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Esten Explains The Set

Aggie Players Producer C. K. Esten explains stage design for the organization's Spring production, "Tiger At The Gates" in an orientation meeting held last

night in the Music Hall. Approximately 35 persons interested in theater work for next semester were in attendance at the meeting.

Aggie Players Organize For 'Tiger' Play

"We have some good things on the schedule for the spring semester, and we need more interested people who are willing to work in the Aggie Players starting tonight," according to C. K. Esten, producer for the campus drama organization.

Esten was speaking to an estimated group of 35 persons gathered in the Music Hall last night in an organization meeting prior to casting for the thespian's spring production, "Tiger At The Gates." The producer outlined an agenda of events for the spring semester, starting with March 19 as the date when the players perform in the Memorial Student Center's Sunday Celebrity Series.

Major production of the semester, "Tiger At The Gates," will be presented in Guion Hall during the week of April 16-22. The play was written by Jean Giraudoux and first performed in France before a German audience during the Nazi occupation in World War II.

"Basically, the play is a farce of war. It is clever satire, in fact clever that its first audience of Nazi Germans fully enjoyed it, realizing they were being ridiculed in the play.

"It deals with the natural tenacity of 'old' men—philosophers, poets, and statesmen—to glorify war, and the feeling against it by the younger men who must actually fight," Esten said.

The play has an ancient Grecian setting, and has Homer and Helen of Troy as main characters, although the cast will include approximately 25 roles. The costumes will be Greek dress, simplified, with large use of color for different actors.

Following casting Feb. 5 and 6, and a half weeks of training in stage speaking will be given the entire cast by Vic Wienen, Players director. Actual rehearsals will begin Feb. 19.

"The play has many subtle comments said in undertones, and must be done right," Wienen said.

A third production on tab for the spring semester will be the Aggie Follies, performed every year on the Friday and Saturday nights before Mother's Day. This year, these nights will fall on May 11 and 12. In years past, the Follies has been a show including melodrama, talent acts and other entertainment blended into one production.

This Friday, two members of the Players, Bob Hipp and Sharon Frisk, will present a scene from Shakespeare's "The Taming Of The Shrew" in the Memorial Student Center Ballroom before the Aggie Wives Council. The scene will be presented twice, showing two interpretations.

WORK SET IN 4 AREAS

Chemical Grants Total \$141,000

A&M will receive chemical research grants-in-aid totaling \$141,000 from the Robert A. Welch Foundation of Houston, Dr. Frank

\$1,800 Received

A&M is one of 161 universities and colleges receiving grants in the Du Pont Company's \$1,690,000 aid-to-education program. The A&M Department of Chemical Engineering was granted \$1,800 for summer research by a staff member, Dr. J. D. Lindsay, head of the department, said.

Purpose of the Du Pont Award is to give a young staff member an opportunity to do research and advance scholarly development. A&M is one of 23 institutions receiving this type of grant.

W. R. Hubert, dean of the School of Arts and Sciences, has announced.

Hubert said the funds will be directed to four research areas. Individuals supervising the research and the amount to be received by each are the following:

Dr. Bruno J. Zwolinski, director of the Chemical Thermodynamics Properties Center, Department of Chemistry, \$45,000; Dr. Alfred Danti, assistant director of the Chemical Thermodynamics Properties Center, \$45,000; Dr. Edward A. Meyers, associate professor, Department of Chemistry, \$15,000; and Dr. Raymond Reiser, professor, Department of Biochemistry and Nutrition, \$36,000.

Zwolinski's research has two phases. Experimentally, it is the high precision determination heat formation of organic compounds of importance to science and technology. The theory phase has to do with studies of the equilibrium assumption in general theory of rate processes.

Danti's studies are on far infrared spectroscopy, nuclear magnetic resonance spectroscopy, molecular structure and thermodynamic properties of chemical compounds.

Meyers will concentrate on structure investigations of certain complex compounds, and Reiser's

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servicing on the Board of Trustees for the Christian Century Foundation and Mars Hill College.

The Corps of Cadets commissioning exercises are set for 1:30 p.m. in G. Rollie White Coliseum. Forty-six ROTC cadets have applied for commissions as second lieutenants in the Army, Air Force and Marine Corps.

Candidates for commissions in the Army total 34; Air Force, seven; and the Marines, five.

Maj. Gen. Ralph Morris Osborne, deputy commander of the 4th Army, will address the cadets during the commissioning ceremonies.

The general has a long and distinguished military career. He served in Korea as the army member of the United Nations' armistice delegation. At the conclusion of the armistice, he directed Operation Big Switch, the prisoner of war exchange program.

Gen. Osborne assumed duties as deputy commander of the 4th U.S. Army in June, 1961.

President Earl Rudder will give an informal luncheon in honor of the commencement and ROTC commissioning speakers immediately after the graduation ceremonies. The luncheon will be held in the Memorial Student Center.

Three Men Selected To Plan Convocation

Classes Full For Executive Short Course

A number of outstanding Texas and national business leaders are scheduled to appear on the program of a three-week Executive Development Course beginning Sunday.

Sponsored by the college's Division of Business Administration, the course is attended by business executives from across the nation. They come to share their business experiences and to hear lectures by national management experts.

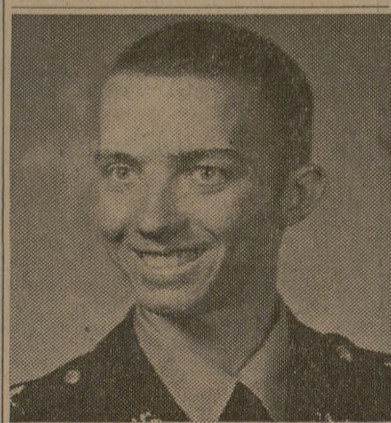
In the ten years that A&M has conducted the short course, some 75 American business firms have enrolled executives in it. Enrollment is limited so that those attending may have maximum opportunity to participate in class discussions and to exchange ideas on management problems.

Members of the A&M faculty who will address the group include:

Dr. J. P. Abbott, professor of English, "Group Creative Thinking Through the Staff Conference;" Dr. D. F. Parry, director of remedial services, counseling and testing services, and professor of education and psychology, "Increasing Your Reading Speed and Rate of Comprehension."

Dr. Bardin H. Nelson, professor of sociology, "Creating an Image;" R. L. Smith, head of Data Processing Center, "Uses of the Electronic Computer as an Aid to Decision Making and Introduction to the Automatic Data Processing Center."

Dr. Robert G. Cochran, professor and head of Department of Nuclear Engineering, "The Application of Nuclear Science to Modern Business;" Floy W. Smith, Chief of Reactor Operation, "Introduction to the Nuclear Science Center," and R. M. Stevenson, professor and acting head of the Division of Business Administration, "Financial Reports."



Cyril Durrenberger ... seeks West Point entry

Aggie In Finals For West Point

Cyril Durrenberger, '64, sophomore liberal arts major from Bellaire, is one of eight candidates for two appointments to the United States Military Academy in 1962.

Out of more than 75 applicants for admission, Durrenberger and seven others received between 83 and 89 on the Civil Service Competitive Examination administered last November.

The admissions board at West Point will contact the applicants and they will be required to take further written and physical tests before the final selection is made.

In a letter from Sen. John Tower, Durrenberger and the other candidates were wished luck in the coming examinations. The senator said he felt that any of the eight would make excellent cadets.

Dean F. J. Benson Represents School

Three men have been named to map plans for a convocation here next fall to mark the centennial observance of the Morrill Act.

Dean of Engineering Fred J. Benson will head the committee and represent the A&M faculty and staff. Co-chairman is T. Carr Forrest of Forrester and Cotton Consulting Engineers of Dallas, representing former students. Russell Hillier, president of the Bryan Industrial Foundation, will represent the Bryan-College Station area.

Also scheduled during the convocation is a report from the System Board of Directors concerning Century Study findings. The board report will be swiftly placed into action to gain maximum use before 1976, the 100th anniversary of the founding of A&M.

The convocation will bring to the campus former students and friends who will attend seminars and forums conducted by outstanding leaders in their respective fields.

Since 1962 is the centennial year of the land-grant colleges of America, the convocation will be part of this observance. A&M College is the state's land-grant College and Texas' oldest state-supported institution of higher learning, having first opened its doors in 1876.

The college, too, will honor distinguished former students, recognizing A&M graduates for truly outstanding achievement, as part of the special convocation program.

35 Enter Chi Epsilon Fraternity

Chi Epsilon, national honorary civil engineering fraternity, was officially installed at A&M Saturday when 35 present and former students of the Department of Civil Engineering were initiated as charter members.

Heading the installation committee was Dean John Focht of the University of Texas, the fraternity's national secretary.

Initiated as alumni members were Dean of Engineering Fred J. Benson and Dr. Samuel R. Wright, head of the Department of Civil Engineering. Both men are former students of the department.

Girls Brighten Vet Laboratories

"It was fun — my first teaching experiences with girls," remarked Dr. R. H. Davis, Jr., associate professor of veterinary physiology and pharmacology, with regard to the activities held Saturday at the School of Veterinary Medicine.

Co-education for A&M flickered briefly and then died as nine Army nurses left the campus late Saturday after spending all morning and most of the afternoon studying in the veterinary physiology lab under the direction of Davis and junior vet students.

According to Davis, the group included student officers and all Second Lts. (female) in the Army Physiotherapy Corps, along with Lt. John LaValley, their instructor.

The girls made the trip to A&M mainly to have an opportunity to work with the electronic equipment available in the department of physiology and pharmacology at the School of Veterinary Medicine. Arrangements were made through John D. Denman, president of the

No Cancer In Today's Foods, Speaker Says

Cancer in our foods is a fallacy, according to Dr. Oliver H. Peterson, of Charles City, Iowa.

The Dr. Salsbury's Laboratories vice president told a graduate audience Friday that our foodstuffs are safer today than ever known before in the history of mankind.

Discussing "Cancer in Our Foods — Fact or Fallacy" before biological science faculty and graduate students, Peterson noted that the food industry is reducing the disease potential in foods by continuing research in sanitation and food preservation.

"This is made possible by physical processes of refrigeration and through use of well-tested chemical additives," he said.

"We know certain chemicals in the laboratories can produce cancers in animals and that some can produce cancers in men. But, with one exception — benzopyrene — none of these compounds can enter our food supply," the speaker asserted.

Benzopyrene may enter foods through burning of hydrocarbons — more usually produced by automobile exhausts. But researchers do not believe this is a contributing factor so far as cancer in man is concerned, Peterson stated.

"Unfortunately, sensational reporting of partial facts has instilled fear in the public," he said, adding that many foods can be manipulated in certain laboratory tests to produce tumors in animals.

It is possible to do this with sugar, tannic acid (tea) or even egg yolks.

However, very few researchers believe at all that these substances have any bearing on cancers in man, he said.

"The food and chemical industry carries out intensive testing to determine and assure that substances added to our foods are safe," Peterson said. "Each chemical that is tested for acceptance by Federal agencies require an expenditure of a minimum of \$50,000 up to \$2 million before testing is completed. If it produces cancers in animals, it is not used."

Club Formed For Grads In Education

A new club is being formed on campus for graduate students majoring in education.

The Graduate Education Club will be a professional organization for self-improvement and broadening the knowledge of members. The club will study current trends and practices in school teaching, administration, supervision and counseling.

The first meeting of the club was held just prior to the Christmas holidays.

William C. Swindle was elected president; William H. Hood, vice-president, and John D. Lucas, secretary-treasurer.

Pete Hardesty of the Memorial Student Center staff met with the group and outlined the procedures for registration of the club as a college activity.

The group is sponsored by the Department of Education and Psychology. Advisor is Dr. Paul Hensarling, head of the department.

Hensarling said that membership is expected to be 50 by fall of 1962. There are 13 charter members.

Girl Scouts' Council Named To U.S. Group

The Bryan-College Station Girl Scout Council has been chosen as one of the 465 Girl Scout councils invited to select Senior Girl Scout groups to participate in the nationwide discussion of our national purpose in April.

This nationwide discussion is the result of the enthusiastic public response to the series of 12 essays on the national purpose written by outstanding Americans and published in a 1960 Life Magazine.

Senior scouts of the local council have secured the services of Dr. C. Harold Brown, assistant professor in the Department of Agricultural Economics and Sociology, and Dr. Haskell Monroe, instructor in the Department of History and Government, to direct and lead them in their forum, which is scheduled Saturday. The forum will be held from 1:30-4:00 p.m. in Room 2-A of the Memorial Student Center.

An estimated 250,000 Americans will have the opportunity to discuss the national purpose in groups to which they already belong. These conclusions will then be recorded and their ideas will be shared in a summary report to be prepared by the National Recreation Association.

The subjects to be discussed are the national purpose and the political system, the national purpose and the economic system, the national purpose and human relations and the national purpose and world responsibility.