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Rudder Named To Honorary Chairmanship

A&M President Earl Rudder has been named by Secretary of Labor Willard Wirtz to serve as an honorary recruitment chairman for a federal youth opportunities program.

The program is to recruit and train recent college graduates to serve as counselors for youths "in the war against poverty," Secretary Wirtz reported in a telegram to President Rudder.

"Immediate target of the Youth Opportunity Centers will be to find employment for over one million young people floundering in the labor market, without jobs and without expectations," Wirtz added.

"The counselors will help these youngsters overcome the disadvantages environment has laid on them and help them gain the motivation, confidence and capabilities they need to get jobs," Wirtz said in outlining the program.

Counselor candidates, not necessarily college graduates, are being sought to train as youth advisors.

Examinations for the training program will be given at 9 a.m. June 27 at all local state employment offices, including the Texas Employment Commission office in Bryan.

Starting salaries for counselors will range from \$4,200 to \$7,500, plus other benefits.

Rites Held Today For J. H. Evans

John Henry Evans, 101, father of President Sterling C. Evans of A&M University's Board of Directors, died Tuesday night in a hospital at Comanche. He suffered a fractured hip in a fall at his Rising Star home last Friday.

Funeral services will be held at 10 a.m. Thursday in the First Baptist Church at Rising Star where arrangements pend at Higginbotham Funeral Home.

A retired stockfarmer, Mr. Evans resided in Eastland County for 34 years. He was a native of Alabama and a member of the Baptist Church.



Gulf's Aid To Education

A&M University's Department of Geology and Geophysics, headed by Dr. Travis J. Parker, left, has received a \$1,000 unrestricted grant from the Gulf Oil Corp. T. R. Dean, exploration manager for Gulf's Houston district, presents the check to A&M President Earl Rudder. Looking on is H. F. Fowler, right, a Gulf senior staff geologist.

Agriculture College Receives 2 Grants

The A&M University College of Agriculture will receive two grants totaling \$128,290 from the U. S. Public Health Service, Dr. R. E. Patterson, dean of the college, has announced.

The two training and research grants are part of three totaling \$193,535 to A&M from the agency, a division of the Department of Health, Education and Welfare. The third grant of \$65,245 will go to the A&M Water Resources Institute for small stream studies.

Administration of the funds will be through the Texas Agricultural Experiment Station.

Largest of the two grants to the College of Agriculture is \$74,864 for a two-year period to Dr. Howard G. Applegate, associate professor in the Department of Plant Sciences, who will direct a training program in air pollution.

Applegate said selected graduate students will receive training in the effects of air pollutants on biological organisms. The Department of Plant Sciences will cooperate with the A&M Department of Oceanography and Meteorology on the project.

The other grant is \$53,426 to finance research on metabolism of strontium-90 found in foods.

Dr. C. R. Cregger of the Department of Poultry Science and Biochemistry and Nutrition, project leader, said strontium-90 is a radioisotope and a fission product of atomic blasts. The strontium is sometimes absorbed by foods as they are being grown.

He said the research will try to determine how the problem can be reduced and how the strontium can be eliminated more quickly from the body.

A&M Lamb Judging Contest Attracts Leading Authorities

A&M University's annual Lamb Judging Conference Thursday-Friday will attract some of the nation's leading authorities on production and marketing of lamb.

George Hislop of Yakima, Wash., vice president of the National Wool Growers, will give an industry-wide committee report. Jean Wyckoff, director of the American Sheep Producers Council in Denver, Colo., will talk on consumer preference studies.

Hislop and Wyckoff will be heard Thursday afternoon. Other first-day topics are packer and retailer viewpoints, and show rules and regulations.

Friday morning, carcass desirability and heritabilities will be discussed by Dr. C. E. Terrill, in charge of sheep, goat and fur animal research for the U. S. Department of Agriculture at Beltsville, Md. The speaker is president of the American Society of Animal Science.

Jim Bassett, assistant professor in the A&M Department of Animal Husbandry and program chairman, said the conference will emphasize latest developments in selection.

"Sheep judging leaders from Texas and several other states will show how better correlation can be obtained between judging of live lambs and actual cut-out values of carcasses," Bassett said. "An outgrowth of the conference in the past is adoption of carcass contests in some of the major stock shows."

Cattle Breeding

Dr. H. O. Kundel and Dr. T. C. Cartwright participated in the S-10 Southern Regional Beef Cattle Breeding Project Technical Committee's annual meeting this week at Mississippi State College.

Kundel, associate director of the Texas Agricultural Experiment Station, presented a talk titled "Physiological Age."

He said the meeting is organized around inspection of a group of live lambs the first day, display of their carcasses the second day, and a study of carcass cut-out values the third day.

Other highlights are a lamb placing contest the first day and a quarterly meeting of the Texas Sheep and Goat Raisers Association during the final session.

Selection indexes and application of performance testing procedures are among discussion topics on Friday's program. A lamb dinner and dance are set for that evening in the Ramada Inn.

The conference is sponsored by the A&M Department of Animal Husbandry and the Texas Sheep and Goat Raisers Association.

Freshmen Session Rated Successful

Special summer conferences for A&M University freshmen planning to enter in September are "off to a highly successful start."

"The first two conferences were highly successful," S. A. Kerley of the Counseling and Testing Center reported Friday when the second conference ended.

Indicated attendance for the two-day conferences scheduled this month is 50 percent higher than a year ago, Kerley said.

Almost 230 freshmen and 120 parents visited the A&M campus for the first two conferences.

"Emphasis is being placed upon the identification of the superior student and helping place him in courses that will challenge him," Kerley said.

The student chooses the Monday-Tuesday or the Thursday-Friday conference period.

Bennie A. Zinn, director of student affairs, and J. Wayne Stark, director of the Memorial Student Center, alternate in presenting special programs for parents who accompany the students.

The 14 conferences this summer allow a student "to do everything but attend his first day of classes," Kerley pointed out.

ROTC Program Bill Gets OK From House

Reservation Cards For Fall Term Due

All students now in school but who will not register for the Second Term of Summer School are urged to turn in their Fall Room Reservation cards before they leave the campus at the end of the First Term of Summer School, if they have not already done so. Room reservation cards are available at the Housing Office.

Students who entered as freshmen in June should fill out the blue cards; upperclassmen should fill out the buff colored cards. Students who have a \$20.00 deposit on file will not have to pay any additional fees to reserve rooms for Fall.

Students who signed up for a civilian dormitory for Fall at the Housing Office at the end of the Spring Semester, and Cadets who wish to be assigned space in their old organization for Fall, are reminded that July 31st is the deadline for having room reservations into the Housing Office confirmed.

Physicist Will Lecture Here

A nuclear physicist whose research concerns controlled thermonuclear reactions and plasma propulsion schemes will lecture June 29 at A&M University.

Dr. Thomas F. Stratton of Los Alamos Scientific Laboratory in New Mexico will visit the campus as a National Science Foundation Summer Institute lecturer.

"Applied Research in Plasma Science: Controlled Fusion, MHD Power Generation and Direct Conversion" is his topic for the lecture at 8 p.m. in Room 113, Biological Science Building.

Stratton has been associated with Los Alamos laboratory since 1954 when he received the Ph.D. in nuclear physics from the University of Minnesota. He earned the B.S. degree from Union College in Schenectady, N.Y. in 1949.

The scientist is a fellow of the American Physical Society and a member of Sigma Xi.

ing their requests. This includes Summer School students.

Students who make a room reservation for Fall must cancel same by August 15th in order to receive a refund of the \$20.00 deposit.

Students who will not register for the Second Term of Summer School are reminded that they must clear their rooms with their Housemasters and turn in their keys to the Housing Office before leaving the campus. Students in this category are reminded to turn in their mattress covers to the Office of Student Affairs in the YMCA during the last week of the first term in order to avoid being charged for same.

Former Distinguished Prof Dies In Houston Wednesday

Paul Weaver, former distinguished professor of geology and geophysics at A&M University, died in Houston Wednesday morning.

Funeral services were held at 2 p.m. today in the Chetwood Chapel at Houston.

Weaver, 76, also formerly served as a technical assistant to the vice-president of Gulf Oil Corp. until he joined the A&M faculty in 1953. He retired in 1959.

A widely-known figure in the Southwestern oil industry, Weaver worked throughout the world as a geologist and geophysicist. From 1910 to 1915, he worked in Trinidad, Venezuela, Mexico and England.

During the next 11 years, he served as a geologist, drilling superintendent and geophysicist for the Mexican Eagle Oil Company in Mexico, also doing some work during this period in Siberia.

Weaver became geophysicist for the Gulf Oil Corp., Houston, in 1926, served as chief geophysicist until 1938 and retired from its administrative staff in 1953. He was credited with contributing heavily to the development of that organization into a major operator in the Southwestern oil industry.

He was active in numerous professional groups and served as

The U. S. House of Representatives passed H. R. 9124 Wednesday, a bill to vitalize the Reserve Officer Training Corps.

Congressman Olin E. Teague, in announcing the passing of the bill, said that it will authorize military departments to provide scholarship assistance to students in the 4 year ROTC program similar to the present Navy Holloway program.

If the bill is passed by the Senate as presently proposed, it would consist of two elements: payment of books, laboratory fees, etc., for each academic year and payment of monthly retainer pay in the amount of \$50 dollars a month for 10 months at an annual cost of \$500 for each student.

Foreign Enrollment Reaches New High

Foreign student enrollment at A&M University is up more than 50 students over the comparable time a year ago to establish a new record.

The 240 students from 39 countries around the world compares with a total of 187 students at this time in 1963.

The American Association of Petroleum Geologists awarded Weaver the association's top recognition, the Sidney Powers award for distinguished service, in 1958.

A native of Kentucky, he was educated at Columbia University.

TTI Receives Design Grant

A&M University's Texas Transportation Institute has received a \$75,000 research grant "to develop guidelines" leading to the uniform design, construction and operation of U. S. highways.

TTI's Frank H. Scrivner, head of the pavement design section, said the project involves guidelines for establishing "satellite" road test stations throughout the country to provide uniform development.

"Our goal is to provide a prototype measurement team with a manual containing detailed operation instructions for test equipment," he added.

The 10-month long project is sponsored by the Highway Research Board of the National Academy of Science and the National Research Council.

Working with Scrivner will be Thomas W. Stallworth, assistant research engineer, and Buddy A. Atwell of the A&M Geology and Geophysics Department, who will develop pavement testing techniques.

100 People Attend Highway Seminar

Approximately 100 persons attended a highway engineering seminar at A&M University today.

Officials from state and federal highway and traffic agencies were held to the one-day meeting, held in conjunction with a summer traffic institute.

Carl Fritts of Washington, D. C., vice president in charge of engineering for the Automotive Safety Foundation, discussed "Highway Safety" at 8:30 a.m. in the Memorial Student Center.

D. C. Greer of Austin, state highway engineer, followed with a talk on "Highway Engineering—Yesterday, Today and Tomorrow."

Eugene Maier of Houston, Jamaica Corp. vice president pointed out "Trends and Challenges in Urban Transportation."

Highway engineering education goals were outlined by A&M dean of engineering, Fred Benson, at the noon luncheon. The national highway picture was presented at 2 p.m. by Francis C. Turner of Washington, D. C., U. S. Bureau of Public Roads administrator and chief engineer.

Both Dean Hannigan and Col. Baker added that they were curious as to some of the other provisions of the bill. For instance a general across-the-board pay increase had been hoped for for all contracted ROTC cadets. Presently the monthly retainer for all contracted cadets is \$27. No mention of this particular proposal was made by Congressman Teague.

As it presently reads the financial assistance applies only to those students who distinguish themselves over and above the rest of the Corps of Cadets. Said Baker, "I'm afraid the number of available scholarships for A&M are pitifully few." He would not divulge the figure offhand.

USDA Veteran Will Assume Local Post

A veteran U. S. Department of Agriculture official who has been a pacesetter in United Chest fund campaigns this week assumed the presidency of the College Station organization.

J. M. Hendricks, a division chief in the USDA's Agricultural Stabilization and Conservation Service, heads new officers elected unanimously Monday by the Chest Board of Directors. He joined the USDA in 1938.

Other officers for the ensuing year include Jim Lindsey, first vice president, and Charley V. Wooten, second vice president. Pieter Groot was renamed treasurer.

Hendricks succeeds Dr. William J. Graff, dean of instruction for the University. The directors praised Graff for "an outstanding administration" and also thanked Mrs. Nelda Rowell for her services as secretary.

Dr. Chris H. Groneman headed the nominating committee. He is one of 15 board members including R. L. Hunt Jr., Dr. R. M. Stevenson, Dr. R. H. Davis, Mrs. Charles Richardson, Horace Schaffer, Dr. Paul B. Crawford, Dr. Donald Huss, Dr. Ruble Langston, W. A. Tarrow, Wooten, Graff, Groot, Hendricks and Lindsey.

NSF Lecturer Traffic Institute

Mrs. Helen Monroe, physics teacher at Stark High School in Orange, will lecture at 8 tonight in Room 113, Biological Science Building. She is one of the speakers for National Science Foundation Summer Institute participants and others.

"The Science Project as a Launching Pad" is the subject of the lecture to be given.

Biology Prof Dedicates Book To A&M Freshman Students

Thousands of Aggies who have studied Biology 115, a freshman course, in recent years have two newly-published books dedicated to them.

Professor Lawrence S. Dillon is author of the textbooks published by the Macmillan Co.

"To my students in 115 with whom much joy has been shared in learning biology" reads the dedication at the front of both "The Principles of Life Science" and "The Science of Life." Both books are designed for freshman biology students.

Dillon said he dedicated the books to Aggies in Biology 115 "because that's the way I felt."

Questions asked by the students have stimulated his thinking and helped open the way to new insights, he said.

Dillon teaches one lecture section and "sponsors" all sections of the basic biology course. He also teaches advanced and graduate courses.

Mrs. Dillon collaborated with him in writing the two new books. The couple has coauthored "A Manual of the Common Beetles of Eastern North America" published in 1961 by Harper and Row.

Dillon also is coauthor of "A Laboratory Survey of Biology"



DILLON