy Day events Tuesday.

The competition was the first for either of the two youths. W. N. Dowell of College Station assisted them in the care and training of their animals.

John, 9, took top Blue Ribbon honors in the under-one-year-old heifer competition, Junior Division, with his 8-month-old Holstein Dana. Mary won the same event in the Red Ribbon circle with 7-month-old Princess, also a Holstein. John again was in the Blue Ribbon Division with a pink ribbon for fitting and showing ability; Mary took a pink ribbon in the same event.

Participants in this year's Brazos County Dairy Day came from a 50-mile radius. Brown Swiss, Jersey, Holstein and Guernsey entries were featured. Tom Sistrunk, County Agent, reports the show to have been one of the best held in the county over the years.

Two Profs Slate Graduation Talks

Dr. Paul R. Hensarling, associate professor of education, will deliver the commencement addresses at Iola High School, May 23, and Crockett High School, May 30. Dr. Dwain Estes will address the Thorndale High School graduating class.