

The Battalion

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Graduate Students, Faculty To Hear Shell Research Man

Dr. M. King Hubbert, associate director of research for Shell Oil Company, will speak to graduate students and faculty members on "Mineral Resources and Human Affairs" tonight at 8 in the Physics Lecture Room.

Hubbert's talk will be concerned with the development of resources by man within the last few generations and the dangers and potentialities resulting from this development. The importance to our progress of energy from the sun will be brought out by Hubbert in his speech.

Hubbert, a Texan by birth, took his undergraduate and graduate work at the University of Chicago, majoring in geology, mathematics and physics. He subsequently taught geology, geophysics and engineering geology at Chicago University and Columbia University.

During several summers he worked as an associate geologist of the United States Geological Survey and as a geophysicist for the Illinois Geological Survey.

In 1942-43 he served with the board of Economic Warfare in Washington, studying world mineral resources and industries for the planning and resources division. He joined the Shell Oil Company in October, 1943.

Among Hubbert's research projects are the development of the theory of scale models and its applications to the study of geological structures, the mechanics of geologic structures, and the physical theory of the motion of underground waters from the point of view of hydrodynamics and thermodynamics. He has also worked on the theory of interpretation of gravity and magnetic measurements, world distribution of mineral resources, their rates of exploitation and the social implications of the material and energy transformations involved.

In addition to being a member of numerous technical organizations and societies, Hubbert has just finished a term as editor of the journal, *Geophysics*, of the Society of Exploration Geophysicists.

Senior EE Majors To Inspect Plants

About 95 senior electrical engineering students will make an inspection trip to the Dallas-Fort Worth area from April 19 to April 21. Norman F. Rode, professor of electrical engineering, announced today.

The group will visit the new Handley Plant of the Texas Electric Service Company, WBAP's new television station, the Haskell Telephone Exchange, the Dallas Power & Light Company distribution service, and the Otis Elevator Company.

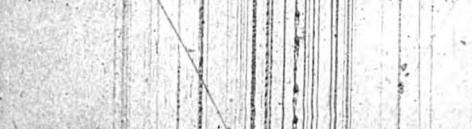
Several members of the Electrical Engineering Department, including M. C. Hughes, head, will make the inspection trip with the students, Rode said.



Miss Earline Hingst will be the Lutheran Student's Association duchess to the Cotton Ball and Pageant.



Miss Norma Cooke will represent the Ross Volunteers as duchess to the Cotton Ball and Pageant.



Miss Marian McConice will represent Texas A&M College of Kingsville at the Cotton Ball and Pageant.



MISS BETTY HIPPI of Waxahachie will represent the student affiliates of the American Chemical Society at the annual Cotton Pageant and Ball.

Fire in ME Shop Sunday Causes \$2,500 Damage

Twenty five hundred dollars damage to equipment in the air conditioning laboratory was caused by the fire at 6:30 Sunday morning in the Mechanical Engineering Shop Building, according to C. W. Crawford, head of the ME Department.

The damaged equipment included a motor and compressor, two electric motor driven pumps, an air washer, duct work, and a wall of an insulated room in the building.

The damage to the building was not included in the estimates as this will be paid by the school, not by the ME Department, Crawford said. Injury to the building was extensive as the steel supports for the concrete roof were twisted by the heat.

Civil Engineers To Visit Houston Firm

Eighty-six senior students in civil engineering will be in Houston April 13 and 14, on an inspection trip.

The students will visit the new telephone building under construction, the Lone Star Cement plant, the Sims Bayou sewage disposal plant, the Expressway, including the tunnel under the Houston ship channel. They will also visit the Brown Ship Yards and the harbor facilities of Houston from two large boats.

Faculty members of the Civil Engineering Department in charge of the trip are R. L. Purifoy and Henry J. Miles.

Plans for the visit have been arranged by E. B. Cape, president of the Gulf Bitulithic Company, Geo. Powell of the Moser Steel Company, E. N. Gustafson, president, Bayou Concrete Products Company and George Smith of the Texas Construction Material Company, all of Houston.



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East Texans Plan Easter Festivities

The East Texas Club will hold its Easter party at Mattie's Palm Isle Club between Tyler and Kilgore Saturday night beginning at 8:30. Jim Overly, president, said today.

The Kilgore Junior College orchestra will furnish music for the dance, Overly said.

Spence Opens Beef Center Building Bids

Bids for the Beef Cattle Center building west of the railroad tracks and south of Farm Highway 60 were opened yesterday by T. R. Spence, manager of the physical plant in the presence of Carlton W. Adams, A&M System Architect, J. H. Getz, office manager and the bidders.

Low bid on general construction was R. B. Butler, Highway 6, Bryan. For \$50,432 he guaranteed the construction within 100 working days. His was the lowest of 7 bidders; the highest was \$64,287.

J. W. Hoyak, 304 South Randall, Bryan was the lowest bidder for the plumbing contract. His \$4,853.50 bid was the lowest of the 6 submitted; the highest was \$9,885.

W. E. Kutzschbach, 1410 Cavitt Drive, Bryan bid lowest for the electrical contract. He bids \$2576; the highest of the 7 bidders was \$3,739.50.

The beef cattle center will be framed in steel, and the partitions will be concrete tile. Corrugated asbestos roofing will be used, and the floor area will be 11,000 square feet.

'College Speaks' To Be Suspended Through Holidays

"The College Speaks" program, broadcast each weekday at 5:15 p.m. over WTAW, will not be presented during the Easter holidays, according to C. O. Spriggs, member of the English Department and coordinator of The College Speaks program.

The last program before the holidays will be presented Thursday, April 14, with the broadcasts being resumed April 19, he said.

This week's College Speaks program will include a discussion of the "Hoover Commission's Report" by J. M. Nance, member of the History Department. Nance will speak on Monday afternoon, and will emphasize the composition and work of the Commission and its findings.

He will also discuss the Commission's recommendations and the factors affecting the proposed reorganization. The Commission, headed by Ex-President Hoover, was appointed last year to study methods of streamlining the Executive branch of the Government.

M. Allen of the English Department will discuss "Emerson's Optimism" on Tuesday, and Dr. J. H. Bass of the History Department will talk on "Texas Eleemosynary Institutions" on Wednesday.

This talk will include a discussion of the proposal by Representative Peyton McKnight, former Aggie, to set up a separate board of control for the institutions, Bass said.

The week's broadcasts will be concluded on Thursday with a talk by D. E. Wretling of the English Department on "Henry James: Why & How to Read Him."

Aggies Place 7th In National Rodeo

SAN FRANCISCO April 13—(AP) Led by all-around grand champion Harley May, Sul Ross State College of Alpine, Texas, won the championship at the First National Intercollegiate Rodeo Tuesday night.

Sul Ross accumulated 345 points to nose out California Polytechnic College, with 300 points.

The difference was the placing of Harley May and Sotton Rosser of Cal Poly, the rodeo's top outstanding performers, in the Brahma bull riding. May placed first in the event, scoring altogether 225 points of his team's total. Rosser was fourth in the event and finished with an individual score of 195.

Sul Ross 345, Cal Poly 300, University of Wyoming 235; New Mexico A&M 215, University of New Mexico 190.

Texas A&M finished seventh.

Methodists To Hold Communion Services

The A&M Methodist Church will hold communion service every night this week in the Prayer Room of the church from 7 to 8:30. James F. Jackson, pastor of the church, said today.



BOB HOPE adjusts his four-in-hand and leans quietly at Doris Day (not shown). The Hope Show, with Miss Day, will appear on Kyle Field April 20.

Easter Message

The period April 15-18 is listed in the College Calendar as the "Spring Recess." It is intended to serve two purposes. It is set to include Easter Sunday so that you may be at home with loved ones at the time which Christian people and the Christian Churches have dedicated to an arisen Savior. It is a season for joy and for renewing our hope and faith in the future.

Young men seldom realize the extent to which they are the embodiment of the future hopes and plans of their parents. Let me urge each of you to make this a glad Easter for your parents by showing them that you appreciate the sacrifices they have made for you and that their confidence in you is worthily placed.

The second purpose of the recess is to give you a brief period of relaxation and recreation; an opportunity to re-create in yourself a determination and an enthusiasm which may be lagging.

Midsemester grades are encouraging. The percentage of deficient students is less than it has been at this time in any recent year. Most of you have applied yourself seriously to your studies and have experienced the satisfaction that comes with a consciousness of a job well done. You don't need renewed determination for you have shown that you already have it, but I hope you will return next week refreshed and enthusiastic to make every day count.

To those who cannot look on the work of the past weeks with pride, the recess affords an opportunity to orient yourselves, find the weak spots in your work, and determine that by the end of the semester you will bring every subject up to where you can be proud of it.

F. C. Bolton
President

Thirty-Five Cadets Given Commissions

Twenty-two Distinguished Military Students have been selected for appointment as 2nd Lieutenants in the Regular Army effective June 15, 1949, or if student will graduate later in the summer, at such time as they receive a Baccalaureate Degree, subject to confirmation by State, physical qualifications, and designated as a Distinguished Military Graduate.

Named were: Harold H. Brunkhorst, Grady A. Cole, Charles D. Coppinger, Robert L. Dammel, William P. Dickson, James H. Edgar, Jr., Robert F. Fly, Oscar M. Garcia, Robert B. Hurley, Francis R. Lengfeld, Marvin R. McClure, Jr., and Charles I. McGinnis, Robert B. McJilton, Jr., James T. Moore, Dwayne A. Panzer, Edward W. Pence, Chesley D. Pritchard, Jack A. Quirey, Ralph L. Shannon, John A. Shortall, Robert W. Spoeede, and Charles W. Tate, Jr., were also named for appointment.

Each of the above named students have been directed to undergo a final type physical examination and to notify the Commanding General, Fourth Army, as to any change in status or permanent mailing address.

Jack F. Andrews and George R. Edwards had been selected for appointment in the Regular U. S. Air Force upon reaching the age of 21.

This list includes Randolph W. Barker, Charles E. Phillips, Billy J. Shields, Troy W. Crook, Hiram C. Sloan, Jr., James A. McCulley and Robert C. Storrie.

Briggs to Speak On Ag Journalism

Frank A. Briggs, editor of Farm and Ranch, will speak on "Agricultural Journalism" to a journalism assembly in the Y Chapel at 7 p. m. tonight.

The meeting will be open to all interested students and faculty members, according to Donald D. Burchard, head of the Journalism Department.

Briggs has wide experience in the field of agriculture, Burchard said.

Bland, Tiedt, Anderson Win Danforth Awards

New Rent Law Allows Some Rent Increases

The new federal rent law enacted by Congress last week has at least eight changes, Gordon L. Benningfield, area rent director, said today.

The new law is designed to help landlords whose income is not sufficient to cover the operating expenses. Under the new law these people may raise the rent, but this is not a general rent increase, Benningfield said.

The new law makes wider provisions for the decontrolling action of the city and state (with the governor's approval). The local boards, Benningfield said, have always had the power to decide whether or not federal rent control is necessary.

The changes cover evictions, rebates on over-payment of rent, rent control of areas that have been decontrolled, rent control on trailer space, restrictions on leases, and empower the local housing expediter to check on violations.

Any landlord or tenant who thinks that present rents are out of line should see the local rent office, Benningfield concluded.

Flight 10 Places First in Review; Band Takes Second

By JOHN TAPLEY

In the first regimental review held this year on the Annex, Flight 10 took first place with a grade of 99.73. Close on their heels was the Band, second place with 90.69, while Company 7 placed third with 89.63 points.

The review, said Sgt. J. C. Thomas of the Annex Military Science Department, was the first of its type all year, the others all being parades. The review was held on the air strip, with Major W. B. Green, PMS&T, for the Annex, the acting inspecting officer.

First and last companies were separated by only 4.16 points, according to the bulletin posted by Sgt. Thomas early Tuesday. He also announced that there will be two more rated reviews prior to the Federal Inspection, one next week and another on April 25.

Company 1, the freshman band, tightened their grip on regimental first place by notching the second-place win. The band now has a total of 46 points in the regimental standings. Flight 11 is second with 37 points, while Flight 10 made the largest advance, scoring eight points with their Monday win, moving them up to sixth position.

"There is still time for the last place company in the regiment to move up to first place in the contest for outstanding company," said Lt. Col. Robert L. Melcher, commandant at the Annex, just before Monday's review. "The outstanding company will not necessarily be at the top of the regimental standings, but many other factors will help determine this company. Among these are scholastic averages, number of 'trains' and panel-court cases in the units, military science grades, and intramural standings," he said.

Kream - Kow Klub Will Have Picnic

The Kream and Kow Klub will hold its annual picnic for the students and faculty of the Dairy Husbandry Department April 23 in Hensel Park, R. G. Baumhardt, president, said today.

A calf will be barbecued. Following last year's precedent, married members will bring salads and cakes, and single members will bring cold drinks, Baumhardt said.

A baseball game between married and single students will be played at the picnic, Baumhardt said.

Barbara Patterson Is Batt Duchess

Miss Barbara Patterson was selected as duchess to represent the Battalion at the annual Cotton Pageant and Ball to be held here April 27.

Miss Patterson, a freshman at SMU, is from Dallas and majoring in liberal arts. She is in the Tri Delta Sorority at SMU.

Miss Patterson will be escorted by Paul Berry.

The winner for the four week Danforth Award fellowship for juniors is Bobby Joe Bland, an animal husbandry major from Merkel. Jarvis E. Miller, Orange Grove, was selected as alternate.

Two Annex freshman cadets were selected for the scholarship awards. L. O. Tiedt from La Grange was chosen from the School of Agriculture, while Donald L. Anderson of Orangefield was selected from the School of Veterinary Medicine.

Confirmed Yesterday
The Danforth Award selections were confirmed yesterday by Charles N. Sheppardson, dean of agriculture.

The junior fellowship includes a two week course at the Ralston-Purina Mills and Experimental Farm, St. Louis, Missouri, and a two week stay at the American Youth Foundation Camp, Camp Minnowan, Lake Michigan. The fellowship will begin July 31 and last until August 28.

The freshman scholarship includes a two week stay at the American Youth Foundation Camp, Camp Minnowan, Lake Michigan, beginning August 15 and lasting until August 28.

Hear Outstanding Speakers
While at the camp, both junior and Freshmen delegates will hear addresses by outstanding men in their fields, will participate in recreational activities, and will associate with other select students from other colleges over the nation.

The Danforth Award began in 1981 and since that time A&M has had a representative every year. The freshman scholarship was added six years ago for Freshmen in the School of Agriculture and the award to: Freshman Veterinary students was added this year.

Qualifications for receiving the award state that the student must be one of the two schools named, not over twenty-one, have a certificate of good health, and be willing to miss the second term of the summer school semester.

Expenses Paid
All expenses are paid for the junior winners, but freshman winners must finance their own traveling expenses to the camp.

This morning the seniors made a two hour tour of the Hughes Tool Company in Houston. This afternoon the group has planned its visit to the Stanolind Oil and Gas Company field office in Hastings Bayou Field.

Thursday the students will study offshore operations of the Stanolind Company and the Sun Oil Company.

Ring Dance Date
Housing Provided
Ramps I and J of Walton Hall will be used to provide accommodations for girls attending the Senior Ring Dances Friday and Saturday nights, April 22 and 23. Bennie A. Zinn, assistant dean of men, announced today.

Students having guests will be charged \$1.25 per night per guest to cover cost of matrons and other incidental expenses. Guests will be admitted to their rooms at 4 p. m. Friday April 22 and rooms must be vacated by 11:30 a. m. Sunday.

Room assignments may be made in Room 100 Goodwin Hall beginning at 9 a. m. Tuesday, April 12, Zinn said.

Students taking the psychology course, Personality Adjustments 305, will visit the State Hospital in Austin April 21, according to M. S. Kavanaugh of the Education and Psychology Department.

The different types of mental abnormalities are studied in the classroom prior to the trip, Kavanaugh said. At the hospital students will have the opportunity to see persons who are afflicted with these different types of mental malfunctions. This trip is made annually.

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Mrs. Kenneth Earl Shobe will represent the Sixth Regiment at the Cotton Ball and Pageant.

Bob Hope Tickets On Sale at Annex

Tickets for the Bob Hope show scheduled to appear in Kyle Field at 8 p. m. Wednesday, April 20, are on sale in Mrs. Ann Hilliard's Student Center office at the annex.

General admission tickets are on sale for \$1.20, and reserve seats are \$2.40 and \$3.60 each.

Miss Pat Myatt will represent the El Campo A&M Club at the Cotton Ball and Pageant.