



THE BATTALION

Volume 59

COLLEGE STATION, TEXAS WEDNESDAY, OCTOBER 14, 1959

Number 14

Staff Parking Changes Made

A new system of faculty and staff vehicle registration has been announced by James P. Hannigan, dean of students.

According to Hannigan, the registration will become effective on a date to be announced, tentatively Jan. 1. After that date, all faculty and staff members will be required to pay an annual vehicle registration fee of \$7.50, provided they use regular parking areas.

This fee will entitle the registrant to a windshield sticker which will authorize parking within his area or zone and at "Reserved - Visitor" places in all other zoned areas, said Hannigan.

He added that each of the six zoned areas will be assigned to an administrative staff officer, who may make specific assignments to staff members in a parking lot or to a specific place on the street.

Registrants may register additional vehicles at \$1 each, said Hannigan, and for the current year the \$7.50 registration fee will be reduced in proportion to the number of months in the fiscal year which have already passed on the effective date of the plan.

Hannigan stressed that student wives who work on the campus will continue to receive student registration stickers as in the past. This is the student permit with special permit to park at the place of work.

Persons who wish to park their vehicles in the "fringe" parking lots on the south side of the campus in the lot southeast of Kyle Field or on the north side in the lot east of the B&CU Building, or at places outside the designated zoned areas, will pay a \$1 fee per year, said Hannigan. He added that they may not park in any zoned areas on the campus from 7 a.m. until 5 p.m. daily Monday through Friday, and from 7 a.m.

until noon on Saturdays.

U. S. Department of Agriculture and U. S. Post Office employees who will park in the government-owned lots will not have to get the campus sticker, Hannigan said. He added that if the cars were to be parked on campus, the sticker would be necessary.

Graduate teaching assistants, if they are enrolled in any courses, will get the student parking permit plus a special permit for parking at the place of their employment.

Persons employed in janitorial work and whose cars will be parked on campus only after 5 p.m. or before 7 a.m. will need only the \$1 parking permit, said Hannigan.

Hannigan urged all faculty and staff members to register their vehicles in the Campus Security Office as early as possible after the effective date of the new plan has been announced. He added that faculty and staff regulations will be issued at the time of registration.

After Aug. 31, 1960, the registration of all vehicles of faculty and staff members will be for the fiscal year Sept. 1-Aug. 31.

Hannigan requested that each dean, director and head of department obtain from the offices under their supervision information concerning parking, present and future.

The survey asked whether the \$7.50 parking or the \$1 fringe parking would be desired, the number of additional vehicles registered by each person and information was requested as to where automobiles are normally parked now.

"This is strictly survey and not an actual registration," said Hannigan. He requested that the information be delivered to Bennie A. Zinn, director of Student Affairs by 5 p.m. Friday. He said the purpose of the survey was to find out where the faculty and staffs are parking now in order to allocate them to equally desirable areas.

Two Former Ags Given Assignments

2nd Lt. Emmett W. Muenker, '59, has completed training in the Air Force Officer Pre-Flight School at Lackland Air Force Base. He will be assigned to Moore AB, Tex., for initial flying training as a pilot.

1st Lt. William C. Bolmanski, '54, has been assigned to James Connally AFB to attend the primary basic navigator training school.

ID Cards Ready For Distribution

Identification cards which were made in connection with registration of Sept. 17-19, for the current semester are now ready for distribution in the Exchange Store. They should be claimed in person immediately.

A&M Scientists to Install New Nuclear Reactor Soon

Building to Begin Within 30 Days

Scientists of the A&M College System will construct and install the reactor and other nuclear apparatus for their new Nuclear Science Center under a plan approved by the executive committee of the A&M System Board of Directors Monday.

Appropriations of \$1,025,000 have been made for the first unit of the proposed \$3,000,000 center and construction of building and equipment are to start within 30 days. Funds include a \$350,000 grant from the National Science Foundation.

Contract for a three-story modern building with a pool to house the reactors was let to Temple Associates of Diboll on a bid of \$569,897. The building is designed to house the completed nuclear reactor and will have facilities for all units proposed in the development plan.

Under authority granted by the board at its September meeting, the executive committee rejected all bids for construction of the reactor and nuclear apparatus for the first unit and authorized staff members, under the leadership of Dr. Robert G. Cochran, to select, assemble and install the components for the new installation.

Much of the equipment will have to be constructed, in which case the A&M scientists will check design and supervise construction. Cost of this equipment and installation is not to exceed \$200,000.

Cochran, who will direct this project, is the new head of the Department of Nuclear Engineering here and will also direct the operation of the Nuclear Science Center for the Texas Engineering Experiment Station. He has had wide experience in reactor design and construction, as well as operation. He has been a member of the Cyclotron Group at the University of Indiana, was four years a member of the Physics Division of Oak Ridge National Laboratory and for the past five years has been in the nuclear engineering department of Pennsylvania State University.

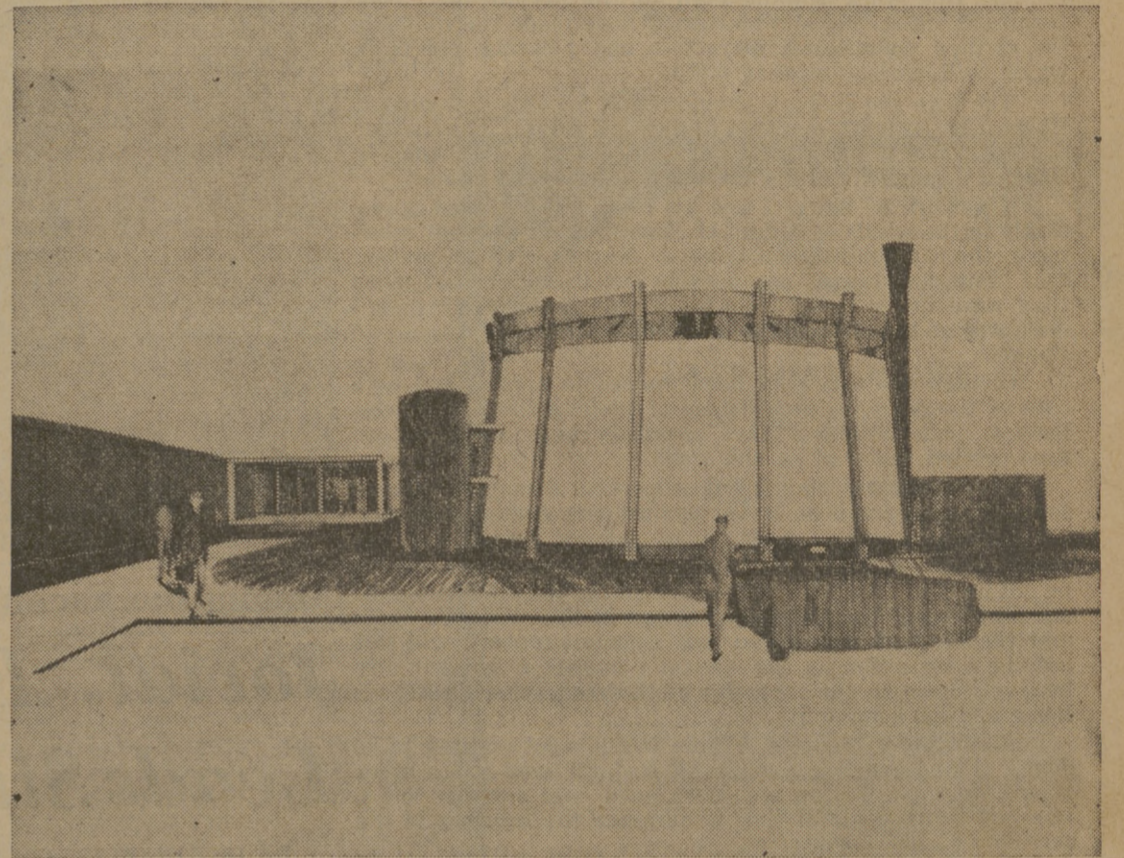
At Oak Ridge Cochran conducted research in reactor design and shielding. At Penn State, he assisted in the design and construction of a research reactor of the type to be built here and later directed operation of the facility. He recently served as consultant in putting the five megawatt Industrial Reactor Lab, Inc., reactor, at Princeton, N. J., into operation.

The building, on which work is to start at an early date, is to be a modern gastight three-story structure, located on a six-acre plot approximately three miles southwest of the main campus. It will contain all facilities for installation of a wide range of equipment in the final stages of development of the center. The Center is designed for research in chemistry, physics, biology, agriculture, engineering and medicine and is expected to be the most versatile unit of its type in the country. In its final stages the reactor will be capable of operating at five megawatt power.

The first unit of equipment, which should be in operation by early 1961, is to be capable of handling a wide range of research projects, with power limited to 100 kilowatts. The facilities will be used not only for teaching and research here, but will also be available for work of all parts of the A&M System, for other colleges and universities throughout the Southwest and for basic research sponsored by industry.

The Nuclear Center will belong to A&M and will be operated by the Texas Engineering Experiment Station.

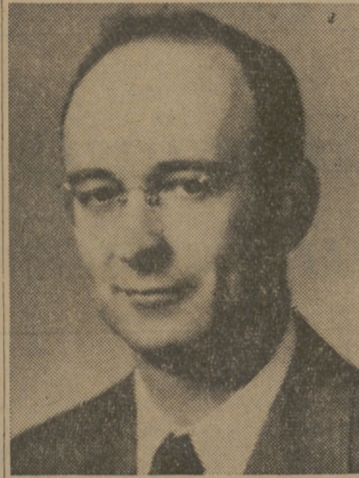
Experimental facilities will be located about the reactor pool on the basement and first floor. On the basement floor, the two high power reactor operating positions (the tank end and the controlled irradiation cell end) will be surrounded by various ports providing high level radiation fluxes for experiments outside the shield.



Nuclear Science Center

Contract has been awarded for construction of a three-story gastight building for the Nuclear Science Center at A&M. Construction of the building, at a site three miles southwest of the main campus, is scheduled to start immediately. Scientists

of the A&M System will also start immediately on construction of nuclear equipment which they will install in the building. The first unit of the center is scheduled to be in operation early in 1961.



Dr. Robert G. Cochran ... to build reactor

Dreyer Takes MSC Position As Art Adviser

Wallace Dreyer of Marlin, Tex., has replaced Mrs. Emalita Terry, presently on a year's leave of absence, as art director and Creative Arts adviser of the Memorial Student Center.

Dreyer, who has been working with the Creative Arts Committee since the beginning of this semester, studied architecture at the University of Texas in 1942 and 46-47.

During World War II, Dreyer served with the infantry of the Third Army in France, Germany and Luxemburg. While in the army he studied engineering at Eastern Kentucky Teachers College.

Dreyer has studied art with San Miguel de Allende in Aspen Colorado; Fletcher Martin in San Antonio Art Institution; Alice Naylor in San Antonio and Mrs. Emalita Terry at Freeport.

The new art director has won prizes and awards for his work at the annual Festival of Texas Fine Arts at Austin, River Art Competition in San Antonio and the Art Forum Annual at Waco. He has exhibited his work in the Witte Museum of San Antonio, Museum of Contemporary Art in Dallas and the La Guna Gloria in Austin.

Some of Dreyer's paintings have been bought by Dr. Ernest LaFevre of Washington, D.C. and Russell Garcia of Hollywood, Calif. Recently he had two paintings accepted to be published in the Ford Times magazine.

Dreyer is a member of the Waco Art Forum Board of Directors, San Antonio Art League, San Antonio River Art Group, Affiliated American Federation of Arts and a trustee of the Texas Fine Arts Assn.

Second Installment Payable til Oct. 20

First semester second installment fees are now payable in the Fiscal Office. The \$65.30 pays room, board and laundry until Nov 20. Deadline to pay the fee is Tuesday, Oct. 20.

Kiwanis Luncheon Tuesday

Dr. Cochran Tells Of New Reactor; Plans for Work

Dr. R. G. Cochran, chairman of the Department of Nuclear Engineering, explained the operation of the present A&M-owned reactor and definite plans for beginning work on the A&M Nuclear Science Center to members of the College Station Kiwanis Club Tuesday

noon in the Memorial Student Center Ballroom.

Cochran, who served as a senior scientist at Oak Ridge Laboratory and worked with the Pennsylvania State nuclear reactor, has been a consultant to the Atomic Energy Commission.

Using slides, Cochran explained how a nuclear reactor works and the power it can produce.

Speaking of the new center to be built at A&M, he said it was expected to produce five million watts which will be used as the college sees fit.

Commenting on the useful power of the new reactor to be constructed, Cochran said, "What is done with peaceful power produced by the reactor is up to the ingenuity of the nuclear engineering department and the school."

Preceding the talk by Cochran, the announcement was made that a telegram from Roy Wingren, president of the College Station Kiwanis Club now attending the district convention, assured the local club that Dr. Charles LaMotte would be Lieutenant Governor of this district.

Dr. Luther S. Bird was also welcomed as a new member of the club.

Guests at the regular Tuesday luncheon were Ralph Durham of the Lubbock Kiwanis Club, J. R. Jackson, Bob Shubinski, James Atkinson, Bill Ford, Dr. Joe Redden and Cochran.

Tony Sorenson and Murray Brown conducted the song session. Loyd Keel, second vice-president, presided at the meeting due to the absence of Wingren.

Aggieland '60 Freshman Pic Schedule Slated

Freshman in the Corps will have their portrait made for the "Aggieland '60" according to the following schedule. Portraits will be made at the Aggieland Studio, at North Gate, between the hours of 8 a.m. and 5 p.m. on the days scheduled.

Winter blouses will be furnished at the studio, but each man must bring his own shirt and tie.

Oct. 14-15, Squadrons 3-8.
Oct. 19-20, Squadrons 9-14.
Oct. 21-22, Squadrons 15-17 and Maroon and White Bands.

Poll Results Show Freshmen Satisfied

Results of the Evaluation of New Student Week, a questionnaire given all freshmen at the end of their second week, have been tabulated and reveal that members of the Class of '63 are satisfied with A&M.

The Battalion earlier carried a story on the cross-section of the results of this questionnaire.

Made up of 16 questions, the questionnaire was answered by 1,469 freshmen. The questions were answered as "excellent," "fair" or "poor."

"It is most gratifying to note that in no case did we find the most check marks in the 'poor' column," James P. Hannigan, dean of students, said. "Of the sixteen items listed, twelve had the most checks under the rating of 'excellent' and four had a majority checking the 'fair' column."

The question that received the most number of "excellent" votes

was "Church Night on Wednesday evening was designed to inform you about the religious life of our college. This program was." To this question 1,273 answered "excellent."

"I believe that the plan to have roommates register for classes together is" was the question receiving the second largest number of "excellent" votes. 1,128 freshmen marked "excellent" for this question.

The question receiving the highest number of "fair" votes was "The Friday afternoon assembly was intended to give you information about out-of-class opportunities on the campus. This meeting was" 834 answered "fair."

Receiving the highest number of "poor" votes was the question "The amount of time available to me for obtaining my uniform and setting up my room for daily living was" 468 answered "poor."

Harrington Speaks to RV's

The necessity of individualism and society's need for men who can stand on their own feet was the subject for Chancellor M. T. Harrington's congratulatory address to the assembled Corps junior, senior members and distinguished guests at last night's Ross Volunteer Initiation Banquet in the MSC Ballroom.

Following speeches on the history, customs and traditions of the Ross Volunteers presented by several senior members, the 73 juniors donned the gold and white

citation cord and officially became members of A&M's honor guard.

Distinguished guest were Harrington, chancellor of the A&M College System; president Earl Rudder; Col. Joe E. Davis, commandant of the college; James P. Hannigan, dean of students; Pinsky Downs; Mrs. Elizabeth Cook; Irene Claghorn; and A. M. Conway. Military sponsors present were Capt. Phillip D. Weihs, Capt. John A. Simmons and Lt. Charles F. Hornstein Jr.



Prying into Lives

James Klingman, senior zoology major from Amarillo, was invited to appear before the National Science Foundation Undergraduate Student Directors in Washington, D. C., recently. He outlined training received at the Virginia Fisheries Laboratory in Gloucester Point this past summer under a grant by the National Science Foundation.