

| Date      | STORIES & CUTLINES                            | Locals | State | Reg. | HT's | EXPLANATION                  |
|-----------|---|--------|-------|------|------|------------------------------|
| 1-3-31-69 | ✓ Flornold Air Society                        | ✓      |       |      |      |                              |
| 2-3-31-69 | ✓ Dr. Boy speaks to Custrated                 | ✓      |       | ✓    |      | Farm list - M. Texas dailies |
| 3-3-31-69 | ✓ Amer. Personnel + Guidance Assoc.           | ✓      |       |      |      |                              |
| 4-3-31-69 | ✓ Spring Vacation                             | ✓      |       |      |      |                              |
| 5-3-31-69 | ✓ Murray-Memorial Services <sup>cutline</sup> | ✓      |       |      |      |                              |
| 6-3-31-69 | ✓ Lynwood Krenick's art                       | ✓      |       |      |      | AS Jack Sheridan             |
| 7-4-1-69  | ✓ Interscholastic League                      | ✓      |       | ✓    |      |                              |
| 8-4-1-69  | ✓ Social Studies meet Student Panel           | ✓      |       |      |      |                              |
| 9-4-1-69  | ✓ Dr. E. L. Gruen talks                       | ✓      |       | ✓    |      | Farm Editors, weeklies       |
| 10-4-1-69 | ✓ Short Story History                         | ✓      |       |      |      |                              |
| 11-4-1-69 | ✓ Richard A. Hudak                            | ✓      |       |      |      |                              |
| 12-4-1-69 | ✓ "The Lettermen"                             | ✓      |       |      |      | AS Jack Sheridan             |
| 13-4-1-69 | ✓ Management Science Course                   |        |       | ✓    |      |                              |
| 14-4-2-69 | ✓ Tech Ladies (Murray + Allen)                | ✓      |       |      |      |                              |
| 15-4-2-69 | ✓ Petroleum Short Course                      | ✓      |       |      |      | Rel list                     |

| Date       | STORIES & CUTLINES                       | Locals | State | Reg. | HT's | EXPLANATION                               |
|------------|--|--------|-------|------|------|---|
| 16-4-2-69  | ✓ Hurrenmatt's Play                      | ✓      |       |      |      | Jack Sheridan                             |
| 17-4-3-69  | ✓ R.L. Newell leads trip to Europe       | ✓      |       |      |      |   |
| 1-4-7-69   | ✓ Ex-Students Assoc. in Hand             |        |       |      |      | Seersby, Neugebauer<br>Dallas & St. North |
| 2-4-7-69   | ✓ Army ROTC Scholarships                 | ✓      |       |      |      | Hornetmen                                 |
| 3-4-7-69   | ✓ Thomas - Ford Production               | ✓      |       |      |      |   |
| 4-4-8-69   | ✓ Charles Varner - Ex-Students Assoc.    |        |       |      |      |   |
| 5-4-8-69   | ✓ Petroleum Short Course                 | ✓      |       |      |      | Oil list, Ray Westbrook                   |
| 6-4-8-69   | ✓ Information Center at Tech             | ✓      |       |      |      |   |
| 7-4-9-69   | ✓ Mrs. Beatrice H. Heyman                | ✓      |       |      |      | San Antonio papers                        |
| 8-4-9-69   | ✓ Southwestern Social Science Conference | ✓      |       |      |      |   |
| 9-4-9-69   | ✓ Rhode Scholarships                     | ✓      |       |      |      |   |
| 10-4-9-69  | ✓ Music - Sail/Boat                      | ✓      |       |      |      |   |
| 11-4-9-69  | ✓ Tom B. Steins Elect. Eng.              | ✓      |       |      |      |   |
| 12-4-10-69 | ✓ Dr. Fred Harbaugh                      | ✓      |       |      |      | Iowa State Univ.                          |



| Date       | STORIES & CUTLINES                            | Locals | State | Reg. | HT's | EXPLANATION    |
|------------|---|--------|-------|------|------|----------------|
| 13-4-10-69 | ✓ Helmut O. Thulpe -                          | ✓      |       |      |      |                |
| 14-4-10-69 | ✓ Texas Dietetic Assoc.                       | ✓      |       |      |      |                |
| 15-4-10-69 | ✓ Beef Cattle Conference <sup>Cutline -</sup> | ✓      |       | ✓    |      | Farm Ed.       |
| 16-4-10-69 | ✓ <sup>story</sup> Cutline "Cowpoke" Ace Reid | ✓      |       |      |      |                |
| 17-4-10-69 | ✓ Construction Grant                          | ✓      |       |      |      |                |
| 18-4-10-69 | ✓ Art Exhibition (Children)                   | ✓      |       |      |      |                |
| 19-4-10-69 | ✓ Maid of Cotton (Cutline)                    | ✓      |       |      |      |                |
| 20-4-11-69 | ✓ East Indian Art Exhibit                     | ✓      |       |      |      |                |
| 21-4-11-69 | ✓ Publication Bureau Awards                   | ✓      |       |      |      |                |
| 22-4-11-69 | ✓ Daisy Barone - Tech Band Concert            | ✓      |       |      |      |                |
| 23-4-11-69 | ✓ Speech Tournament <sup>Cutline -</sup>      | ✓      |       |      |      |                |
| 24-4-11-69 | ✓ Inter. Club Banquet - Foreign Foods         | ✓      |       |      |      |                |
| 25-4-11-69 | ✓ College-Business Seminar                    | ✓      |       |      |      |                |
| 26-4-11-69 | ✓ School Board Trucking                       | ✓      |       |      |      |                |
| 27-4-11-69 | ✓ Prof. Robert D. Gray's New Book             | ✓      |       |      |      | 5 cc. to Penn. |

[illegible]





This release distributed 3-31-69  
to Lubbock news media

LUBBOCK -- Texas Tech's Arnold Air Society and members of the Angel Flight are attending the society's national conclave, which continues through Wednesday in New Orleans.

The convention, which opened Sunday, drew delegates from 165 colleges and universities.

Accompanying the Tech representatives are Col. Haynes M. Baumgardner, professor of aerospace studies; Mrs. Baumgardner and Maj. Walter F. Jordan, assistant professor of aerospace studies and sponsor of the group.

The Tech squadron permanently holds responsibility for Arnold Air and Angel national publications and archives.

Angel Flight members attending are Judy Barnett, Marilyn E. Davies, Susan G. Goering, Karen L. Johnson, Beverly Jones, Cynthia Leasure, Barbara Langley and Laura Murray.

Air society representatives include Charles W. Boling, Gary D. Brackett, John C. Conlin, Melvin L. Copeland, Michael J. Eck, James A. Fester, Bruce R. Goodman, David J. Gutheing, David O. Henneke, Emanuel M. Honig, Steven J. Knight, Carl S. Little, David V. Martin, James L. McCarty, William J. Mundt, Larry G. Roseland, Thomas B. Sherley, John R. Valusek and Timothy B. Veneziano.

-30-

1-3-31-69

By Dee Powell

log

This release distributed 3-31-69  
to Lubbock news media

NEDLANDS, WEST AUSTRALIA -- Australia's arid lands, although seriously, damaged in some areas from overgrazing and erosion, can be improved under proper management, according to a Texas Tech scientist.

Dr. Thadis W. Box, director-at-large of Texas Tech's International Center for Arid and Semi-Arid Land Studies in Lubbock, Tex., discussed Australia's arid lands Monday (March 31) before a joint meeting of scientists from the University of West Australia and the West Australian Department of Agriculture. Dr. Box is in Australia for a year's study in research on arid lands.

He spoke after an extensive examination of the arid country in the interior of western Australia as the guest of the West Australian Department of Agriculture

He said two factors -- limited use and native plant species -- have protected Australia's arid lands from complete destruction.

"Australia's arid lands have a short history of use compared with the rest of the world's deserts," he said, adding that "much of the area is covered with relatively unpalatable species, and the area is poorly watered, allowing use only during wet periods.

"These factors have prevented the complete destruction of the arid region as has happened," he said, "in many areas of the Middle East and Africa."

-More-



Add one ----- Dr. Thadis Box - Arid Lands

Box, who is an ecologist, pointed out that arid ecosystems (natural plant, animal, soil systems) are in delicate balance.

"Once the balance is upset," he explained, "the ecosystems deteriorate rapidly."

"When the land deteriorates, it is extremely slow to repair itself. Since economic returns are low from arid lands," he said, "it is not usually economically feasible to reclaim disturbed arid areas artificially."

"It is a matter of urgent concern that Australia promote sound use of its arid regions," he concluded.

As director of Texas Tech's International Center, Box has said he is convinced that to achieve freedom from hunger over most of the world "a genuine understanding of the ecology of arid and semi-arid lands" is required.

Box said much research is needed to establish guidelines to reclaim damaged land, to maintain production on land not yet damaged and to determine whether or not it is feasible to improve selected areas.

Box is maintaining offices in Canberra where he is based with the Land Research Division of the Commonwealth Scientific and Industrial Research Organization. CSIRO has established a rangelands research program to develop guidelines described by Box.

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2-3-31-69  
By B. Zeeck

log

This release distributed 3-31-69  
to Lubbock news media

LUBBOCK -- Eight Texas Tech faculty members are participating in the American Personnel and Guidance Association (APGA) national conference which opened Sunday (March 30) and continues through Thursday (April 3) in Las Vegas, Nev.

They are Drs. Owen Caskey, William Duvall, James Kuntz, Ted Richardson, Bob Ray, Julian Biggers, D.H. Watson and Charles R. Jones. Also at the convention are Mrs. Patricia Welti, George Smith and Carroll Click, doctoral students in guidance and counseling, and Donald Welti, a graduate student in psychology.

Representing Texas as senators in the association's Delegate Assembly are Dr. Biggers, president of the Texas Personnel and Guidance Association; Dr. Caskey, president of the West Texas Personnel and Guidance Association, and Mr. Click.

The association brings together eight organizations, each representing special interests in the counseling profession. The eight groups span personnel and guidance work at all educational levels and in community agencies, government, business and industry.

Tech vice president for student affairs, Caskey is membership chairman for the National Vocational Guidance Association and on the membership commission of the APGA.

-More-



Add one ----- (APGA)

Assistant dean of students, Duvall is to present a paper, "Student-Staff Evaluation of Residence Environmental Conditions," and will serve as a panel member in the student housing section meeting.

Kuntz and Richardson, of the University Counseling Service, will attend divisional meetings dealing with counseling services in higher education. Ray, director of the Tech Psychological Clinic, will participate in a workshop on rehabilitation.

Assistant dean of education, Biggers will moderate a guidance section program and present a paper, "Legislative Aspects of Guidance and Counseling."

Development of guidance and counseling programs in universities across the nation will be topic for a session to be attended by Watson, associate professor of guidance and counseling and director of Tech's special program.

Jones will present a paper, "Diagnosing Learning Difficulties." He is associate professor of special education.

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3-3-31-69

By Dee Powell



This release distributed 3-31-69  
to Lubbock news media

LUBBOCK -- Texas Tech students take a spring vacation Thursday, April 3, through Tuesday, April 8. Classes will be resumed on regular schedule Wednesday, April 9.

All men's residence halls and one women's hall, Horn, will remain open during the holiday period.

The Tech Library will operate on a partial schedule, from 8 a. m. to 5 p. m. Thursday and Friday, closed during the Easter weekend, April 5-6 and open from 8 a. m. to 5 p. m. on Monday, April 7, and Tuesday, April 8. It will resume regular hours April 9.

The Museum will maintain regular hours, except during the Easter holiday April 4-6, when it will be open from 2 to 5 p. m.

Business and staff offices will remain open except for the April 4-6 Easter holidays.

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4-3-31-69

By Emil Carmichael





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-30-

4-3-31-69

By Emil Carmichael



This release distributed 3-31-69  
to Lubbock news media

LUBBOCK -- Texas Tech President Grover E. Murray, speaking at a memorial service for the late President Eisenhower, Monday (March 31) called upon students, faculty and administrators to join in dedicating "this day of work and study" to that beloved citizen and leader.

An estimated 200 persons, representing all segments of the university, attended the brief service in the Union. Other speakers included Dr. Paul Pryor, representing the faculty, and Mike Riddle, the student president. Rev. Ralph Macy, chairman of the Student Ministers Association, was the principal speaker.

Executive Vice President Glenn E. Barnett of Texas Tech presided. Military rites were conducted by Air Force and Army ROTC units.

The text of Dr. Murray's remarks:

"Today we pay homage to one of the great citizens of the world--General Dwight David Eisenhower. The passing of General Eisenhower marks the end of a great epoch in American history. Few leaders have achieved distinction in as many fields.

"It is particularly of interest to colleges and universities that between highly successful careers as a military leader and as President of the United States he served with distinction as President of Columbia University.

"His contribution to international understanding and to the maintenance of international peace will not be duplicated often in our time. I share with millions of others a deep respect for his character and for his concern for a free world.

"It may seem strange to some that on a day of national mourning in behalf of this great leader we should continue in our daily tasks. I believe this is as General Eisenhower would have preferred it. Throughout the years of his various careers he demonstrated an intense passion for work and for the betterment of mankind.

-More-

Add one ----- Memorial Services

"Though his career took him along many roads he continuously demonstrated his desire to maintain order among mankind and peace among the nations and peoples of the world. I urge you, therefore, to join me in dedicating this day of work and study to that beloved citizen and leader, Dwight David Eisenhower."

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5-3-31-69

By Dan Tarpley




Texas Technological College  
Division of Information Services  
Lubbock, Texas 79409  
Code 806 742-4136  
John Petty, Acting Director, SW2-5595  
Dan Tarpley, Mgr. News Bureau, SW2-5596

*JS*  
**This release distributed 3-31-69  
to Lubbock news media**

**MEMORIAL SERVICE --** Among the speakers at Texas Tech's memorial service for President Dwight D. Eisenhower Monday (March 31) were, from left, Rev. Ralph Macy, chairman of the Student Ministers Association, Student President Mike Riddle, Tech President Grover E. Murray (standing) and Executive Vice President Glenn E. Barnett, who presided. Air Force and Army ROTC units performed military rites. (Tech Photo)

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5-3-31-69



This release distributed 3-31-69  
to Lubbock news media

LUBBOCK -- A serigraph by Lynwood A. Kreneck, assistant professor of art at Texas Tech, has been accepted for display in the Boston Printmakers 21st annual exhibition currently showing in the Boston Museum of Fine Arts.

The work, entitled "Computerization of the Judgment of Paris," is among 100 pieces by U.S. artists selected for the show.

Kreneck has been invited to submit five prints in consideration for membership in the Boston Printmakers Society.

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6-3-31-69

By Emil Carmichael

*WJ*  
This release distributed 4-1-69  
to Lubbock news media

LUBBOCK -- Texas Tech will host regional University Interscholastic League contests April 18-19, drawing about 2,000 students from 191 high schools in an area extending from Dalhart to Marble Falls.

Winners of district UIL contests in Conferences AA, A and B, the students will be vying in Region I for the right to participate in the state finals May 1-3 in Austin.

They will compete in track and field events, tennis, golf, one-act play presentation, prose reading, journalism, ready writing, typewriting, shorthand, number sense, slide rule, science and spelling.

Dr. Holmes A. Webb of the Tech School of Education faculty is director-general of the regional competition, with Dr. James R. Gammill as assistant director.

Working with them in arranging details of the competition have been the regional executive committee, including Dr. R. Delwin Webb of Abilene, Weidon McCreary of Shallowater and R. N. Pierce of Jayton, and Vernon R. McGuire, Ronald Schulz, Willard Holsberry and Edsel Buchanan of the Tech faculty.

Contest participants who would like to explore college dormitory living may make reservations for the contest period in Tech's residence halls. Information may be obtained by contacting the director of residence halls at the university.

An information center for the meet will be set up in the west lobby of the Student Union Building at Tech, and contest results will be posted there periodically throughout the competition, Dr. Webb said.

The snack bar and cafeteria in the Union will be open to the visiting students.

-More-



Add one ----- Interscholastic League

Golf play will be at the Meadowbrook Course in Mackenzie State Park, and tennis matches are slated at Coronado High School courts for men and on the Tech campus courts for women.

Track and field events will be held at the Tech track south of the Municipal Coliseum; one-act plays are to be presented in the University Theater, and literary events are scheduled in various campus academic buildings.

Contest directors include Holsberry, Buchanan and Harold Edgar, track and field; Gerald Coppedge, men's tennis; Mrs. Ann Miller, women's tennis; Ed Strickland, golf; Schulz, one-act play; McGuire, debate; Dr. John Deethardt, informative speaking; Erin Porter, persuasive speaking; Mrs. Vera Simpson, poetry interpretation; Douglas Andrews, prose reading.

Also, W.E. Garets, journalism; Dr. Lola Beth Green, ready writing; Mrs. Dolores Kilchenstein and Dr. Ronald Johnson, typewriting; Mrs. Kilchenstein and Dr. Irol Balsley, shorthand; Dr. Paul Thompson, number sense; James R. McDonald, slide rule; Dr. Sam Lee, science, and Gammill, spelling.

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7-4-1-69

By Dee Powell

*Just*

This release distributed 4-1-69  
to Lubbock news media

LUBBOCK -- Eleven members of the Texas Tech faculty will participate this weekend (April 3-5) in the annual meeting of the Southwestern Social Science Association meeting in Houston.

Specialized areas represented include management, accounting, business communication, business law, economics, finance, geography, government, history, management science, marketing and sociology.

On standing committees for the association are Texas Tech Dean of Arts and Sciences Lorrin G. Kennamer, chairman of the Site Policy Committee, and Marketing Prof. Robert Amason, a member of the Financial Policy Committee.

At the finance meeting, Chairman Robert L. Rouse of Texas Tech's Department of Economics and Finance will chair a panel discussion of "Current Developments in Business Finance." Finance Prof. O.D. Bowlin will participate in the panel. Prof. Charles E. Wade will serve as discussant for a session on "Banking and Monetary Policy."

Dr. Kennamer, participating in the geography meeting, will preside at the closing session for professional geographers. He will deliver a paper earlier on "Perspectives on Change in Geography."

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-More-

Add one ----- Social Studies meet student panel

Government Prof. William E. Oden will participate in a colloquim on "The Grounds of Political Obligation in the United States Today," during sessions on government. Prof. John H. Burnett will be a discussant during the same sessions for a meeting on "The Future of Europe," and Raymond B. Wells, graduate student and part-time instructor, will be a discussant for a graduate student panel.

During history sessions, Prof. Timothy P. Donovan will discuss "The Individual in History in Recent American Historiography" during a section on "United States Intellectual History."

The marketing meeting will consider "Simulation Models and Their Application in Marketing," a session chaired by Prof. Richard F. Barton.

Presenting a paper at the sociology meeting will be Chairman Walter J. Cartwright of the Department of Sociology and Anthropology. The paper was written with Dr. W.G. Steglich, formerly on the Texas Tech faculty, and Ben M. Crouch, research assistant who received a master's degree from Texas Tech last year.

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8-4-1-69

By B. Zeeck



This release distributed 4-1-69  
to Lubbock news media

LUBBOCK -- Those things a feeder can do with feed rations to gain more profit will be the theme of a talk by Dr. E. S. Erwin of Tolleson, Ariz., at the 1969 Beef Cattle Conference April 10 at Texas Tech.

About 250 persons are expected to attend the conference, which opens at 8:30 a.m. with a tour of Tech's research facilities. Registration will be at 9:30 a.m. in the Tech Union.

Erwin will outline views in regard to processing grain, size in regard to selecting and using cattle most efficiently, programming the ration to fit the size of the cattle and liquid versus dry supplement.

He is president of E. S. Erwin and Associates, Inc., consulting laboratories.

Other speakers at the meeting will include, from the Tech School of Agricultural Sciences, Dr. Gerald W. Thomas and Dr. Samuel E. Curl, and from the animal sciences department, Drs. Dale W. Zinn, Coleman A. O'Brien, Robert C. Albin, C. Boyd Ramsey and Ralph M. Durham and Keith Hansen, animal husbandman at Pantex.

Dr. J. Wayland Bennett will be moderator for a panel discussion closing the meeting. Presiding at the morning program will be Dr. Frank Hudson, and at the afternoon session, Dr. F. G. Harbaugh.

A barbecue luncheon will be served in the Livestock Pavilion.

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9-4-1-69

By Dee Powell



This release distributed 4-1-69  
to Lubbock news media


LUBBOCK -- The short story and its history will be the theme of a symposium which the Graduate English Club will hold April 10 and 11 in the English building. Sessions are open to all faculty and to upper level English students.

"Sackcloth to Satin: The Literary History of the Short Story" is the topic for the April 10 session, to be held from 10:30 a.m. to noon in Room 124.

Graduate students giving talks are Gary Mathews on "The Contributions of Edgar A. Poe;" Travis Livingston on "The Contributions of Anton Chekov and Guy de Maupassant, " and Whitney McMath on "The Short Story Through the 18th Century. "

An informal coffee at 1:30 p.m. will precede the session April 11 on "The Renaissance of the American Short Story, " to be in Room 126.

Judy Ponthieu will talk on "Myth and Ritual: The Contributions of the Folk Tradition to the American Short Story. " Three English faculty members, Dr. Mary Brewer, Dr. Kline Nall and Dr. Jack Wages, will discuss "New Drummers -- Old Drums: The American Short Story in the 20th Century. "

 This release distribute 4-1-69  
to Lubbock news media

LUBBOCK -- Chairman Richard A. Dudek of Texas Tech's Department of Industrial Engineering, will begin a two-year term in May as vice president of Region IX of the 21,000-member American Institute of Industrial Engineers.

Dr. Dudek joined the Texas Tech faculty in 1958. He has served AIIE on local, regional and national levels, including membership on the organization's research committee and on the task force for the organization of scholastic department heads.

The new vice president is a member of the American Society of Mechanical Engineers, the Institute of Management Sciences, the American Society for Engineering Education, Sigma Xi, Phi Kappa Phi, Alpha Pi Mu, Pi Tau Sigma and Pi Mu Epsilon.

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11-4-1-69

By Bea. Zeeck



LUBBOCK -- "The Lettermen," popular singing trio, will come to Texas Tech for a concert performance at 8 p.m. April 15 in Lubbock Municipal Auditorium.

Their appearance here is being sponsored by Tech's Student Union as a special event of the spring session.

Tickets for the general public, at \$2.50 each, will be available in Tech Union, beginning Wednesday (April 9). Admission for Tech personnel will be \$1.25 for students and \$1.75 for faculty and staff.

Since they joined forces in 1961, "The Lettermen" have harmonized on national television, sung at more than 1,200 colleges throughout the country, and have cut 22 record albums, many of which have hit the best seller charts.

Among their best know releases are "The Way You Look Tonight," "When I Fall in Love," "Come Back Silly Girl," and "A Song For Young Love." Their latest album is "The Lettermen!!!!.....Live!"

They have become widely known to audiences of such television programs as the Ed Sullivan Show, Johnny Carson's "Tonight" Show and in featured spots with Danny Kaye, Dean Martin, Red Skelton, Sammy Davis and Mike Douglas.

Members of the group are Tony Butala, Jim Pike and Gary Pike. They are unique in that all have the same range and interchange their parts, singing the melody line, top or bottom. They also play a number of musical instruments, can do comedy and vocal impressions, or sing solo -- all of which adds diversity to their act.

Their careers together began in California. Jim, born in St. Louis, Mo., attended Brigham Young University before moving west. Gary, a native of Idaho, lived in Twin Falls until his family moved to California and he enrolled in El Camino College. Tony was born in Sharon, Pa., and sang on a radio show at eight years of age. This led him to a singing job with the famed Mitchell Boys Choir and eventually to Hollywood.



This release distributed 4-1-69  
to Lubbock news media

LUBBOCK -- The approximately 50 area executives and business leaders who have enrolled in the Management Science Course at Texas Tech will get a guided tour of the new School of Business Administration Building.

The first of eight discussions of practical information for business managers and owners will start at 7 p.m. Tuesday (April 8) in Lecture Hall 7 on the basement floor. The seven other sessions will be held on Tuesday and Thursday nights through May 1.

Management Chairman Vincent Luchsinger will speak at the opening session on "What Is Management Science?" During the break about 8 p.m., the enrollees will be taken to the Dean's Conference Suite and patio on the ground level for refreshments, then taken on a tour of the business school's new facility.

John Rogers of the Business School faculty, coordinator for the course, said enrollment has almost reached capacity. Inquiries should be addressed to him in care of the Management Science for the Businessmen Course, Business Administration School, Texas Tech, Lubbock 79409.

Topics for the eight sessions are:

April 8 -- "What is Management Science? -- An explanation of today's management science and a preview of management innovations and developments."

April 10 -- "Organization of the Business Function -- Organizing is a basic function of business management."

April 15 -- "Managing Your Advertising -- The proper use of advertising often spells the difference between the success or failure of a company."

April 17 -- "Management Information Systems -- Planning an effective management information system requires that the manager take a refreshing new look at information needed for decision making."

-More-

Add one ----- Management Science Course

April 22 -- "Human Relations in Business -- In working with people it is important that we consider the whole individual. How does he react to superiors? How do various groups influence him? "

April 24 -- "Management of Funds -- Every business is faced with the proper allocation of funds. Internal financial control is often a critical factor in a firm's success. "

April 29 -- "Improving Your Sales -- Increased sales often provide the springboard to the further growth of a business. "

May 1 -- "Problem Seminar -- A panel of all the speakers will be prepared to answer questions posed by the course participants. "

The course is being conducted by Tech's School of Business Administration in cooperation with the Department of Commerce under the Technical Services Act of 1965, with the assistance of the Lubbock Chamber of Commerce and the Society for the Advancement of Management.

Also assisting are members of Sigma Iota Epsilon, honorary management fraternity.

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13-4-1-69

By Dan Tarpley

*lug*

This release distributed 4-2-69  
to Lubbock news media

LUBBOCK -- Ridin', racin' and ribbon ropin' are the three most important R's this spring in the hopes of two Texas Tech coeds, Marianne and Nancy Munz of Alvin, Texas.

Marianne, 24 and a graduate student in home economics, and Nancy, 21 and a senior in home economics education, will be tough competition for each other in the Texas Tech Intercollegiate Rodeo scheduled April 17-19 in the Coliseum.

They are two of the 11 members of the Tech Rodeo Team who will compete with teams from other National Intercollegiate Rodeo Association-affiliated colleges, including Sul Ross, Oklahoma State and Hardin-Simmons.

The two sisters, daughters of Mr. and Mrs. C.P. Munz of Alvin, have progressed from raising show lambs in 4-H clubs to getting the rodeo fever in high school to NIRA goat-tying championships.

Marianne won the title in 1966 and 1967 with Nancy a close second and both losing to an Austin girl rider in 1968. At the "grand-daddy of them all," the Cheyenne Frontier Days Rodeo, Marianne won top honors in goat-tying with Nancy right behind.

Besides winning at goat-tying, the girls compete in barrel racing and breakaway and ribbon roping. However the goat-tying events are the favorites of both girls and they often take their own goat along to practice on before important competition.

-More-

Add one ----- Marianne and Nancy Munz - Rodeo

Honors come to the girls in beauty contests too. Marianne was named Miss College Rodeo in 1967 and Nancy was runner-up in 1966.

Competing in rodeo events on the weekends doesn't leave much time for studying but both girls have kept up consecutive Dean's list standing and a busy social life on the campus.

Marianne is a graduate student this semester taking courses in food and nutrition and animal husbandry. She hopes to work with a feed company or as an agricultural extension specialist, specializing in beef research when she receives her master's.

Nancy, a senior majoring in home economics education, is currently doing her student teaching in Lorenzo. She would like to be a home demonstration agent.

The girls are looking forward to competing in the Tech Rodeo this year, and especially to working with the guest stars, Rex Allen, widely known rodeo entertainer, and Ace Reid, cartoonist of "Cowpoke" fame.

Allen, known to rodeo fans in all parts of the country, was recently named Rodeo Man of the Year by the Rodeo Producers of America and Canada. This was the first time an entertainer has been so honored by the group. He will sing country and western and popular songs at each performance, songs through which "he can best express his feelings and those of 'his people.'"

-More-

Add two -----

Reid, loved by millions of newspaper readers for his portrayal of the lanky ranch hand in the "Cowpoke" series, will have his original sketches on display in the Tech Union from April 9 through April 19. He will also sign autographs April 18 in the Tech Union. Copies of his sketches will be for sale there by Rodeo Association members.

This year's events, billed as attractions of the world's largest indoor collegiate rodeo, will include three riding events -- bareback, bronc and bull riding -- and six timed events -- calf roping, girl's breakaway roping, barrel racing, ribbon roping and goat-tying and men's steer wrestling. Representatives will be entered from all 15 schools in the NIRA southwest region.

Sponsoring the rodeo is the Tech Rodeo Association, largest campus organization and open to any Tech student interested in rodeo activities.

-30-

14-4-2-69

By Linda Bratt



LUBBOCK -- Three lectures and demonstrations under the encompassing heading of "Leasing Facility Operations" will be presented at the 16th Southwestern Petroleum Short Course at Texas Tech April 17-18.

One of the speakers, Loy B. Goodheart of Hobbs, with Rice Engineering and Operating, Inc., will present a plan for salt water disposal.

"In recent years salt water disposal has become an integral part of the planning and cost of lease operation in the industry," he pointed out. "Because disposal is an additional expense, disposal systems need to be properly designed, equipped and maintained to keep the operating costs reasonable."

"An efficient and economical disposal system is no accident," he said. "It should be designed in detail and adequately supervised during installation."

"Because of the corrosive nature of oil-field waters, the proper selection of materials for the system is very important in keeping the initial cost and replacement costs at a minimum. Continued supervision by experienced personnel is essential in order to insure continuous and efficient operation of the system throughout the life of an oil field."

Other papers falling into the "Leasing Facility Operations" category will be delivered by H.H. Fischer of Odessa, with Baroid Division of National Lead Co., and J. C. Trainer of Odessa, with Byron Jackson, Inc.

Fischer's report will deal with internal corrosion inhibition of gas gathering lines. He said accelerated internal failures are creating more concern to operators.

"A review of the dissolved gases which cause corrosion is significant from the standpoint of occurrence and prediction of corrosion," he said.

Fischer said corrosion in gas gathering lines can be effectively and economically inhibited with organic film formine amine corrosion inhibitors properly applied and monitored.

-More-

Add one ----- Petroleum Short Course

Trainer has served as engineer in the research and development laboratory in Arlington, staff engineer in the regional office at Midland and now is the district engineer at Odessa for Byron Jackson, Inc.

He is a graduate of Hardin-Simmons University with majors in math and geology and a minor in chemistry.

Fred Gipson and Howard W. Swaim of Houston, engineers with Continental Oil Company, will discuss training techniques used by their company's well pumping short courses.

The API recommended practice for calculating well loads, peak torque, and polished rod horsepower will be presented in "building block" form. Typical rod pumping problem areas and possible solutions will be presented.

A Pennsylvania engineer, Robert F. Joy, has been assigned the subject of "Flexible Pumping Strand." He is with Bethlehem Steel Corp.

"Continually rising costs for producing petroleum make it mandatory for the oil industry to search for more efficient, improved materials and simplified, longer-life equipment," he said. "'Flexirod', the newly marketed flexible pumping strand, possesses characteristics that drastically reduce corrosion fatigue and thereby frequency of well pulling. It lowers horsepower requirements making handling easier and faster and creates the potential for new concepts in pumping equipment."

Sales Engineer Lloyd C. Reudy of Midland will discuss "designing and applying" the oil field submersible pump.

As in any well-engineered endeavor, he said, a submersible pump, when used in an oil well, can be designed for and closely fitted to the well conditions.

"Several primary requirements must be met if an accurate design of equipment is to be engineered," he said. "Such basics as casing size, volume capability of the well and expected lift as dictated by known well data are necessary."

Add two ----- Petroleum Short Course

Pan American Petroleum Corporation has conducted 13 surveys in several West Texas waterflood projects to assist in waterflood performance.

Results of the surveys will be reported to the short course by Alan N. Simon and John J. Keesey. Simon lives at Andrews and received his degrees in petroleum engineering at the University of Tulsa. Keesey's home is in Midland and he is a graduate of Texas Tech, having received his bachelor of science degree in mechanical engineering in 1962.

The two will also discuss several problems encountered during logging operations and their solutions.

"Increasing the service life of the sucker rod joint is a continuing goal of both manufacturers and users," said H. Allen Stormer of Dallas and Garland, works metallurgist with the Oilwell Division of U.S. Steel Corp. He will discuss the improvements in materials, processes and field techniques which have been added to the integrity of the pin and coupling.

Three other speakers dealing with lift systems and associated areas are J.H. Bowers of Midland, with Shell Oil, R.K. Mohler of Odessa and Paul D. Friemel of Andrews. Mohler is with U.S. Industries, Inc. and Friemel with Union Oil of California.

Bowers will talk on "Closed Power Water/Oil Hydraulic Pumping." He said that a study of the Denver Unit, Wesson (San Andres) Field waterflood lift requirements has indicated that hydraulic pumping could be more profitable than beam pumping for lift capacities exceeding 400 BFPD.

"Optimum Oil Production with Intermittent Gas Lift" will be discussed by Mohler and Friemel.

Although proper gas lift design is the basis for any good intermittent gas lift operation, they reported "it is essential that the field personnel have a working knowledge of gas cost, usage and well operation."

Four hundred or more persons are expected to attend the course sponsored by the petroleum industry of West Texas in cooperation with the Department of Petroleum Engineering at Texas Tech.

*lug*

This release distributed 4-2-69  
to Lubbock news media

LUBBOCK -- "The Visit," Friedrich Durrenmatt's dramatic play about the corrupting influence of money, will be presented by Texas Tech's German Theater, as the group's major production of the spring semester.

Six performances are scheduled, at 7:30 p.m. Thursday, Friday and Saturday (April 10-12), at 3 p.m. April 13 and again at 7:30 p.m. on April 14 and 15 in Room 9 of the Foreign Languages-Mathematics Building.

Tickets, at \$1 each, will be available at the door or may be reserved by calling 742-4264. The production is sponsored by Tech's student chapter of Delta Phi Alpha, German honorary.

The three-act play, to be presented entirely in German, is directed by Prof. Theodor W. Alexander and student assistant Pat Coil of Lubbock. Local audiences will recall the English version of "The Visit" which met with popular acclaim when it was presented by Lubbock Theater Centre several seasons ago.

"Durrenmatt has been called the most significant playwright writing in German today," Alexander said. "In this drama he demonstrates his ability to achieve the tragic out of comedy, not only through special techniques but by subtle representation of a world where morality and self-interest coincide and have tragic and deadly effects."

-More-

Add one ----- German Play

The plot revolves around the fabulously wealthy Claire Zachanassian who returns for a visit to Gullen, the small town from which she fled in disgrace many years before. Although the much-married Claire has become known as a philanthropist, she has neither forgotten nor forgiven her girlhood sweetheart, Alfred, who was responsible for her downfall.

Inge Northcutt, Lubbock German major originally from Salzburg, Austria, portrays the ruthless and embittered Claire. David Coward of Wichita Falls is cast as Alfred, an esteemed citizen who aspires to become mayor of Gullen.

In other leading roles are Gerald Okerson of Lubbock as the current mayor and William Hertner of Amarillo as the teacher. Bruce Purdy of Muleshoe and Tony Wenk of Grand Prairie are the gum-chewing gangsters. Donna Nadeau of Cologne, Germany, appears as Alfred's wife, Walter Spinner of Teaneck, N.J., as the pastor and Edward Dunn and Paul Kreuzer, both of Lubbock, as the physician and policeman, respectively.

Betty Wekerle, Lubbock, is assistant student director, and Elizabeth Chapman, Lubbock, is in charge of art work for the production. Dunn is technical director. Other student chairmen include Sharon Short, Amarillo, costumes; Deva Wood, Kermit, make-up; Barbara Gay, Dallas, prompters; William Hudgens, Fort Worth, sound effects, and Carolyn Craig, Milbrook, Ala., properties.

A seventh and final performance of "The Visit" will be presented by the 55-member student cast in Arlington, April 19, at the annual meeting of the Texas Association of German Students.



Texas Technological College  
Division of Information Services  
Lubbock, Texas 79409  
Code 806 742-4136  
John Petty, Acting Director, SW2-5595  
Dan Tarpley, Mgr. News Bureau, SW2-5596

**This release distributed 4-7-69  
to Lubbock news media**

**LUBBOCK -- A new Texas Tech Ex-Students Association chapter will be organized for Northeast Tarrant County at a 7:30 p. m. Thursday (April 10) meeting in Hurst Civic Center at 700 Mary Drive.**

**Dr. William M. Pearce, president of Texas Wesleyan College in Fort Worth and former executive vice president of Texas Tech, will be the principal speaker.**

**A brief business meeting will be conducted to ratify the constitution and elect officers.**

**Additional information may be obtained from Mrs. Kenneth Allen, 617 Brookview Drive, Hurst, or Mrs. Clyde S. Cheek, 901 Lee Drive, Bedford.**

**Dr. Pearce said all ex-students of Texas Tech are invited to attend the meeting and join the chapter.**

**Refreshments will be served.**

**-30-**

**1-4-7-69**

**By Dan Tarpley**





This release distributed 4-7-69  
to Lubbock news media

LUBBOCK -- Four Texas Tech students have been selected as recipients of Army ROTC two-year scholarships and five have been designated Distinguished Military Students for the spring semester.

Recipients of the scholarships were announced this week from Headquarters, Fourth United States Army at Fort Sam Houston.

Distinguished Military Students were named by Prof. of Military Science Maxwell C. Murphy Jr. of Tech with concurrence of the respective academic deans.

The four scholarship winners are Cadet Garion Dennis Brunson of Dallas, accounting major; Cadet George Arthur Davenport of Amarillo, accounting major; Cadet Pierce Dale Doan of Stamford, advertising major; and Cadet Hurley Jones Gilpin, whose father is in the U.S. Air Force, advertising art and design major.

Distinguished Military Students are Billie Gene Daniels of Lubbock, park administration major; William Charles Nunnally of O'Donnell, electrical engineering major; Richard Campbell Pearce of Fort Worth, finance major; Jay Todd Shields of Abilene, economics major; and James Damron Howell of Lubbock, mechanical engineering major.

-More-

Add one ----- Army ROTC scholarships

The scholarships, according to Col. Murphy, are awarded annually by the Army to worthy students already enrolled in the ROTC program.

Each pays for tuition, textbooks and laboratory fees and provides a subsistence of \$50.00 per month. During a six-week summer camp between the junior and senior years of college, the student receives \$171.60 per month.

On graduation from college and successful completion of the ROTC program, scholarship students are commissioned as second lieutenants.

Brunson is the son of Mrs. Helen Brunson of (1524 N. Buckner) Dallas.

Davenport is the son of Hershel L. Davenport of (1002 Sunset) Amarillo.

Doan is the son of Mr. and Mrs. O. C. Doan of Stamford.

Gilpin is the son of Mrs. Elen Gilpin of (2630 23rd) Abilene.

Daniels is the son of Mr. and Mrs. Bill Daniels of (3705 69th St.) Lubbock.

Nunnally is the son of Mr. and Mrs. C. C. Nunnally of near O'Donnell.

Pearce is the son of Dr. and Mrs. W. M. Pearce of (2244 Winton Terrace W) Fort Worth.

Shields is the son of Mr. and Mrs. Jay Shields of (880 Highland) Abilene.

Howell is the son of Mr. and Mrs. Jack Howell of (3405 61st) Lubbock.

2-4-7-69

By Dan Tarpley.

FOR RELEASE AT 12 NOON TUESDAY, APRIL 8.

BIG SPRING--The next two decades are "the critical years" for world food production, according to Dean Gerald W. Thomas of Texas Tech's School of Agricultural Sciences.

Dr. Thomas spoke Tuesday (April 8) before the Big Spring Rotary Club and its guests. The program was a highlight of a day of reviewing the Big Spring Experiment Station's research program by faculty of Texas Tech and members of the Agricultural Research Service.

"The major challenge to produce food for the huge masses of people in the world likely will come in the next two critical decades," Dr. Thomas said. "During this period there will be many young people moving into the child bearing years with no motivation for family planning and no program for population control.

"Beyond this period, the impact of family planning and population control programs will reduce the problem."

Dean Thomas predicted that the next 20 years would see increasing numbers of food-short countries experiencing hunger marches and revolts.

"Communication is better," he said. "People in these countries are becoming aware of their serious situation, and the fact that they are aware and more concerned makes them more ready to revolt.

"We need to explode our food production; so that we can meet the needs that will develop in the next 20 years. We can do this in the United States," he said, "but we can't feed the world.

"The problem is for these countries to increase their food production potential themselves."

-More-

Add one ----- "the critical years" food production

Dr. Thomas, who is a deputy director of Texas Tech's International Center for Arid and Semi-Arid Land Studies, has worked out with the center's director-at-large, Dr. Thadis W. Box, a nine-point formula which, they say, can serve as a base model for developing countries. The nine points are: (1) A good system of education and research; (2) development of quality plants and animals through genetics; (3) proper use of agricultural chemicals; (4) application of mechanization and technology to the agricultural industry; (5) adequate storage, efficient processing and rapid transportation of food products; (6) capital and credit availability; (7) encouragement of individual initiative; (8) responsible government programs and policies; and (9) adequate control of environment.

"If we can ride over the next 20 years," Thomas told his audience, "there will be more acceptance of the need to balance resources and population."

Some progress has been made in recent years but it remains to be seen whether this "green revolution" is real progress or merely an effect of better weather conditions, Thomas said. International centers supported by the Rockefeller and Ford foundations in the Philippines and Mexico have helped by developing new, high-yielding types of rice and grains.

There are serious problems, however, according to Thomas, and these include the lack of technological know-how in applying new knowledge in the developing countries as well as barriers to progress established by tradition, religions and patterns of living.

The Big Spring Field Station has particular interest for Texas Tech's International Center as well as its School of Agricultural Sciences, Dr. Thomas said, because of its research objectives dealing with soils common to arid and semi-arid lands -- the conservation and efficient use of available moisture, the development of cultural practices to minimize soil blowing, and the development of farming practices leading to the development and protection of good grasslands.

-More-

Add two ----- "The critical years" food production

A tour of the Big Spring Station was scheduled following Dr. Thomas' address. Also on the program were Dr. J. R. Johnston, chief of the South Plains Branch, Agricultural Research Service, and Dale King, field representative for Cong. Omar Burleson. Johnston reviewed the history of the Big Spring facility. King spoke on the feasibility of locating a Sandyland Research Center at Big Spring.

Those from the Texas Tech School of Agricultural Sciences at the meeting included Associate Dean J. Wayland Bennett, Assistant Dean Samuel E. Curl, and Profs. James E. Osborn, William F. Bennett, Eugene A. Coleman, Chester C. Jaynes, Raymond E. Meyer, Joseph C. Newell and Ira L. Williams.

-30-

3-4-7-69

By B. Zeeck



**This release distributed 4-8-69  
to Lubbock news media**

**LUBBOCK -- A. C. Verner, president of the First National Bank of Lubbock, has been named chairman of the Texas Tech Century Club for 1969.**

**A resident of the South Plains for 22 years, Verner has been an active supporter of Texas Tech and the Ex-Students Association.**

**"Charles Verner's interest in the Century Club and his long time support of the university make him a natural for chairmanship of this important part of the association program," Ex-Students Association President David Casey said in announcing the appointment.**

**"He realizes the importance of a strong ex-student association to the institution, and I am sure that he will do everything he can to help in his position as chairman of the Century Club."**

**In accepting the committee appointment, Verner stated the importance of financial support of the association program for Texas Tech through the Century Club. He said a concentrated effort will be made this year to obtain additional members among both ex-students and friends of the college.**

**Mr. and Mrs. Verner and their three daughters live at 4602 17th St., Lubbock.**

**The Century Club is an organization within the Texas Tech Loyalty Fund, Casey pointed out. Membership is based upon an annual gift of at least \$100 in cash, or through the bank draft authorization plan, or in securities to the tax deductible Loyalty Fund. Membership, Casey said, is open to any ex-student or friend of Texas Tech.**

**The Century Club was organized in 1961. Members are guests at an annual dinner which coincides with the annual Homecoming celebration each fall.**

*Det. Eng.*

This release distributed 4-8-69  
to Lubbock news media

LUBBOCK -- Three lecture-demonstration presentations with broad implications for the oil industry are scheduled as a part of the 16th Southwestern Petroleum Short Course at Texas Tech April 17-18.

Five topics will deal with corrosion, scale and paraffin control, and one feature with appeal to all persons registered will be the address at the noon luncheon April 17 by Astronaut Vance Brand, National Aeronautics and Space Administration.

Early indications are that attendance at this year's short course may rank among the highest of the 16-year-old institute, according to Phil Johnson of Tech's Petroleum Engineering Department and chairman of the course's board of directors.

Harold F. Browne of Dallas, subdistrict manager for health and safety for the United States Bureau of Mines, will present a one and one-half hour lecture-demonstration devoted to health and safety requirements in providing adequate air for breathing in an industrial environment.

Browne, a graduate of Colorado School of Mines with a petroleum engineering degree, said there would be no written presentation. Two hours of course time are required for the demonstration.

Browne built and helped develop most of the equipment used in the Bureau of Mines demonstrated lectures on safe handling of flammable and toxic substances used in the mining and petroleum industries.

The demonstrated lectures are laboratory reproductions of fires, explosions, and asphyxiations that have occurred in industry and the home. These presentations have become internationally known, having been presented throughout the United States and Canada and in Mexico, Puerto Rico and El Salvador, and in the oilfields of Iran, Kuwait, and Saudi Arabia.

-More-

Add one ----- Petroleum Short Course

The legal aspects of "Water and the Petroleum Landman" will be discussed by Midland attorney William B. Browder Jr. of the firm of Stubbeman, McRae, Sealy and Laughlin.

"The paper will attempt to present the law of Texas and adjoining states relating to the use and ownership of water as such law concerns and should be of interest to the oil and gas lease owner and operator," Browder said.

"The paper will discuss such subjects as ownership of the fresh water and salt water under grant, reservation, lease or permit; right of user of the surface owner, the mineral owner, and the oil and gas lessee; regulation by the State and its governmental agencies; and responsibility for wrongful use, loss or pollution.

E. C. Barfield of Midland, division operations manager for Humble Oil and Refining Co., will talk on "Engineers in Management."

He will deal with the preparation of engineers who move into management positions. "Most engineers," he said, "upon entering technical or general management, find themselves unprepared by experience to cope with a wide variety of management responsibilities."

The individual, he said, can minimize these problems by recognizing them early in his professional career.

Under the corrosion, scale and paraffin control category, I. Paul Mail of Tulsa, with National Tank Company, will describe a flotation system wherein a high concentration of micro bubbles is introduced into waste water to assure a high probability of particulate flotation. No pumps are required to supply dirty water directly to the system, thus minimizing undue emulsification of suspended oil droplets.

"Cement lining of tubular goods for corrosion prevention began as early as 1863," J. F. Armstrong of Odessa, vice president of Permian Enterprises, Inc., will tell the short course attendants.

-More-



"Today, 133 years later, even though many technological advances have been made in the art of corrosion control, cement lining still remains as a front runner."

"It is imperative," Armstrong said, "that personnel involved in laying cement-lined pipe, or in running cement-lined tubing, be properly instructed in handling techniques."

Two Tulsa chemists, C.M. Smithey and A.W. Coulter, with the Dowell Division of Dow Chemical Company, will speak on "Field Application of Laboratory Corrosion Inhibitor Test Data."

Production men need to know how much corrosion will occur in a given length of time and how much corrosion can be accepted when selecting the properly inhibited acid. Methods to determine the answer to these two questions will be discussed.

A paper prepared and to be presented by Howard J. EnDean of the Gulf Research and Development Company, Houston, will review material and installation requirements for water-handling systems from the standpoint of general design, suitable materials and potential problem sources in the closed type system.

Applications and advantages of high density liquid corrosion inhibitors will be discussed by Ire R. Simons of Odessa, in the technical sales and service division of Champion Chemicals, Inc.

Simons said that high fluid level pumping wells, low pressure and high pressure gas wells, flowing wells with packers and wells with static water columns in tubing strings that have been difficult or impossible to treat with conventional inhibitors can now be treated effectively and economically with high-density liquid corrosion inhibitors.

The short course is sponsored by the petroleum industry of West Texas in cooperation with the Department of Petroleum Engineering at Texas Tech.



This release distributed 4-9-69  
to Lubbock news media

LUBBOCK -- Mrs. Beatrice W. Alexander, assistant professor in the Department of Classical and Romance Languages, has been named recipient of the first \$500 award given by Pi Delta Phi to the sponsor of an outstanding student chapter of the national French honorary.

The organization has 141 chapters at colleges and universities throughout the nation.

Mrs. Alexander said she will use the award to further a research project on Eduoard Dujardin whose novel written in 1887 greatly influenced James Joyce and others.

A member of the Tech faculty since 1945, she took degrees from Texas Women's University and the University of Texas in Austin and has studied in France.

She sponsors "L'Esprit Francais," the magazine published by French students at Tech. Essays, poetry and plays written in French are contributed by the students for the publication, which has received national recognition annually since its inception in 1961, Mrs. Alexander said.

Requirements for the Pi Delta Phi award included being sponsor of a student chapter for at least five years. She began sponsorship of the Tech group in 1959.

A native of San Antonio, Mrs. Alexander is married to Theodor W. Alexander, professor of German. The couple have two sons, Ronald, 14, and Richard, 16.

Mrs. Alexander belongs to American Association of University Women, Modern Language Association, American Association of Teachers of French and South-Central Modern Language Association.

 This release distributed 4-9-69  
to Lubbock news media

LUBBOCK -- Two Texas Tech faculty members hold new offices following meetings at the Southwestern Social Science Association conference in Houston.

Prof. Martin T. Kyre of the Department of Government was elected president of the Southwestern Branch, International Studies Association.

Chairman Robert L. Rouse of the Department of Economics and Finance was elected president of the Southwestern Finance Association.

Dean Lorrin G. Kennamer of Texas Tech's School of Arts and Sciences was reappointed chairman of the association's Site Policy Committee at the Houston meeting which took place during the spring holiday (April 3-5).

Kyre, whose specialty is national security policy, is the co-author of a new book, "Military Occupation and National Security," written with his wife, Joan. He also is the author of other articles and was director of the university's first Peace Corps training program.

Rouse, one of the first at Texas Tech to be designated a Distinguished Teacher and widely known in the area for his civic work, has published articles and monographs on business topics. He serves on the university's Faculty Council and, at the Houston meeting, he served as chairman of Finance sessions.

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8-4-9-69

By B. Zeeck

*for*

This release distributed 4-9-69  
to Lubbock news media

LUBBOCK -- Applications are now being received for Rhodes Scholarships to begin in October, 1970, according to Dr. David M. Vigness, institutional representative for the scholarship office.

If a scholar-elect is called into military service before entering Oxford University, the Rhodes Trustees will permit him to postpone his scholarship, Dr. Vigness explained.

Applicants must be male, unmarried, between 18 and 24 years old, have junior standing at a recognized degree-granting college or university and receive the official endorsement of his institution.

The scholarships are granted on a basis of scholastic ability, character, leadership and an active interest in sports.

The closing date for applications is Oct. 31. Inquiries may be directed to Vigness, Department of History, Texas Tech, Lubbock, Tex, 79409.

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9-4-9-69

By B. Zeeck



This release distributed 4-9-69  
to Lubbock news media

LUBBOCK -- Texas Tech Music Prof. Gail Barber has been named judge for the April 26 Regional Competition of the American Harp Society in Oklahoma City, it was announced Wednesday (April 9).

Mrs. Barber, who helped to organize and was the first president of the Lubbock Chapter, American Harp Society, directs the harp program in the Lubbock Public School System. She now is working on a method book, arrangements for harp ensemble and several original pieces for the harp.

She was graduated from Eastman School of Music with highest distinction and the Performer's Certificate in Harp.

Harpists from a six-state area -- Texas, New Mexico, Louisiana, Oklahoma, Kansas and Nebraska -- will participate in the competition she has been named to judge.

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10-4-9-69

By B. Zeeck

*log*

This release distributed 4-9-69  
to Lubbock news media

LUBBOCK -- Texas Tech Electrical Engineering Prof. Tom B. Stenis has been awarded a summer faculty fellowship for 1969 for a 10-week program (June 23-Aug. 29) at the Jet Propulsion Laboratory of the California Institute of Technology.

The fellowship was granted jointly by the National Aeronautics and Space Administration and the American Society of Electrical Engineers.

Stenis will work in the power systems group of the Spacecraft Power Section on problems related to the power distribution system for the Thermoelectric Outer Planet Spacecraft (TOPS).

Weight and reliability trade-off studies will be conducted to arrive at a recommended distribution method and an overall power system configuration.

Prof. Stenis also will attend approximately 60 lecture hours on spacecraft technology at Cal Tech.

-30-

11-4-9-69

By B. Zeeck

*Wop*

This release distributed 4-10-69  
to Lubbock news media

LUBBOCK -- A lifetime was honored Thursday (April 10) when Dr. Fred G. Harbaugh was recognized at the 1969 Beef Cattle Conference at Texas Tech, the university where Harbaugh has taught for the past 42 years.

The conference was dedicated to the teacher-veterinarian and a "Doc Harbaugh" scholarship established in his honor.

Letters from former students were presented to the teacher described by one as "without reservation one of the best and most effective instructors the School of Agriculture has ever had."

The letters came from almost all of the 50 states, from Canada, South America and Europe. They came from students who said they had applied his philosophy of "work hard and be honest" and who thanked him for his efforts in their behalf. Some said they still used in their work drawings Harbaugh had given them.

A fellow faculty member, Dr. A.W. Young, chairman of the university's Department of Agronomy, knew "Doc" when they attended Iowa State University together, and he has followed Harbaugh's career at Texas Tech.

"Students appreciate him when they get out and look back," Young said. "He expects them to work and do a good job, and he'll go just as far as the student wants to go as long as the student is sincere and wants to learn.

"I think he made a very great contribution to teaching here," said Prof. Young, "due to the fact that he is very particular about details, and new students so often have no appreciation of the importance of details."

Dr. Harbaugh taught some of the details "under a tree" where he held his first meats class.

Prof. John H. Baumgardner, a former student of Harbaugh's, remembers an early meats laboratory.

-More-

Add one ----- Dr. Fred G. Harbaugh

"Doc scalded the hogs in a barrel over a bonfire," he said. "That was all the meats lab we had,"

Baumgardner emphasized the "outstanding teaching" of Harbaugh, and he indicated much of the ability came from the kind of man Harbaugh is.

"He has a tremendous amount of compassion," said Baumgardner. "He is a true gentleman which is a rarity these days."

In addition to his faculty duties, Harbaugh has accepted civic responsibilities. He is a member of the First Christian Church, is past president of the Lubbock Lions Club and has been a Mason since his college years. He is a 32nd degree Scottish Rite Mason.

He is a member of the Farm House Fraternity and Alpha Zeta, agricultural honoraries, and Phi Kappa Phi, interdisciplinary scholastic honorary.

He joined the Department of Animal Husbandry faculty as assistant professor and College Veterinarian in 1927.

The conference dedication to Harbaugh read:

"Since that time, nearly every graduate in animal science has been exposed to the teaching, philosophy and humor of this gentleman. In the early development of the department, he taught every course offered and was also the first instructor in meats. His dedication to the students, the department, the college and the field of agriculture has made for him a special place in the hearts of all who have trod his way."

Harbaugh and his wife, Helen, live at 2107 56th St. They have two children living in Lubbock, a daughter, Dorothy who is the wife of E. Dean Smith, and a son George Harbaugh. Their grandchildren are Rhonda and Cari Smith and Michael and Brenda Harbaugh.

12-4-10-69

By B. Zeeck





This release distributed 4-10-69  
to Lubbock news media

LUBBOCK -- Helmut O. Wolff, regional director of the American Arbitration Association's Dallas office, will address the noon meeting of the Lubbock Bar Association Friday ( April 11 ) at the Plainsman Hotel.

Following the luncheon meeting, Wolff will speak before students of Prof. Justin C. Smith in Texas Tech's School of Law.

Wolff will discuss "The Arbitration of Uninsured Motorists' Claims Cases."

The American Arbitration Association is a private, non-profit organization fostering the study of arbitration, perfecting arbitration techniques and administering arbitration.

Membership includes companies, labor unions, trade associations, civic groups, foundations and organizations of all kinds and individuals.

Prof. Smith explained that "arbitration is among the earliest techniques used by man in search of peace and justice." He cited the commercial arbitration used by desert caravans in Marco Polo's time and by early Phoenician and Greek traders. Civil arbitration is known to have flourished since the middle of the Sixth Century B. C., he said.

As regional director of the AAA in Dallas, Wolff is responsible for education for arbitration and for the administration of cases in Texas, New Mexico, Louisiana, Oklahoma, Arkansas, Kansas, Colorado and Wyoming.

*JG*

This release distributed 4-10-69  
to Lubbock news media

LUBBOCK -- Approximately 25 Texas Tech students majoring in dietetics, accompanied by five faculty members, will attend the annual meeting of the Texas Dietetic Association in San Antonio Wednesday through Friday (April 16-18).

Faculty members who will accompany them are Mrs. Clara M. McPherson, professor and acting chairman of the Department of Foods and Nutrition; Dr. Mina W. Lamb, Mrs. Helen Brittin, Mrs. Allene Vaden and Miss Ann Kleiva, all of the Home Economics Department.

Dr. Lamb is a Texas delegate to the American Dietetic Association and will attend the executive board and business meeting on the opening day of the convention.

The program includes a tour of the Southwest Texas Medical School and Hospital and presentations on new food systems being used in hospitals, human relations and changing trends in nutrition.

Texas Technological College, Mrs. McPherson said, is one of the leading universities in the state with offerings leading to a degree in dietetics. Twelve students have applied for dietetic internships for 1969-70 following their graduation.


Mrs. McPherson said surveys on home economics indicate that 50 percent of the available positions in dietetics are vacant and the need for additional dietitians is twice as great as the number of graduates with dietetics majors. The current shortage of 3,000 dietitians may increase to 7,000 because of new openings stimulated by government health programs, she said.

The group will travel by chartered bus and will return to Texas Tech April 18 after the meeting is concluded.

-30-

14-4-10-69

By Dan Tarpley

 This release distributed 4-10-69  
to Lubbock news media

LUBBOCK -- More than 200 persons attending the Beef Cattle Conference at Texas Tech Thursday (April 10) heard an Arizona agribusiness specialist discuss some of the "substantial changes that have occurred in the larger cattle feeding companies."

Dr. E.S. Erwin, president of E.S. Erwin and Associates, Inc. of Tolleson, Ariz., said "much attention has been given to grain processing simultaneously with the feeding of higher proportions of grain."

He said lower roughage use is not due to change in nutrient value of this product but to the high costs of handling, materials loss, labor supply and other factors.

Some industry changes in this regard, he said, do not reduce or solve economic problems for the feeder but just transfer the problems to other areas.

"Unless the feed lot management, nutritionist and veterinarian can work together," he said, "general changes such as grain amounts and processing can result in less efficient economics to the cattle feeder than no change at all."

As grain is cooked or better processed and higher percentages of grain are fed, the general rate of fermentation in the rumen is enhanced, he said.

-More-

**Add one --- Beef Cattle Conference**

Dean of the School of Agricultural Sciences Gerald W. Thomas spoke on the importance of research and education to the development of the livestock industry.

Other Tech Animal Sciences faculty who spoke included Dr. Dale W. Zinn on early weaning studies with beef calves; Samuel E. Curl on "Estrus Regulation: Present Status and Outlook for the Future."

Dr. Coleman A. O'Brien on "Response of Fattening Heifers to Lincomycin and Melengestrol Acetate;" Dr. Robert C. Albin on "Feedlot Gain--a Disfigured Figure;" Dr. C. Boyd Ramsey on ultrasonics in the Cattle Feedlot;" Dr. Ralph M. Durham on "Interpreting Research and Economic Factors in Cattle Feeding;" and animal husbandman Keith R. Hansen on comparison of roughage sources in feedlot rations.

Dr. Frank Hudson of the Tech Agricultural School faculty presided over the morning session, and Dr. Fred G. Harbaugh, over the afternoon session. Dr. Albin is conference chairman.

Dr. Harbaugh, who has been with the Tech faculty since 1927, received special recognition when the conference was dedicated to him.

A reception in the late afternoon attended by faculty, former students and friends honored Dr. Harbaugh.

The annual conference is held by the Department of Animal Sciences at Tech in cooperation with the Lubbock and West Texas Chambers of Commerce, the Texas Agricultural Experiment Station and the Tech Block and Bridle Club.



Texas Technological College  
Division of Information Services  
Lubbock, Texas 79409  
Code 806 742-4136  
John Petty, Acting Director, SW2-5595  
Dan Tarpley, Mgr. News Bureau, SW2-5596

This release distributed 4-10-69  
to Lubbock news media

Cutline -----

log

HONORED AT CATTLE CONFERENCE -- Dr. Fred G. Harbaugh, center, member of the faculty of Texas Tech Animal Sciences Department since 1927, received a special tribute Thursday at the annual Beef Cattle Conference. He was presented a bound copy of testimonial letters from former students, co-faculty members and friends. The presentation was made by Dean of the School of Agricultural Sciences Gerald W. Thomas, right. Jack White, of Hereford, left, is a former student of Dr. Harbaugh and now is in the cattle feeding business and sales representative for Shur Gro Liquid Feed Company. This year's cattle conference also was dedicated to Dr. Harbaugh. (Tech Photo)

-30-

15-4-10-69

  
This release distributed 4-10-69  
to Lubbock news media

LUBBOCK -- Thirty original drawings of "Cowpoke" cartoons by artist Ace Reid, syndicated cartoonist, went on display in the Student Union at Texas Tech Thursday (April 10).

The exhibit--on display for only the second time--will remain at the Union through April 19, the final day of the Texas Tech rodeo.

The nationally-known artist, along with cowboy star Rex Allen, will be a guest of the Tech Rodeo Association at all four rodeo performances April 17-19.

His collection of originals was shown publicly for the first time earlier this year at the Houston Livestock Show. The president-elect of the Texas Tech Rodeo Association, Jack Thorn, is a next-door-neighbor of Reid's at Kerrville.

"Reid's ranch is just two miles from one my family operates," Thorn said. "In fact he has to drive through one of our operations to get to his."

Thorn and another Rodeo Association member, Miss Joyce Sims of Perryton, were instrumental in persuading Reid to display his drawings here and to appear at the Student Union April 19 for an autograph party.

Reid will autograph copies of his books and famed "Cowpoke" cartoons for purchasers from 9 to 11 a. m. and 2 to 3:30 p. m. April 18. The funds will go toward establishment of a scholarship, Thorn said.

"My family and I have known Mr. Reid and his family for many years," the Tech junior agricultural economics major said.

"He moved to Kerrville about 1950 from Electra, where his father had been a ranch operator."

Mr. Reid began cartooning after service in the Navy in World War II. He calls his ranch the 'Dragging S' and ours is the 'Rocky Ridge.' To reach his ranch he must drive through the Turkey Valley ranch which my family operates."

-More-

Add one ----- "Cowpoke"

"All the cartoons drawn by Reid come from things that have happened on his or neighboring ranches in the Kerrville area," Thorn said. "And his characters, Zeb and Jake, are taken from a man who formerly lived in the Kerrville area, Chuck Richey."

Thorn is the son of Mr. and Mrs. Jack D. Thorn Sr. Reid, his wife, a son, Stan, and Mrs. Reid's mother live on the nearby ranch.

Reid and Allen, who are friends, are scheduled to arrive in Lubbock by plane on the afternoon of April 16, and remain for the rodeo performances.

The rodeo, to be held in Lubbock Coliseum, is billed as the world's largest indoor collegiate rodeo.

Reid designed the cover for this year's rodeo programs which will be sold at all four performances. Tickets will go for \$1.50 general admission and \$2.50 and \$3.00 for reserve seats.

Tickets are available at most of the western wear stores in Lubbock and at the Student Union. Performances are scheduled for 8 p.m. Thursday, Friday and Saturday nights, April 17 through 19, with a 2 p.m. matinee performance on April April 19.

-30-

16-4-10-69

By Dan Tarpley



Texas Technological College  
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John Petty, Acting Director, SW2-5595  
Dan Tarpley, Mgr. News Bureau, SW2-5596

**This release distributed 4-10-69  
to Lubbock news media**

**Cutline -----**

*leg*

**ORIGINAL CARTOONS-- Thirty original drawings by "Cowpoke" artist Ace Reid of Kerrville went on display Thursday (April 10) in the Texas Tech Union.**

**Erecting the display are, from left, Phillip Johnson of Friona, Joyce Sims of Perryton and Jack Thorn of Kerrville, a next-door neighbor of Reid's. All three are members of the Texas Tech Rodeo Association and instrumental in plans for Texas Tech Rodeo to be held April 17-19. Reid's cartoons will remain on display through April 19 and the artist himself will be here for rodeo performances as a special guest.**

**(Tech Photo)**

**-30-**

**16-4-10-69**



*Jeg*

This release distributed 4-10-69  
to Lubbock news media

LUBBOCK -- Announcement was made Thursday (April 10) of a \$50,000 grant to be used toward a \$1,276,905 construction and remodeling project for laboratories in civil and mechanical engineering at Texas Tech.

Rep. George Mahon notified Texas Tech President Grover E. Murray that the grant has been made by the Office of Education under Title I of the Higher Education Facilities Act.

University officials said construction is expected to begin this summer on the new facility and the remodeling.

The new laboratory will add 31,744 square feet of space as a southeast wing of the present building on the east side of the Engineering Quadrangle.

Atcheson, Atkinson & Cartwright, architects, have the construction plans and specifications 90 per cent complete, and these are being reviewed now by the university.

The new two-story addition<sup>with basement,</sup> will house facilities for structural, fluid, soils and porous media laboratories as well as for hydrologic research, wave mechanics, machine shops and storage.

School of Engineering Dean John R. Bradford said the new laboratory space "is absolutely essential to maintain engineering standards at Texas Tech."

-30-

17-4-10-69

By B. Zeeck

Joy

This release distributed 4-10-69  
to Lubbock news media

LUBBOCK -- What sort of work is being done by young art students in other parts of the world?

One answer to this question may be found in an exhibition of paintings, drawings, ceramics, yarn collages and wall hangings from Tunisia which goes on display Saturday (April 12) in the Children's Department of Lubbock Public Library.

The works were executed by children between the ages of 7 and 16, students at the International Cultural Center in Tunis. The exhibit, which is circulated by the Smithsonian Institution in conjunction with the Embassy of Tunisia, was brought to Lubbock by Tech's International Center for Arid and Semi-Arid Land Studies as a feature of the Center's Focus on the Arts.

When the Sidi-bou-Said workshop was established a few years ago, local children were invited to take lessons in drawing, painting and clay modeling after school hours. The young pupils were encouraged to portray objects as they saw them and not as their teachers believed they ought to see them.

The results were a colorful display of the people and places of the Tunisian child's world -- street vendors selling produce, perfumes and rugs, children at play, houses in the village, a view of the circus. In many of the compositions the influence of the Tunisian weaving and mosaic traditions is apparent, while several are reminiscent of the works of Paul Klee whose stay in Tunisia so strongly influenced his own style and choice of subject matter.

The exhibit is slated to remain on display through May 4.

-30-

18-4-10-69

By Emil Carmichael



Texas Technological College  
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Code 806 742-4136  
John Petty, Acting Director, SW2-5595  
Dan Tarpley, Mgr. News Bureau, SW2-5596

**This release distributed 4-10-69  
to Lubbock news media**

**Cutline -----**

**MAID OF COTTON AT TECH -- Two maids of cotton, the national, Miss Cathy Muirhead, second from left, and the South Plains, Miss Terry McKinley of Texas Tech and El Paso, get the grand tour of the Texas Tech Textile Research Center and other points of interest on the campus Thursday. They were guided through the research center by its assistant director, Harry Arthur, left, and Robert L. Newell, associate dean of engineering and professor of mechanical engineering. Miss Muirhead and her entourage from the National Cotton Council were guests of Tech President Grover E. Murray and the President's Hostesses while on campus.**

**(Tech Photo)**

**-30-**

**19-4-10-69**

for

This release distributed 4-11-69  
to Lubbock news media

LUBBOCK -- A filmed documentary on native arts and crafts produced in the East Indian province of Orissa will be shown in the West Texas Museum auditorium daily during the week beginning Monday (April 14).

The film, which is being presented in conjunction with an exhibit of Orissan crafts currently on display in the Museum and the Tech Library, will be open to the public without charge.

Show times are set for 2:45 p.m. Monday and Tuesday and at 4 p.m. Wednesday through Friday (April 16-18).

Both the film and the exhibit are circulated under auspices of the Smithsonian Institution. They are being brought to Lubbock by Tech's International Center for Arid and Semi-Arid Land Studies as a feature of the Center's Focus on the Arts.

-30-

20-4-11-69

By Emil Carmichael

*log*

This release distributed 4-11-69  
to Lubbock news media

LUBBOCK -- Texas Tech's Publications Bureau won two first places, a second and a third at the Southwest District Convention of the American College Public Relations Association in Santa Fe.

The entries were prepared by and under the supervision of Jerry D. Kelly, manager of the bureau, a part of the Division of Information Services at Tech. Kelly, John Petty, director of the Division of Information Services, and Photographic Bureau Manager Jim Childress are attending the convention and announced the receipt of the awards Friday (April 11).

First places went to the annual report by Tech President Grover E. Murray in the annual reports competition and to a poster announcing and publicizing the Comparative Literature Symposium with the theme of "James Joyce: His Place in World Literature," in the poster division.

Journalism Prof. Robert A. Rooker and Advertising Prof. Billy I. Ross consulted with the Division of Information Services in the preparation of the president's report.

A 24-page brochure on plans for the creation of an authentic ranch headquarters at the new Museum Complex took second place in the special events competition. First place went to the University of Oklahoma on a packet of materials announcing the inauguration of that institution's new president.

-More-

Add one ----- Publication Bureau wins awards

Tech's entry in advertising which won third place was a page advertisement carried in the Western edition of Time Magazine. The ad is captioned with "Aw, come on! Whoever heard of a law degree from a technological college?" with a posed picture of an unidentified skeptic peering over his horn-rimmed glasses.

Tech Sports Information Director Ralph Carpenter posed for the picture.

"We are proud of the honors received by our Publications Bureau in the Southwestern District competition," Petty said.

"We at Tech are aware of Kelly's talents and the fine work he and his department have done for the university and we are most happy to see it receive such regional recognition. Our congratulations to Jerry and his bureau."

-30-

21-4-11-69

By Dan Tarpley



This release distributed 4-11-69  
to Lubbock news media

LUBBOCK -- Gary Barone of Los Angeles will be the feature artist at Tech Stage Band's final campus concert of the year at 8 p.m. Wednesday (April 16) in the ballroom of the Student Union Building.

Other guest artists at the concert, which is free of charge, will be Drummer Nickey Smith, a former member of the Tech Stage Band; Trombonist Mark Anthony of Lubbock and Drummer Davis McLarty, ninth grader at Atkins Junior High School.

Director is Joel Leach, assistant professor of music.

The program will include arrangements written for the band by jazz artists around the country. Selections will include "Ode to Billy Joe," "Somewhere," "Requiem for J.F.K.," "Quebec City," "Shasta," "Collage," "Bear," "Medalist" and others.

"Barone is one of the finest young instrumentalists on the West Coast and is constantly in demand for recordings, TV appearances and movies," Leach said.

He earned his bachelor's degree in economics at Michigan State College, where he and Leach became friends. After leaving college, Barone moved to the West Coast to play professionally. He has been a featured soloist with Stan Kenton's Band and is presently a member of the Shelly Manne quartet, playing in Shelly's Manhole, a jazz night spot in Hollywood.

Two of the selections on the program, "Bear" and "Medalist," were written by Barone's brother, Mike, who runs his own band in the Los Angeles area. Mike's arrangements can be heard occasionally as featured selections on the Johnny Carson Tonight Show.

McLarty, who studies music under Orlan Butler at Atkins Junior High, is a private pupil of Leach.

The band will cut a record later this month, available only by special order. Orders will be taken at the concert for the record.



This release distributed 4-11-69  
to Lubbock news media

LUBBOCK -- Texas Tech participants placed in more events than representatives of any of the 75 other colleges and universities participating this week in the national speech tournament sponsored by Delta Sigma Rho-Tau Kappa Alpha at the University of Nebraska in Lincoln.

The tournament drew 430 students from across the nation.

The Tech team returned Thursday (April 10).

Tech's representatives and their rankings in the nation included Tom Walsh of Houston and David Bawcom of Littlefield, 10th in two-man debate; Margo Walker of El Paso, 6th, and Ben McCorkle of Lubbock, 4th, in the affirmative four-man debate; Walsh, 5th of 70 competitors in extemporaneous speaking; McCorkle, 5th of 50 contestants in persuasive speaking.

In the Student Congress division, Jan Sparrow of Vaisallia, Calif., was elected minority leader and received a trophy for excellent performance. Robert Trapp of Perryton was awarded a trophy for superior performance.

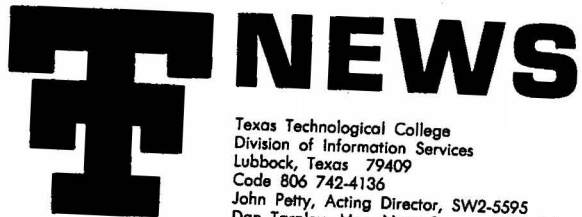
Don Cage of McCamey was named national second vice president of DSR-'TKA. He and Betsy McKinney of Midland were also members of the four-man debate team.

-30-

23-4-11-69

By Dee Powell





Texas Technological College  
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Lubbock, Texas 79409  
Code 806 742-4136  
John Petty, Acting Director, SW2-5595  
Dan Tarpley, Mgr. News Bureau, SW2-5596

*Log*

Cutline -----

**WINNING DEBATERS -- Texas Tech's four-man debate team came home this week with this trophy won at the Delta Sigma Rho-Tau Kappa Alpha national convention at Lincoln, Neb. Seated are Betsy McKinney of Midland, left, and Margo Walker, senior from El Paso. Standing, left, Ben McCorkle, Lubbock senior, and Don Cage, sophomore from McCamey. Miss Walker and McCorkle are speech majors, Cage is a government major and Miss McKinney has not chosen her major.**

**(Tech Photo)**

**-30-**

**23-4-11-69**

*lug*

This release distributed 4-11-69  
to Lubbock news media

LUBBOCK -- A world tour in banquet form is offered the public by Texas Tech's International Club, sponsor of an international dinner April 20 from 6 to 7 p.m., in the ballroom of Tech Union.

Favorite foods from 12 countries will be prepared by those who know them best -- the foreign students at the university. International Club members also will provide decorations appropriate for the adventure in exotic eating.

Countries represented by chefs extraordinary are India, Pakistan, Libya, China, Thailand, Saudi Arabia, Venezuela, Greece, Germany, Argentina, New Zealand and Brazil.

Tickets, at \$1.50 each, will go on sale Monday (April 14) at Tech Union. Reservations may be made by calling Margaret Chan, 742-1529 or Liz Beck, 742-4645.

-30-

24-4-11-69

By B. Zeeck

*log*

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-30-

24-4-11-69

By B. Zeeck

This release distributed 4-11-69  
to Lubbock news media

LUBBOCK -- Two Texas Tech faculty members will participate April 27-29 in a college-business seminar in Austin sponsored by Southwestern Bell Telephone Company.

They are Dean Richard B. Amandes of the School of Law and Dr. Vincent B. Luchsinger, chairman of the Department of Finance.

The meeting will explore social responsibility, ethics and long range planning from the standpoint of industry and of universities.

-30-

25-4-11-69

By Dee Powell



This release distributed 4-11-69  
to Lubbock news media

LUBBOCK -- Problems relating to public school policies will be examined at a School Board Workshop for area administrators Monday (April 14) at Texas Tech.

"Keys to Constructive Boardmanship" will be the theme of the workshop which opens with a session for new board members at 1:30 p.m. in the Tech Union ballroom.

Some 250 West Texas school officials and superintendents are expected to attend the study session sponsored by Tech's School of Education in conjunction with the Association of School Boards.

Tech Executive Vice President Glenn E. Barnett will make the keynote address.

Dr. Weldon Beckner and Dr. B. J. Fallon of Tech's School of Education are coordinating the workshop events.

Discussion groups, meeting from 3 to 6:30 p.m., will consider key questions to such topics as: the boardman's involvement in politics, school public relations programs, in-service education, the school curriculum, school financing and the relationship between board, administrator and staff.

26-4-11-69

By Emil Carmichael

JS

This release distributed 4-11-69  
to Lubbock news media

LUBBOCK -- Publication of a new book, "Lima, Peru, a Study of Housing in an Arid Coastal Region," by Texas Tech Architecture Prof. Robert D. Troy was announced Friday (April 11) by the university's International Center for Arid and Semi-Arid Land Studies.

The book contains 54 three-quarter-page photographs of representative Lima housing. Some are of the colonial period--- Palacio Torre Tagle, elaborate residences in Barranco and Miraflores areas, and a building of San Marcos University which is the oldest university in the Western Hemisphere. The study includes the areas of poverty and some of Peru's solutions to housing problems in new apartment complexes for varying economic strata.

Troy, a member of the American Institute of Architects, took the pictures and prepared the English text. The accompanying Spanish text was prepared by his wife, Nora. The study was sponsored by the AIA and the Texas Architectural Foundation.

Texas Tech's International Center published the work. It is catalogued as ICASALS Special Report No. 13 and is available through the International Center.

"The name 'Peru' is most often thought of in connection with the glories of the Pre-Incan and Incan civilizations, and perhaps even with the Spanish colonization of the New World," Troy said in his preface, adding that "the greatness of Peru's past civilization" is not its "only significant contribution to the development of man."

"This publication," he said, "should be considered as an analysis of architectural solutions to extreme housing problems in the Peruvian capital."

He said the work was designed as a contribution in architecture to the International Center's program of "documentation and dissemination of knowledge in the fullest sense of the word about arid and semi-arid lands."

-30-

27-4-11-69

By B. Zeeck

This release distributed 4-11-69  
to Lubbock news media

LUBBOCK -- An outstanding doctoral student in the School of Business Administration -- D. Michael Vaughan -- has been awarded a \$600 fellowship to continue his studies at Texas Tech.

Announcement of the award was made Friday (April 11) by Dr. Carlton J. Whitehead, acting director of the graduate studies in the School of Business Administration.

After receiving a bachelor of business administration degree from Tech in 1963, Vaughan was employed by a national accounting firm in Albuquerque, N. M. He returned to Tech in 1967 to work toward the degrees of master of science in accounting and doctor of business administration.

He anticipates completing course work in August and has accepted a position as assistant professor at Colorado State University in Fort Collins.

Vaughan is the son of Mr. and Mrs. D. B. Vaughan of Idalou.

-30-

28-4-11-69

By Dee Powell

This release distributed 4-11-69  
to Lubbock news media

LUBBOCK -- Two distinguished officials of the University of Missouri -- one a former president and the other now a vice president -- have been named consultants to Texas Technological College.

Dr. Elmer Ellis, president emeritus of the University of Missouri, is a consultant to Tech with emphasis on academic matters, and Dr. Raymond E. Peck, vice president of the Missouri institution, is consultant on graduate programs and research.

Announcement of the appointments was made Friday (April 11) by Tech President Grover E. Murray.

"The counsel of these two outstanding educators," Dr. Murray said, "will provide additional impetus to the continuing study and review of our academic, research and graduate programs.

"We are looking forward to the assistance these nationally recognized authorities can give our institution. Their suggestions and recommendations will materially assist us in planning the future development of the university."

Ellis, a North Dakota native, served 11 years as president of the University of Missouri, which has campuses in Columbia, Kansas City, Rolla and St. Louis. He retired in 1966.

In addition to his affiliation with the University of Missouri, Ellis has been a visiting lecturer at the University of Amsterdam, on the faculty of the Salzburg Seminar of American Studies, consultant to the Education Commission of the States and consultant on administration for Universidad del Valle in Cali, Col Colombia.

He also has been a lecturer at the State University of Iowa and a visiting professor of history at Ohio State University and served in the historical branch of the Army War Department General Staff.

-More-



Add one ----- Consultants to Texas Tech

He joined the faculty of the University of Missouri in 1930 as an assistant professor of history. He has served the school as acting dean of the Graduate School, vice president in charge of extra-divisional educational activities, dean of the faculty of the College of Arts and Science and acting president.

Ellis participated in meetings of the Association of Universities of the British Commonwealth in 1956, 1958 and 1961 and represented the National Association of State Universities and Land Grant Colleges at the International Association of Universities in Tokyo in 1965. He went to India in 1959 to deliver a commencement address at the University of Calcutta and to inspect the University of Missouri's agricultural education advisory unit.

He has served as president of the National Association of State Universities and Land Grant Colleges, National Council of Social Studies, Mississippi Valley Historical Association, Mid-America Association of State Universities and National Commission on Accrediting.

Peck, a member of the university staff for 36 years, has been vice president for research since 1965 and in 1967 was named vice president for research and graduate studies.

As vice president for research, Peck coordinates and administers university research activities and assists faculty members in obtaining grants to further the research programs of the various schools and departments.

Peck was chairman of the university's Geology Department until 1959 when he was appointed acting dean of the Graduate School for a year. He became assistant to the president for research and associate Graduate School dean in 1961 and dean of research in 1963. He has served as consultant to the U.S. Geological Survey and to Gulf and Shell Oil Companies.

In 1961, he was selected to receive the distinguished faculty award.

-More-

Add two ----- Consultants to Texas Tech

He is a fellow of the Geological Society of America, having served on its governing body, and of the Paleontological Society of America and a member of the American Association of Petroleum Geologists, the Society of Economic Paleontologists and Mineralogists and the Association of Missouri Geologists, of which he was president in 1957.

He is a member of Sigma Xi scientific fraternity and of the Societe Geologique de France. He is author of articles on invertebrate paleontology, micropaleontology, stratigraphy and other phases of geology published in scientific journals.

He has also served as co-editor of the Journal of Paleontology.

-30-

29-4-11-69

By Dee Powell

| Date         | STORIES & CUTLINES                    | Locals | State | Reg. | HT's | EXPLANATION           |
|--------------|---------------------------------------|--------|-------|------|------|-----------------------|
| ✓ 1-4-14-69  | Shark Ship - Mexican Merchant         | ✓      |       |      |      | Severland News        |
| ✓ 2-4-14-69  | Ar. Bird Photo                        | ✓      |       |      |      |                       |
| ✓ 3-4-14-69  | Robert E. Muesel - "How a Rehearse"   | ✓      |       |      |      | Rehearse              |
| ✓ 4-4-14-69  | "Court House" Dog Photo               | ✓      |       |      |      | Winkles               |
| ✓ 5-4-14-69  | WOF Foundation Grant                  | ✓      |       |      |      |                       |
| ✓ 6-4-14-69  | Garner Life - Bookstore               | ✓      |       |      |      | College Store Journal |
| ✓ 7-4-14-69  | John Brand Photography                | ✓      |       |      |      |                       |
| ✓ 8-4-15-69  | Mr. Greth + Photo rec. award          | ✓      |       |      |      |                       |
| ✓ 9-4-15-69  | Peterson Photo Award                  | ✓      |       |      |      | Alto                  |
| ✓ 10-4-15-69 | Mr. Edward Guying (Museum)            | ✓      |       |      |      |                       |
| ✓ 11-4-15-69 | Frank Costello Jr. - Fullbright award | ✓      |       |      |      | Brownwood, Ill.       |
| ✓ 12-4-15-69 | University Forum                      | ✓      |       |      |      |                       |
| ✓ 13-4-15-69 | Brasserie Belval Fellowship           | ✓      |       |      |      |                       |
| ✓ 14-4-15-69 | Ar. Shee H. July                      | ✓      |       |      |      |                       |
| ✓ 15-4-15-69 | Newton Ballet - at Book               | ✓      |       |      |      |                       |

| Date         | STORIES & CUTLINES  | Locals | State | Reg. | HT's | EXPLANATION                                   |
|--------------|---|--------|-------|------|------|---|
| ✓ 16-4-15-69 | Dr. Don Roberts - lecture   | ✓      |       |      |      |   |
| ✓ 17-4-16-69 | Joaquin L. Fran Tenorio   | ✓      |       |      |      | University of Hawaii                          |
| ✓ 18-4-16-69 | Water Display   | ✓      |       |      |      |   |
| ✓ 19-4-16-69 | Dr. Neum Dimitrievic  | ✓      |       |      |      | Los Angeles N.Y. only.                        |
| ✓ 20-4-17-69 | Southwest Collection - Ed Wood Estate (Outline)                           | ✓      |       |      |      |   |
| ✓ 21-4-16-69 | Psychology Research   | ✓      |       |      |      |   |
| ✓ 20-4-17-69 | Southwest Collection  | ✓      |       |      |      | Outline                                       |
| ✓ 22-4-17-69 | women's Track meet  | ✓      |       |      |      |   |
| ✓ 23-4-17-69 | Dr. Campbell, exercise therapist  | ✓      |       |      |      |   |
| ✓ 24-4-17-69 | Petroleum Short Course  | ✓      |       |      |      | Houston                                       |
| ✓ 25-4-17-69 | Recognition Service   | ✓      |       |      |      |   |
| ✓ 26-4-17-69 | <sup>Grant (water story)</sup><br>Ogallala Formations Playa lakes valleys | ✓      |       |      |      |   |
| ✓ 27-4-17-69 | Thad's Bay - Grail Land   | ✓      |       |      |      | Farm list (22)                                |
| ✓ 28-4-17-69 | Spring Presidents Retreat   | ✓      |       |      |      | Raswell, 7 m.<br>Army ROTC - Amar. Men. Needs |
| ✓ 29-4-17-69 | Richard Budek - Industrial Engr.  |        |       |      |      |   |



| Date         | STORIES & CUTLINES                              | Local's | State | Reg. | HT's | EXPLANATION |
|--------------|---|---------|-------|------|------|-------------|
| ✓ 30-4-17-69 | Petroleum Short Course ✓                        |         |       |      |      |             |
| ✓ 31-4-17-69 | 12th Midwest Symposium (Elect Engr.) ✓          |         |       |      |      |             |
| ✓ 31-4-17-69 | Madeline Karanjo                                |         |       |      |      |             |
| ✓ 32-4-18-69 | Amer. Accountant Assoc.                         |         |       |      |      |             |
| ✓ 33-4-18-69 | Concert of Contemporary Music ✓                 |         |       |      |      |             |
| ✓ 34-4-18-69 | Mr. Robert E. Marshall "Free Press in Nature" ✓ |         |       |      |      |             |
| ✓ 35-4-18-69 | Cutline - Learning English                      |         |       |      |      | Hometowns   |
| ✓ 36-4-18-69 | Army ROTC - Military Ball                       |         |       |      |      |             |
| ✓ 37-4-18-69 | Board of Directors Meeting                      |         |       |      |      |             |
| ✓ 38-4-18-69 | Dean Loren Kinnaman ✓                           |         |       |      |      |             |
| ✓ 39-4-18-69 | Spring Band Concert ✓                           |         |       |      |      |             |
| ✓ 40-4-18-69 | Architect Depakt. ✓                             |         |       |      |      |             |
| ✓ 41-4-18-69 | Van Cliburn Concert ✓                           |         |       |      |      |             |
| ✓ 42-4-18-69 | Madeline Karanjo's Patterly ✓                   |         |       |      |      | Cutline     |
| ✓ 43-4-18-69 | Cutline - Archit - Chair ✓                      |         |       |      |      |             |

This release distributed 4-14-69  
to Lubbock news media

LUBBOCK -- A workshop-seminar on educational and career opportunities, designed especially for high school junior and senior students of Mexican descent, will be held May 3 at Texas Tech.

The event, to include tours of the campus and a dance in the Student Union Building, is sponsored by Los Tertulianos, the Mexican-American Club at Tech.

Speakers will be Juan Rodriguez, Spanish teacher at Levelland High School; Frank Hunt, dean of the vocational school at South Plains College; a representative of Draughon's Business College and, from Texas Tech, Kenneth Wallace, dean of undergraduate admissions; Thomas Stover, director of financial aids, and Dudley S. Aikens, financial aids supervisor.

Registration will be at 8 a.m. in the Aggie Engineering Auditorium; a luncheon will be served at noon, and the dance is set for 7:30 p.m. to midnight in the Coronado Room of the SUB.

Persons who would like to attend the seminar are asked to write Los Tertulianos at Box 4143, Tech Station, to make reservations.

-30-

1-4-14-69

By Dee Powell

109  
This release distributed 4-14-69  
to Lubbock news media

LUBBOCK -- Dr. Reid Hastie, visiting professor of art at Texas Tech, has been named recipient of the National Art Education Association's Award of Merit, an honor which recognizes outstanding contributions in teaching, research and professional leadership.

Dr. Hastie, currently on leave from the University of Minnesota, is a past national president of the association and has chaired many NAEA committees at both national and regional levels. His special interest fields are those relating to exceptional children and perception as related to art.

He edited "Art Education," the 64th yearbook of the National Society for the Study of Education, published by the University of Chicago, and has served on the editorial boards of such publications as "Studies in Art Education," "Western Arts Bulletin," "Art Education," "Arts and Activities" and NAEA research yearbooks. He is the author of more than 50 articles.

Dr. Hastie's paintings have been exhibited at the Carnegie Institute of Art, the University of Pittsburgh Fine Arts Gallery, the Minneapolis Institute of Arts, the St. Paul Art Center, the Walker Center and other regional galleries.

-38-

2-4-14-69

By Emil Carmichael

LUBBOCK -- The "Fourth Force in Nature" will be discussed by Dr. Robert E. Marshak of the University of Rochester April 21 when he appears at Texas Tech as a National Lecturer for the Society of Sigma Xi and its affiliate, the Scientific Research Society of America.

The 8 p.m. lecture in the Biology Auditorium is open to the public at no charge.

Texas Tech Physics Prof. David A. Howe, who is conducting experiments with nature's "fourth force," explained its place in the realm of natural law.

"There are four types of forces in nature," Dr. Howe said. "These are the gravitational force, the electromagnetic force, the nuclear force and the weak force or beta interaction."

Isaac Newton contributed to science his law of universal gravitation which explained in a single statement why a stone falls to the earth and the motion of the planets around the sun. Although the fourth force is called the "weak force," gravity really is the weakest of all the four, Howe explained.

The electromagnetic force -- which makes radio and TV possible -- binds atoms together, and it is referred to as the second force.

The nuclear force is the strongest of all in nature. It binds the nucleus of the atom. It is about 100 times stronger than the electromagnetic force.

The fourth force -- about 10,000,000,000,000 times weaker than the electromagnetic force -- is manifested principally in beta decay, a type of radioactive decay that nuclei undergo.

"Scientists are particularly interested in this weak force," Howe said, "because we think it may help to reveal some actions in nature which man still doesn't understand."

Prof. Marshak explained that "the fourth force has continued to play an important role as the number of newly discovered particles has increased."

-More-



Add one ----- "Fourth Force in Nature"

"The great progress which has been made in developing a universal theory of weak interactions among elementary particles will be spelled out in the lecture," he said.

Recently elected to the Council of the American Physical Society, Marshak also serves as chairman of the visiting committee for the physics department at Brookhaven National Laboratory. He has twice held Guggenheim Fellowships, was named the first Nils Bohr visiting professor at the Institute of Mathematical Sciences in India and has been a member of the Institute for Advanced Study, Princeton, N.J.

As chairman of the National Academy of Science's Advisory Committee for Eastern Europe, he headed scientific delegations to Poland in 1964 and Yugoslavia in 1965 and testified on the state of high-energy physics in the USSR before the Joint Congressional Committee on Atomic Energy last March.

He initiated the International Conference on High Energy Physics, first held at the University of Rochester in New York and now held successively in Rochester, Geneva and the USSR.

Marshak has made significant contributions to scientific knowledge of the atomic nucleus. He first propounded the theory that there are two types of mesons and made major contributions relating to the pi meson. In 1957 he proposed a new universal theory -- later conclusively confirmed -- concerning weak interactions among all the elementary particles known to physics.

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3-4-14-69

By B. Zeeck

fy

This release distributed 4-14-69  
to Lubbock news media

LUBBOCK -- A new "crowd pleaser" even has been added to the performances of this year's version of the Texas Tech National Intercollegiate Rodeo.

The event, "Calf dressing," is not open to regular rodeo performers but to teams representing fraternities, sororities and other Tech organizations.

Jack Thorn, president-elect of the Tech Rodeo Association, said two men students and two women students team up for the contest.

The men catch and hold the critter while the co-eds try to put pants on it.

After the calf is dressed, the men must push or pull him across a finish line.

This week has been proclaimed Tech Rodeo Week by Mayor W.D. (Dub) Rogers of Lubbock. Stars of the three-day four-performance NIRA rodeo will be singer Rex Allen and "Cowpokes" cartoonist Ace Reid.

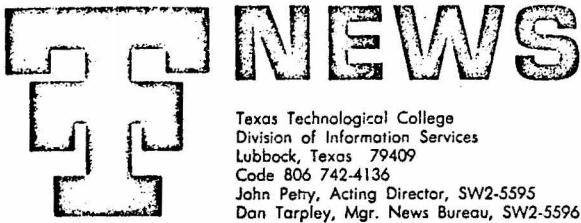
The celebrity guests are expected to arrive by plane at 1:40 p. m. Wednesday, will get the city's red carpet treatment, and will be made honorary citizens of Lubbock.

Performances will be held at 8 o'clock nightly Thursday through Saturday with a 2 p. m. Saturday performance. Rodeo stock, all Rodeo Cowboys of America animals, will be provided by Beutler Brothers, Vold and Cervi of Fowler, Colo. Hadley Barrett of North Platt, Neb., will be the announcer. Freckles Brown and Buck Rutherford will be judges and Johnny Tatum the rodeo clown.

-30-

4-4-14-69

By Dan Tarpley



Texas Technological College  
Division of Information Services  
Lubbock, Texas 79409  
Code 806 742-4136  
John Pety, Acting Director, SW2-5595  
Dan Tarpley, Mgr. News Bureau, SW2-5596

*Log*

Cutline -----

ABERNATHY BOARD MEMBERS -- Four members of the board of trustees of the Abernathy public school system are shown at the registration line for the annual School Boards Workshop at Texas Tech Monday (April 14). They are, from left, Billy Harrison, L. J. West, Joe Oswalt and Bob Riley. More than 100 school administrators attended the session.

(Tech Photo)



This release distributed 4-14-69  
to Lubbock news media

LUBBOCK -- Texas Tech has received a \$1,500 grant from UOP Foundation, the charitable organization of Universal Oil Products Company, for use in the chemical engineering department during 1969-70.

Students majoring in electrical engineering are eligible to receive awards up to \$1,000 from the fund, and the remainder may be used within the department, according to Dr. George Meenaghan, chairman.

"We appreciate the continuing support of the UOP Foundation toward development of future leaders and well-trained personnel in chemical engineering," Meenaghan said.

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5-4-14-69

By Dee Powell



This release distributed 4-14-69  
This release distributed 4-14-69  
to Lubbock news media

LUBBOCK -- W. Conner Cole, manager of the Texas Tech College Bookstore, is one of three National Association of College Stores former officials who will receive honorary life memberships in the organization at a national convention April 24 in Las Vegas, Nev.

Cole, who will retire as manager of the Tech Bookstore later this year, is a past trustee of NACS. He has been with Tech for more than 41 years, longer than any other employee of the university.

The three former NACS officers receiving life memberships are among 13 members of the organization retiring this year and receiving special recognition at the convention.

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6-4-14-69

By Dee Powell

JS

This release distributed 4-14-69  
to Lubbock news media

LUBBOCK -- Texas Tech Executive Vice President Glenn E. Barnett told area school board members Monday (April 14) the "challenge of your job" is to answer the key question: "What do we want the schools to do?"

The dean of the school of education at Tech keynoted the annual School Boards Workshop which this year carried the theme of "Keys to Constructive Boardmanship."

"We must clean out the inert ideas and get into the real objectives of education," Dr. Barnett told the more than 100 board members and administrators.

Dr. Barnett, in welcoming the visitors to the campus, called upon them to take a look at Texas Tech on every visit to see "if we as your trustees of this institution are moving ahead as you think we should."

The workshop is sponsored yearly by the Texas Association of School Boards and Texas Tech and its School of Education.

Dr. B.J. Fallon of the School of Education faculty introduced Dr. Barnett and presided at the second session of the workshop. Dr. Morris S. Wallace of the Tech Education faculty presided over the opening session designed as a workshop for new school board members.

A panel discussion and a final presentation of summaries and recommendations, with Prof. Weldon Beckner presiding, closed the workshop.

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7-4-14-69

By Dan Tarpley



This release distributed 4-16-69  
to Lubbock news media

LUBBOCK -- Dr. Kishor C. Mehta and Kenneth R. White of Tech's Civil Engineering faculty were award a \$50 prize for excellence of their technical paper at the meeting of the Texas Section of the American Society of Civil Engineers in Tyler.

The meeting was held over the weekend. Sixteen papers covering different aspects of civil engineering and written by consultants, oil and steel company representatives, Highway Department engineers and faculty members of four engineering schools were judged.

Mehta and White discussed the stability of poles in high winds using illustrations of the light standards at Jones Stadium which collapsed in a 70-mile-per-hour wind.

Other Tech speakers at the Tyler meeting included Dr. C.V. Girijavallabhan on stresses in restrained cylinders and Dr. Lloyd V. Urban on temperature stratification in reservoirs.

Robert Pope, president of the Tech student chapter, spoke on a research project on the separation of concrete aggregate at the meeting of the Texas Conference of Student Chapters held in conjunction with the Texas Section : meeting.

The next meetings of the two groups will be held in Lubbock Oct. 9-11.

LUBBOCK -- A first hand report on "The Apollo Program Status" will be given the Southwestern Petroleum Short Course enrollees at Texas Tech by astronaut Vance DeVoe Brand at the noon meeting Thursday (April 17).

The astronaut from the National Aeronautics and Space Administration's Manned Spacecraft Center at Houston will arrive in Lubbock by military jet Thursday morning, deliver the keynote address to the short course, then return to Houston in the afternoon.

Another feature of that awards luncheon will be the presentation of the J. C. Slonneger award to Carl E. Reistle Jr., past chairman of the board of Humble Oil and Refining Company and a member of the Texas Tech Board of Directors.

An estimated 400 persons in and associated with the petroleum industry are expected to attend and participate in this 16th Southwestern Petroleum Short Course, according to Phil Johnson, chairman of the short course board of directors, and Duane A. Crawford, secretary-treasurer. Both Johnson and Crawford are with Tech's Petroleum Engineering Department chairmaned by W. L. Ducker, administrative advisor for the two-day course.

Brand is one of the 19 astronauts selected by NASA in April 1966. He is involved in training for future manned space flights and is assigned as a member of the astronaut support crew for the second manned Apollo flight.

He was employed by Lockheed Aircraft Corporation from 1960 to 1966. He worked first as a flight test engineer and later transferred to the experimental test pilot ranks.

He graduated from the U.S. Naval Test Pilot School at Patuxent River, Md., in 1963 and was assigned to Palmdale, Calif., as an experimental test pilot on Canadian and German F-104 development flight test programs.

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Immediately prior to his selection to the astronaut program, Brand was assigned as a Lockheed engineering test pilot and advisor to the West German F-104G Flight Test Center at Istres, France. He has accumulated 3,100 hours of flying time--2,450 in jets.

Brand served as a commissioned officer with the U.S. Marine Corps from 1953 to 1957. After completing naval flight training, he was designated a naval aviator in 1955. His assignments following flight training included a 15-month tour of duty in Japan as a jet fighter pilot.

Following his release from active duty, he continued until 1964 as a pilot in the U.S. Marine Corps Reserve and Air National Guard fighter squadrons, and he still retains a commission in the Air Force Reserve.


Brand was born in Longmont, Colo., May 9, 1931, graduated from high school there, received a B.S. degree in business from the University of Colorado in 1953, a B.S. in aeronautical engineering from the same institution in 1960, and a master's degree in business administration from the University of California at Los Angeles in 1964.

Registration for the short course begins at 8 a.m. Thursday in the Union Sun Room. After a meeting of authors at 9:15 a.m., a briefing session will be held at 9:30 in the Union Ballroom. Robert H. Gault of Midland, general chairman, will open the session with J.J. Renfro, also of Midland, outlining the purpose and history of the short course.

Lectures and demonstrations will begin at 10:05 a.m. Both Tech President Dr. Grover E. Murray and Engineering Dean John Bradford will welcome enrollees and visitors at the awards luncheon in the Union Ballroom.

9-4-15-69

By Dan Tarpley

 This release distributed 4-15-69  
to Lubbock news media

LUBBOCK -- Dr. Edward M. Eyring, professor of chemistry at the University of Utah, will be guest speaker at the April meeting of the South Plains Section, American Chemical Society, Thursday (April 17) at Texas Tech.

His 8 p.m. lecture in Room 2 of the Tech Chemistry Building will be open to faculty members, graduate students and other interested persons.

Dr. Eyring is known for his research involving relaxation method measurements of rapid reactions in solutions. His topic will be "Applications of Relaxation Techniques."

A graduate of the University of Utah, he did postdoctoral work in Germany on a National Science Foundation fellowship prior to joining the Utah faculty in 1961. He has more than 30 publications to his credit, including two books co-authored with his father, Henry Eyring.


Dr. John A. Anderson of Tech is chairman of the South Plains Section which has members at Tech and Eastern New Mexico University.

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10-4-15-69

By Emil Carmichael



 This release distributed 4-15-69  
to Lubbock news media

LUBBOCK -- Frank Costilla Jr., who will graduate from Texas Tech in May with a major in Latin American Studies, has been awarded a Fulbright-Hays scholarship for a year's study in Ecuador.

Costilla has a special interest in the changing culture of the Andean Indians.

The State Department notified Costilla that he has been named a participant in the International Education and Cultural Exchange Program established by the Fulbright-Hays Act, providing him international travel, maintenance, allowance for books and tuition and provision for authorized travel in Ecuador. He has not been notified of the name of the Ecuadorean university he will attend.

A pre-departure program for participants will be held in Washington, D. C., June 23-27. Costilla's work in history and Spanish literature in Ecuador will apply toward his master's degree. He previously has spent six weeks at the University of San Luis Potosi in Mexico, a university which is affiliated with Texas Tech.

At Tech, Costilla has served as president of Gaston Hall and of Capa y Espada. He is vice president of Los Tertulianos and a member of two scholastic honoraries, Phi Eta Sigma and Phi Kappa Phi.

The recipient is the son of Mr. and Mrs. Frank Costilla Sr. of 1215 Melwood, Brownwood, Tex. He was graduated from Brownwood High School where he participated in football and track and was a member of the National Honor Society. His brother, Daniel, is a junior at Texas Tech.

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11-4-15-69

By B. Zeeck

LUBBOCK -- The public is invited to participate in the second University Forum, debating "that the individual conscience is a better governor than law" at 7:30 to 9 p.m. Thursday (April 17) in the Mesa Room of Tech Union.

This is the second open forum. The first drew an overflow participating audience.

Forum Chairman John Deethardt, assistant professor of speech, said the subject for Thursday's debate was chosen because there currently are "a lot of people wanting to take individual exception to the law." The subject is now new, however.

"Socrates chose death rather than the law," Deethardt explained. "Thoreau chose jail. The Nuremberg trials tried to resolve the question. The majority of the people apparently chose to appeal to law and order in the last election. The question has universal application to men everywhere."

Speakers proposing the question will be Dr. James Donaldson, assistant professor of philosophy, and Tom Walsh, junior government student. Speakers opposing will be Dr. Irwin Elias, professor of law, and John Weber, second year graduate student in law.

The forum calls for audience participation, each participant allowed three minutes to speak from the floor. Formal rules of debate apply. The timekeeper is Dr. Ivan Little, chairman of the Department of Philosophy and assistant dean of the School of Arts and Sciences.

The forum is sponsored by the Larson Debate and Interpretation Society, Delta Sigma Rho - Tau Kappa Alpha and the Department of Speech.

The topic for the last debate of the year, May 1, will be "Resolved, that mass education is mis-education."

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This release distributed 4-15-69  
to Lubbock news media

LUBBOCK -- Four University Fellowships have been awarded by the Graduate School at Texas Tech for the academic year 1969-70, Interim Dean Lawrence L. Graves announced Tuesday (April 15).

Winners and their fields of study are Stanley D. Casto, biology; Miss Paulina Jacobo, Spanish; Mrs. Mary Martha Hood, business education, and S. Martin Mastenbrook, electrical engineering.

The fellowships provide stipends of \$2,500 and were awarded in open competition among nominees submitted by the graduate departments of the university. The selections were made on the basis of strong academic record and potential, along with the recommendations of the professors, Graves said.

"Considerable interest was shown in the new class of awards from state funds, as evidenced by the large number of exceptionally well-qualified nominees," Graves said. "The Graduate School hopes that such awards can be continued and augmented in succeeding years."

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13-4-15-69

By Emil Carmichael



This release distributed 4-15-69  
to Lubbock news media

LUBBOCK -- Dr. Ilse H. Wolf of Texas Tech's School of Home Economics will attend the annual national conference of the Council on Consumer Information Thursday through Saturday (April 17-19) in Evans, Colo.

Major emphasis will be on reports of major research in consumer education, new governmental and non-governmental programs in consumer protection, and programs relating to low-income families.

Tech home economics professors will conduct a five-week workshop on Consumer Education at Tech July 7 through August 8.

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14-4-15-69

By Emil Carmichael

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This release distributed 4-15-69  
to Lubbock news media

LUBBOCK -- The new Houston Ballet, currently on its first state-wide tour, will give a concert performance at 3:15 p.m. Sunday (April 20) in Lubbock Municipal Auditorium,

The performance, sponsored by Texas Tech's Student Union Fine Arts Committee, will be open to the public without charge.

The program to be presented by the 15-member company ranges from contemporary to classical selections, from the modern and lively "Sound of Silence" to Balanchine's "Pas de dix" from Glazounov's "Raymonda."

Nina Popova is artistic director. She is a former head of the ballet department of New York's School of Performing Arts, and a former dancer with the Ballet Russe de Monte Carlo and the American Theater.

Prima ballerina Judith Aaen and principal dancer Anthony J. Sellers are both native Californians who studied with Balanchine. Miss Aaen has performed with the Ouktomsky repertory company and the Ballet de Monte Carlo, joining the latter for a 11-week tour of Spain in 1967.

Sellers danced the role of Hansel for the NBC television special "Hansel and Gretel" and has appeared on the Ed Sullivan Show, the Danny Kaye Show and a Bob Hope Special. He has performed with the New York City Ballet and was a soloist with the Ballet Classico de Mexico on that company's 1968 tour of Europe.

The company, which was organized last year, will climax their road tour with a performance May 14 in Houston.

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15-4-15-69

By Emil Carmichael



This release distributed 4-15-69  
to Lubbock news media

LUBBOCK -- Dr. Don Roberts, fine arts librarian at Northwestern University, will present a demonstration lecture on "Pueblo Indian Ceremonies and Music" at 8 p.m. Wednesday (April 16) at Texas Tech.

Dr. Roberts will use films, slides and tapes in his presentation in the Tech Union Coronado Room. The program will be open to the public without charge.

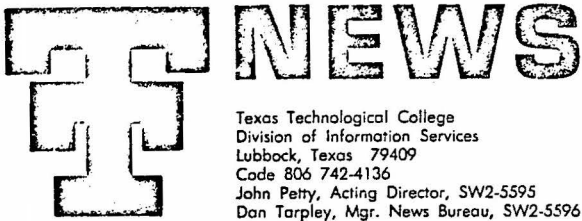
Dr. Roberts' appearance here is sponsored by Tech's International Center for Arid and Semi-Arid Land Studies as a feature of the Center's Focus on the Arts, which this month is emphasizing the American Southwest.

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16-4-15-69

By Emil Carmichael





Texas Technological College  
Division of Information Services  
Lubbock, Texas 79409  
Code 806 742-4136  
John Petty, Acting Director, SW2-5595  
Dan Tarpley, Mgr. News Bureau, SW2-5596

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Cutline -----

HAWAIIAN EXPERTS -- Joaquin and JoAnn Tenorio of the University of Hawaii are spending eight months on the Texas Tech campus. Tenorio is a visiting instructor and his wife is a graduate student in the Department of Park Administration, Horticulture and Entomology. Mrs. Tenorio is helping to catalog Tech's extensive insect collection. Tenorio is a native of Saipan and this is his first visit to the mainland. They will return to the University of Hawaii in September to complete work for doctoral degrees.

(Tech Photo)

17-4-16-69

LUBBOCK -- An exhibition which graphically illustrates the poetry of water in motion currently is on display in the main gallery of the Museum on the Texas Tech campus.

It is the American Federation of Arts' "Fountains in Contemporary Architecture," a collection of photographs of sculptured designs which have been used by outstanding architects to enhance public buildings, parks and plazas across the U.S.

Shown are fountains in two major categories: those which were designed as sculptures and those which were originally conceived as an extension of a building's design.

They have been designed by both sculptors and architects. Among the sculptors represented are Robert Cronbach, Lin Emery, Constantino Nivola and George Tsutakawa.

The architects include Marcel Breuer and Associates, Harrison and Abramovitz, Philip Johnson, I. M. Pei and Associates, Skidmore, Owings and Merrill, and Edward Durell Stone.

The fountain is actually a sculpture, the artists explain, with a shape consisting of a base, a basin and the design which the spraying water makes. Thus creativity, combined with scientific know-how, makes possible a variety of shapes as the water trajectory forms cascades, sprays, jets or rings.

The exhibit will remain on display through May 4. It was brought to Lubbock by Tech's International Center for Arid and Semi-Arid Land Studies as a feature of the Center's Focus on the Arts, a series of cultural programs from the U.S. and abroad.



This release distributed 4-16-69  
to Lubbock news media

LUBBOCK -- A Yugoslavian linguist attending the University of California at Los Angeles on a Fulbright fellowship will speak at Texas Tech at 8 p.m. Monday (April 21) in the Coronado Room of the Union.

Dr. Naum Dimitrijevic will be on campus Monday and Tuesday at the invitation of the Department of English at Texas Tech and the State Department. His lecture will be on "Yugoslavia Yesterday and Today."

Dr. Dimitrijevic graduated from the University of Belgrade in 1953 and afterwards taught English as a foreign language in elementary and second schools and to adults.

In 1961 he was appointed assistant lecturer in the Department of English, University of Belgrade. He spent a year in the School of Applied Linguistics in Edinburgh and obtained a diploma in applied linguistics.

In 1964 he defended his doctoral thesis at the University of Belgrade.

Last year Dr. Dimitrijevic taught a postgraduate course in methodology of teaching English as a foreign language to students of applied linguistics at the University of Belgrade.

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19-4-16-69

By Dan Tarpley

This release distributed 4-16-69  
to Lubbock news media

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LUBBOCK -- Texas Tech's Southwest Collection announced Thursday (April 17) receipt of more than a quarter of a million leaves of correspondence and other records from the Ellwood Estates in Texas and Illinois.

Director Sylvan Dunn of the collection said the receipt, plus 25,000 leaves presented earlier by the estates, makes the Ellwood papers and records the second largest collection in the repository.

"The only larger collection," archivist Dunn said, "is that dealing with the Matador Land and Cattle Company."

"We have just completed an inventory of some 270,000 leaves of correspondence, legal and financial documents, printed material and photographs detailing the diversified operations of the Ellwood Estates between 1860 and 1966.

"The voluminous files contain correspondence concerning the actual sale of acreage to farmers near Lubbock; letters outlining the Ellwood family's active interest in American mining operations between 1907 and 1931; and the assorted legal documents which tell of the Ellwoods' acquisition of West Texas ranch land," Dunn said.

Organized in 1910 upon the death of Col. Isaac L. Ellwood, co-inventor and manufacturer of barbed wire, the Ellwood Estates controlled approximately 400,000 acres of Texas pastures. In 1889, the DeKalb, Ill., businessman, while on a barbed-wire selling trip to Texas, had purchased the 130,000-acre Renderbrook Ranch near Colorado City.

Two years later he established the Spade Ranch on 128,000 acres in Hale, Hockley, Lamb and Lubbock counties. This spread was expanded to more than 260,000 acres by W. L. Ellwood, son of Isaac and manager of the family's Texas operation.

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Ellwood Estates maintained offices in DeKalb under direction of A. W. Fisk, and in Lubbock supervised by his brother, E. P. Ellwood. In the spring of 1924 the Ellwoods decided to follow the lead of area ranchers and open a portion of the Spade Ranch to colonization.

The records show that the late Judge R. C. Hopping and T. B. Zellner were hired to sell acreage in farm-sized plots. Ellwood Farms, as the operation came to be known, remained in business through the depression period of the 1930s, in spite of the death of W. L. Ellwood in December 1933.

The records show that W. F. Eisenberg, who had worked in the DeKalb office since 1910, and E. P. Ellwood were named executors of the new estate, and Eisenberg moved to Lubbock where he still lives.

"In a tape-recorded interview with a Southwest Collection representative," Dunn said, "Eisenberg reminisced about Texas and the South Plains conditions at the time he moved to Lubbock in the 1930s."

"Wind-blown dust was an almost daily occurrence, Eisenberg recalled, and indeed, the drought, added to the hardship of the depression years, made it a 'touch-and-go' situation for the estate."

It was not until the middle of World War II that conditions really improved for the Ellwoods' ranching or colonizing activities.

"The Ellwood records, given to the Southwest Collection through the courtesy of Mr. Frank H. Chappell Jr. of Lubbock, a great-grandson of Col. Ellwood, are a significant addition to the files on land colonization and ranching," Dunn pointed out.

"The records and the tape-recorded interview are open for use by researchers. The Southwest Collection also houses a copy of Judge Hopping's manuscript on the Ellwood family which was published as "The Ellwoods: Barbed Wire and Ranches" in 1962 by the West Texas Museum 'Journal' and Mayme C. Ludeman's thesis, "The Land Phase of the Colonization of the Spade Ranch" (1935).

# **T NEWS**

Texas Technological College  
Division of Information Services  
Lubbock, Texas 79409  
Code 806 742-4136  
John Petty, Acting Director, SW2-5595  
Dan Tarpley, Mgr. News Bureau, SW2-5596

**Cutline -----**

**CONTRIBUTE RECORDS -- Two officials of the Ellwood Estates go through their files and records to determine which are to be given to the Southwest Collection at Texas Tech. The offices of Frank H. Chappell Jr., left, great grandson of the late Col. Issac L. Ellwood, and W.F. Eisenberg, longtime associate of the Ellwoods, are in the Ellwood Building at 1107 Avenue K. Mr. Eisenberg has been associated with the Ellwood family and the estates since 1910 and managed properties from 1933 to 1953. He has served as executor of several of the estates.**

**(Tech Photo)**

**20-4-16-69**

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This release distributed 4-16-69  
to Lubbock news media

LUBBOCK -- Results of Texas Tech research in psychology will be presented in 16 papers given before the 16th Annual Convention of the Southwestern Psychological Association in Austin this week (April 17-19).

The six-state association includes Texas, Arkansas, Louisiana, New Mexico, Oklahoma and Kansas. Attending will be professional psychologists in academic and applied fields, graduate students and undergraduate members of Psychi, national honor society.

Seven members of the Texas Tech faculty and 16 graduate students prepared the papers which include: "Motivation and the Human Monitor: I. The Effect of Contingent Credit," Prof. Charles G. Halcomb and Peggy Blackwell; "The Effects of Pre-Task Adaptation and Aversive Stimulation Upon Vigilance Behavior," Douglas I. Blum and Halcomb; "Event Frequency Memory and Categorization Performance as a Function of Conditions of Feedback," Henry C. Gruemmer Jr. and Prof. Nathan R. Denny;


"The Effects of Pre- and Post-Reinforcement Delay on Early and Late Extinction Performance," Prof. Dennis C. Cogan and Thomas B. Posey; "The Effect of Takadiastase on Memory," Barry P. McFarland; "Maze Path Selection in the Turtle (Chrysemys): a Quasi-Comparative Study," Ronald R. Hart, Cogan and Lucy L. Williamson; "A Study of Skin Temperature as a Physiological Correlate of Attention in Normal and Retarded Children," Steve Ball, Prof. William F. Landers and Halcomb; "The Effects of Different Amounts and Types of Experience on Piaget's State IV of Infant's Object Concept Development," Landers;

-More-

"Temperature Selection in Two Species of Beetles," Stanley H. Holgate and Prof. Sam L. Campbell; "Territorial Calls as an Aftereffect of Hypothalamic Stimulation in the Prairie Dog," Prof. Richard H. Carlson and Roy E. Cain; "Higher-Order Conditioning of Earthworms," Thomas Fields and Campbell; "A Demonstration of Lever-Pressing by the Harvester Ant," John Paul Gluck, Campbell and Thomas Garrett;

"Post-Reinforcement Delay Training Effects on Runway Speed Patterning," Thomas B. Posey and Cogan; "Excessive Heat and Escape-Avoidance Learning by Mice," Holgate; "Excessive Heat and Escape-Avoidance Learning by Mice: Acquisition and Extinction in Young Adults," Holgate and Campbell; "A Nonintellectual Scale for Predicting Achievement in Introductory Psychology," Joe D. Garms and Prof. Joseph B. Ray.



 This release distributed 4-17-69  
to Lubbock news media

LUBBOCK ---- Texas Tech will be host to the state Intercollegiate Track and Field Meet for Women for the first time April 25-26. Events will be held from 9 a.m. to 3:30 p.m. both days at the Tech track.


Eligible to participate in the meet are winners from seven districts in 14 events.

Women's Physical Education Department in in charge of the event.

-30-

22-4-17-69-

By Dee Powell



This release distributed 4-17-69  
to Lubbock news media

LUBBOCK ----- Dr. Donald E. Campbell of Austin, specialist in exercise therapy, will be at Texas Tech May 1-2 to give a talk, demonstration and seminar under the sponsorship of Phi Epsilon Kappa, professional physical education fraternity, and the Major-Minor Club, women's physical education group.

Dr. Campbell will talk on "Cardiovascular Aspects of Physical Fitness" at 7:30 p.m. May 1 in the Aggie Engineering Auditorium. At 3:30 p.m. May 2 in Room 125 of the Women's Gym, he will give a seminar and demonstration on "Measuring Components of Physical Fitness."

The events are open to anyone interested.

Dr. Campbell, associate professor of physical and health education at the University of Texas in Austin, has published 17 articles in scientific and educational journals.

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23-4-17-69

By Dee Powell



This release distributed 4-17-69  
to Lubbock news media, Houston

LUBBOCK -- The West Texas petroleum industry and the 16th Southwestern Petroleum Short Course at Texas Tech Thursday (April 17) honored Carl E. Reistle Jr. of Houston by presenting him the J.C. Slonneger award.

The presentation to the former board chairman and chief executive officer of the Humble Oil and Refining Company and member of the Texas Tech Board of Directors was made at the awards luncheon.

The award is presented "for the purpose of recognizing those individuals who have made outstanding contributions to the technology of petroleum production."

Reistle is a petroleum engineering consultant in Houston. A native of Denver, he holds a bachelor of science degree in chemical engineering from the University of Oklahoma.

He joined Humble in 1936 as head of the Petroleum Engineering Division and was named chief petroleum engineer four years later. After serving as general superintendent of the production department and manager of production operations, Reistle was elected to the Humble board of directors in 1948 and named a vice president in 1955.


Reistle was chosen executive vice president in 1957 and became president of the company in 1961. He was elected chief executive officer and board chairman in 1963, then retired from Humble June 1, 1966, after reaching the mandatory retirement age.

The consultant holds 17 patents on improvements for the petroleum industry and is the author or co-author of more than 25 technical publications. He is an honorary director of the American Petroleum Institute and was named 1966 Engineer of the Year by the National Society of Professional Engineers.

-30-

24-4-17-69

By Dan Tarpley

 This release distributed 4-17-69  
to Lubbock news media

LUBBOCK-- More than 800 Texas Tech students will be honored for their scholastic or leadership abilities at the 23rd annual All-College Recognition Service at 2 p.m. Saturday in Municipal Auditorium.

Dr. Glenn E. Barnett, executive vice president of Tech, will be the speaker, and master of ceremonies is Melinda Mitchell, chairman of the Women's Residence Council.

Also participating in the awards ceremonies will be deans of each of the university's eight schools, Tech vice presidents S.M. Kennedy and Owen Caskey, Assistant Dean of Students Lewis<sup>N</sup>. Jones the Rev. E. Clements Lamberth and the Rev. Homer Henderson.

Others on the podium for the event include Joan Williams, chairman of the College Awards Committee; James G. Allen, former dean of students, and Mrs. Allen; Thomas Stover of Financial Aids and Mike Riddle, former president of the Student Association.

After the Recognition Service, there will be an informal reception for honored students and their families in the Student Union Building.

To be recognized are top-ranking students within each of the schools, students selected to appear in Who's Who Among Students in American Colleges and Universities, students on scholarship who have maintained a 3.00 grade average for the 1968 spring and fall semesters, and those selected for Leadership Recognition and College Awards Board Recognition.

-30-

25-4-17-69

By Dee Powell

This release distributed 4-17-69  
to Lubbock news media

LUBBOCK -- A federal grant of \$32,936, announced Wednesday (April 16) in Washington, will be used by Texas Tech researchers to investigate the possible pollution of the Ogallala formation through the recharge of playa lake water.

The Ogallala supplies water for the people, livestock, crops and industries of the High Plains.

The \$44,500 research project is supported cooperatively by the Federal Water Pollution Control Administration of the Department of the Interior, the Texas Water Quality Board and the university. If findings the first year of the investigation indicate the underground water supply could be polluted by lake water, funds will be sought to continue the study.

Project Director Dan M. Wells, who also is director of Texas Tech's Water Resources Center, said that the quality of water and sediments in the playa lakes will be checked this year to see if they contain significant concentrations of pesticides, herbicides, nitrates and phosphates.

"If we find substantial concentrations of these things," Dr. Wells said, "We propose to select three or four lakes which are equipped for recharge and evaluate the recharge effect on the underground water supply in subsequent years.

-More-

Add one ----- Grant - Ogallala formation

"There is a great deal of interest in the artificial recharge of the Ogallala using playa lake water," Wells explained. "Before any large scale recharge operations take place," he said, "we want to know how this would affect the quality of the underground water supply."

Three other faculty members will work with Prof. Wells on the project. They are Entomology Prof. Ellis W. Huddleston, Chemistry Prof. Robert C. Rekers and Agronomy Prof. Raymond E. Meyer.

"It is imperative to conserve the one to three million acre-feet of water which collects annually in the more than 20,000 playa lakes of the High Plains," Wells said, "but it is no less imperative that the Ogallala as a source of water for municipal, industrial, domestic and agricultural uses be protected.

"The quantities of pesticides and herbicides and fertilizers used in High Plains agriculture continues to increase as farmers adopt more efficient farming techniques," he said. "It is imperative to know how these important agricultural practices affect our water supply."

26-4-17-69

By B. Zeeck

This release distributed 4-17-69  
to Lubbock news media

NEW CASTLE, NEW SOUTH WALES, AUSTRALIA -- The plus and minus of man's impact on the land he uses was evaluated Thursday (April 17) by Dr. Thadis W. Box, director-at-large of Texas Tech's International Center for Arid and Semi-Arid Lands.

Box told his audience at the University of New Castle that most of man's mistakes in arid lands are caused by attempts "to change arid environment using concepts and research information developed for the humid areas."

He urged members of the New Castle Geographical Society to support arid land research to provide information on which to base sound management decisions.

"Primitive man had little effect on arid landscapes," he said. "With the exception of fire hunter-gatherer societies, such as Australia's desert aborigine or the African bushman, he did little to alter his environment. Survival in the desert depended primarily on man's ability to adapt to dry conditions."

Modern man, on the other hand, depends to a large extent on modifying his environment, Box pointed out, both to its detriment and betterment.

Deforestation in the Middle East, India and to a lesser extent around the mining centers of Central Australia have led to soil erosion and the degradation of the arid landscape.

"In the United States, Canada and Russia, cultivation of marginal lands has created dust bowls. Water diversion projects have altered the biology of arid land, indirectly causing deterioration by overgrazing, the introduction of exotic plants and animals and pollution," he said.

"Not all of man's modification of arid zones are negative," Box explained. "Vast irrigation projects have increased productivity. Stable mining communities have developed in arid regions, and urban societies live in air conditioned comfort in many arid areas.

-More-

Add one ----- Thadis Box - Arid areas.

"Most of the mistakes," said Box, "have been caused by man attempting to change arid environment using concepts and research information developed for the more humid areas."

The growing human population will continue to put increased demands on the arid regions of the world, and unless research develops guidelines especially for arid environments, he warned, more rapid degradation of the arid regions can be expected.

In an earlier address in Brisbane, Dr. Box pointed out that about three-fourths of Australia consists of land where rainfall is too low and erratic for intensive agriculture. These rangelands carry about 48 million sheep and 4.5 million cattle or about a third of Australia's flocks and herds. Their export earnings exceed \$400 million annually, he said in his plea for research to protect the natural resources of the land.

Dr. Box is spending a year in Australia, on leave from Texas Tech. He is working with the Rangeland Research Program of the Commonwealth Scientific and Industrial Research Organization. Since his arrival last September he has visited arid portions of every state and territory and research stations operated by universities, state and federal governments, and currently he is writing a book on Australia's arid zones.

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27-4-17-69

By B. Zeeck



*Log*

LUBBOCK -- Army Reserve Officers' Training Corps certificates, three medals and a scholarship award were presented Thursday (April 17) at Texas Tech's annual Spring President's Retreat.

Four-year Army ROTC certificates were presented to Cadets Michael K. King of Mineral Wells, Russel E. McDonald of Amarillo and Julian O. Sanders of Lubbock. Two-year certificates went to Cadets James R. Pfluger of Lubbock and James W. Maxfield of Roswell, N. M.

Maj. Herman S. Clark of the U.S. Army, a Tech graduate student, was presented the Bronze Star Medal and the Vietnam Armed Forces Honor Medal First Class.

SSG J.H. Gable III of St. Helena, Calif., who lives at 5413 47th St. in Lubbock, received the Air Force Commendation Medal.

The Air Force Association Silver Medal was awarded to John E. Curtis, 820th AF ROTC Cadet Wing Commander. Curtis resides at 1802 5th St.

The Gerald Brown Scholarship Award went to Eduardo Rene DeLeon of Ralls, a high school senior who will enroll at Tech in August. He is the son of Mr. and Mrs. Brigido DeLeon Sr. of Star Route, Ralls.

The Army ROTC Certificates, awarded by the Department of the Army, provide a subsistence allowance of \$50 a month and pay for tuition, textbooks and laboratory fees. During a six-week summer camp between the junior and senior years of college, the student receives \$171.60 per month. Upon graduation from college and completion of the Army ROTC program, scholarship students are commissioned second lieutenants in the Army and serve on active duty for four years.

King is the son of Mr. and Mrs. G. Lewis King of Mineral Wells; McDonald is the son of Mr. and Mrs. Bob Crooks, 1302 W. 13th St., Amarillo; Sanders, son of Mr. and Mrs. O.L. Sanders, 1605 Ave. R.; Pflueger, son of Mr. and Mrs. Emmett A. Pfluger, 2612 49th St. and Maxfield, son of Capt. and Mrs. D.H. Maxfield, 1208 W. 2nd St., Roswell, N. M.

28-4-17-69

This release distributed 4-17-69  
to Lubbock news media

*for*

LUBBOCK -- Chairman Richard A. Dudek of Texas Tech's Department of Industrial Engineering will confer Friday (April 18) with faculty and administrators at Southern Illinois University in Carbondale concerning the establishment there of a new Industrial Engineering Program in Urban Affairs.

He also will visit the St. Louis Goodwill Industries to observe and discuss its rehabilitation and work program before returning to Texas where he will participate in a short course at the University of Texas at Arlington April 22-23.

He will lecture on original research in sequencing and scheduling for participants in the short course sponsored by the U.S. Army Air Force Exchange Service.

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29-4-17-69

By B. Zeeck



Texas Technological College  
Division of Information Services  
Lubbock, Texas 79409  
Code 806 742-4136  
John Petty, Acting Director, SW2-5595  
Don Tarpley, Mgr. News Bureau, SW2-5596

**AGRONOMISTS HONORED --** The Texas Technological College Agronomy Club awarded distinguished honorary memberships to three outstanding agronomists at its annual banquet. The memberships went to J. Owen Gilbreath of Lubbock, left; Dr. A.W. Young of Texas Tech and Dr. Allen Wiese, research agronomist at the Great Plains Field Station at Bushland near Amarillo, right. Gilbreath, president of R.C. Young Seed and Grain, was honored for his contribution to agronomy in the field of seed improvement; Wiese, for his contribution to chemical control of weeds, and Dr. Young, for "having assisted agronomy students and given them guidance in training for more than 30 years at Texas Tech." Dr. Young is chairman of the Department of Agronomy at Tech.

(Tech Photo)

LUBBOCK -- Astronaut Vance D. Brand told the Texas Tech Southwestern Petroleum Short Course enrollees Thursday (April 17) of the detailed plans for the next two Apollo flights which are scheduled to put two men on the lunar surface in July.

Brand, from the Manned Spacecraft Center at Houston, was the principal speaker at the short course's awards luncheon at noon in the Student Union Building. He even elaborated on how the two astronauts who set foot on the moon will spend their 22 hours there if events go as scheduled.

"The first thing they will do is check out their vehicle for leaving the moon to be sure that it and its systems are in order," he said. "They will determine which systems will be available for take-off. We have redundant systems, you know, for taking off.

"It's the transportation system that we're demonstrating more than anything else on the first landing."

Among the first things they will do, he said, will be to "pick up a couple of contingency samples--this is, two to four pounds of rock, and they'll put them in their pocket, so if they have to leave in a hurry, they've got at least a few rocks to bring back."

After that, Brand said, the astronauts will have two to three hours to set up an experiment. It has three parts.

One calls for setting up a passive seismometer which will telemeter data back to earth for the next year or so, Brand said.

Another will be to expose a sheet of aluminum foil to solar winds for an hour to trap particles to be returned to earth for analysis.

The third part of the experiment is to set up a laser reflector, a device that will reflect laser beams that are sent from earth.

-More-

Add one ----- Southwestern Petroleum Short Course

Another highlight of the noon meeting was the presentation of the J. C. Slonneger award to Carl E. Reistle Jr. of Houston, a past chairman of the board, Humble Oil and Refining Company and a member of the Texas Tech Board of Directors.

More than 400 persons registered for the short course which will continue through Friday. The course is sponsored by the petroleum industry of West Texas in cooperation with the Department of Petroleum Engineering at Texas Tech.

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30-4-17-69

By Dan Tarpley



This release was distributed to  
Lubbock media on 4/17/69.

LUBBOCK-- Madeline Naranjo, artist-potter of Santa Clara Pueblo, N.M., will illustrate her method of pottery making in a series of demonstrations at 10:30 a.m. and 2:30 p.m. Friday (April 18) in the museum on the Texas Tech campus.

Her appearance here is sponsored by Tech's International Center for Arid and Semi-Arid Land Studies as a feature of the Center's Focus on the Arts which this month is emphasizing arts and crafts of the American Southwest.

Mrs. Naranjo, whose work is included in numerous museum and private collections, produces a smudged, incised pottery characterized by a lustrous, deep black finish. For decoration, she favors the "avanyu" or plumed serpent figures.


Her demonstrations will include the complete technical processes, from coiling and scraping to the decorative designs and, if the weather permits, the two firings that are required for the finished product. She will be assisted by her son, Fidel Naranjo.

This will be the first time for the Naranjos to give an out-of-state demonstration of their pottery making techniques. The Santa Clara Pueblo is situated in northern New Mexico, approximately eight miles northwest of Espanola.

Final demonstration exhibits by two other Southwestern artists, Mr. and Mrs. Fred Stevens of Chinle, Ariz., also are scheduled Friday in the museum rotunda. From 2 to 5 p.m. Stevens, whose name is "Gray Squirrel" in Navajo, will illustrate the art of sand painting and Mrs. Stevens will give a demonstration on rug weaving.

-30-

31-4-17-69  
by Emil Carmichael

 This release distributed 4-18-69  
to Lubbock news media

LUBBOCK -- Both faculty members and graduate students in Texas Tech's Department of Electrical Engineering will participate in the 12th Midwest Symposium on Circuit Theory in Austin April 21-25.

Presenting papers on research conducted at Texas Tech will be Department Chairman Russell H. Seacat and graduate students L. F. Judd and D. R. Fannin, "Time Domain Synthesis of Nonlinear Systems;" Dr. Thomas J. Jones and Seacat, "A Synthesis Method for Optimum Transient Response;" and Dr. K. S. Chao, "The Stability of Linear Periodic Time-Varying Networks and Systems." Dr. Chao's paper was written with Roger M. Goldwyn, professor at Rice University at the time the research was done.

-30-

31-4-18-69

By B. Zeeck

LUBBOCK -- President-elect of the American Accounting Association will speaker at two events Thursday (April 24) for Texas Tech accounting students and faculty and other interested persons.

Prof. Norton Bedford of the department of accountancy at the University of Illinois at Urbana will speak at 3 p.m. in Room 352 of the Business Administration Building and at an 8 p.m. dinner in the Johnson House.

Bedford is author of "Income Determination: An Accounting Framework" and served on the special committee of the American Accounting Association which wrote the "Statement of Basic Accounting Theory."

His appearance on the Tech campus is part of the accounting department's distinguished speaker series sponsored through a grant from Ernst and Ernst, Certified Public Accountants.

Bedford's topic for the 3 p.m. meeting is "Problems in Income Determination Determination," and the theme for the dinner meeting will be "The Impact of the Statement of Basic Accounting Theory."

He has been affiliated with Ohio State University and Tulane University, has been executive secretary of the New Orleans Stock Exchange and was auditor for the State of Louisiana.

Additional information about Bedford's appearance here and reservations for the dinner may be obtained from Dr. Belverd Needles Jr. in the accounting department.



LUBBOCK -- Texas Tech students will join faculty musicians Thursday (April 24) in presenting a concert of contemporary music for organ, instruments and voice at St. John's Methodist Church.

The 8:15 p.m. program, the first of six major events in the university's 18th annual Symposium of Contemporary Music, will be open to the public without charge.

Soloists will be faculty musicians Jay Peterson, organist; Dona Lee Cherry, violinist; and Marta Pender, soprano. Participating students include Bonnie Boyd and Jolena Schloer, violinists; Sallie Ann Banks, viola; Anna Maria Maldonado, cello, and Boyce Wyrick, bass.

The symposium, which will reach a grand finale on May 11 with the premiere performance of noted composer Howard Hanson's "Streams in the Desert," is sponsored by Tech's Department of Music in cooperation with the International Center for Arid and Semi-Arid Land Studies.

The Hanson work, commissioned by the International Center for its Focus on the Arts observance, will be performed by Tech Choirs and the Tech Symphony Orchestra with Hanson as guest conductor.

Other highlights in the weeks ahead will be a Chamber Music Concert at 8:15 p.m., April 30, in West Texas Museum Auditorium, a program of contemporary dramatic music at 8:15 p.m., May 4, in the Tech Union ballroom, a student concert at 4:30 p.m., May 7, in Room 1 of the Music Building, and an electronic composition, "Hieroglyphs," by Mary Helen McCarty of the Tech faculty at 8:15 p.m., May 7.

This release distributed 4-18-69  
to Lubbock news media



LUBBOCK -- Dr. Robert E. Marshak will discuss the "Fourth Force in Nature" at 8 p.m. Monday (April 21) in the Biology Auditorium, a lecture sponsored by the Society of Sigma Xi and its affiliate, the Scientific Research Society of America.

The national lecturer recently was elected to the Council of the American Physical Society, and he initiated the International Conference on High Energy Physics which first was held at the University of Rochester where he is a member of the faculty.

-30-

34-4-18-69

By E. Zeeck



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Lubbock, Texas 79409  
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John Petty, Acting Director, SW2-5595  
Dan Tarpley, Mgr. News Bureau, SW2-5596

*Log*

Cutline -----

LEARNING ENGLISH -- Foreign students at Texas Tech perfect their English in special classes labeled "English as a Second Language." Using tapes in the Language Laboratory are, left to right, Jang-Tae Kim of Seoul, Korea, Teimur Bahmani of Shiraz, Iran, and Elsa V. Molina of Buenos Aires, Argentina. Their instructor, right, is Mrs. Margaret F. Tucker who for 13 years has specialized in the field. She teaches English reading, writing and speech in a program renewed at Texas Tech this year as a result of a growing interest by increased numbers of foreign students enrolled at the university. (Tech Photo)

-30-

35-4-18-69

for

This release distributed 4-18-69  
to Lubbock news media

LUBBOCK -- The crowning of Miss Air Force ROTC will highlight the 1969 Texas Tech Air Force ROTC Military Ball at 8 p.m. Saturday (April 19) at the Holiday Inn Parkway. Eight candidates are competing for the title,


The Professional Officers course Corps will choose the queen from these candidates: Laura Murray, Dallas sophomore; Cynthia Leasure, Hereford sophomore; Amy Trail, Dallas sophomore; Susan Searls, Marfa junior; Karen Johnson; Houston junior; Carol Cloyd, Dallas senior; Susan Glover, Arlington sophomore, and Gloria Golding, Lubbock sophomore.

Cadet Capt. Michael J. Eck, chairman for the ball, said the Ken Dosier Orchestra will play for the event, and the junior corps members will present a skit.

-30-

36-4-18-69

By B. Zeeck



This release distributed 4-18-69  
to Lubbock news media

LUBBOCK -- The Texas Tech Board of Directors will meet at 9:30 a.m.  
Saturday in the Board Suite in the Administration Building.

The agenda calls for reports from the Academic Affairs, Finance, Campus  
and Building, and Public Relations and Legislative committees.

Tech President Grover, E. Murray also will report. Other routine matters  
are scheduled for ratification by the board.

-30-

37-4-18-69

By Dan Tarpley



This release distributed 4-18-69  
to Lubbock news media

LUBBOCK -- Dean Lorrin G. Kennamer of Texas Tech's School of Arts and Sciences has been named chairman of the Commission on Higher Education of the Association of Texas Colleges and Universities.


The commission is involved with the problems of implementing the curriculum among transfer students and dealing with other mutual problems among the private and public colleges, universities and junior colleges which comprise the association membership.

The two-year old association has central offices in Austin.

-30-

38-4-18-69

By B. Zeeck

 This release distributed 4-18-69  
to Lubbock news media

LUBBOCK -- Texas Tech's varsity bands will present their annual Spring Concert at 3 p.m. Sunday (April 20) in the Coronado High School auditorium.

More than 300 student musicians will participate in the three-part program featuring Varsity Band I under direction of Dean Killion, Varsity Band II conducted by Anthony Brittin and Varsity Band III directed by Richard E. Tolley.

Killion will conduct works by Alford, Shostakovich, Bach, Whitmill, Borrosc and Clare Grundman. Brittin's group will perform compositions by George Kenney, Schuman, Romberg and John Phillip Sousa.

Band III will perform a Leroy Anderson suite and work by Trevor Stanford with Tolley conducting and a composition by Tech graduate student David Payne with Payne conducting.

The program will be open to the public without charge.

-30-

39-4-18-69

By Emil Carmichael

This release distributed 4-18-69  
to Lubbock news media

LUBBOCK -- "All we told them to do," Texas Tech Instructor David Spaeth of the Department of Architecture said, "was to design and build a chair and make it comfortable."

The results of the efforts of the more than 60 students in the fourth year design course were displayed Friday (April 18) in the lobby of the Architecture Building, "and they come in as many shapes and designs and weights as there were students," Spaeth said.

They varied in weight and size from about one and a half-pounds to approximately 300 pounds, he said. They were made from materials ranging from cardboard to plastic to stainless steel to wood and fabrics.

One was made from steel reinforcing rods welded together. Some chairs used the suspension method for comfort, others were built solid.

Some rocked, some sat flat on the floor. Some are the lounge type, others upholstered. Upholstery ranged from leather, to velvet to vinyl.

The 300-pounder was made of 4x4 wooden posts. The lightweight was a balloon type cushion which fit into a cradle type base, "kinda like a golf ball sitting on a tee," Spaeth said. "Most were contemporary in design."

-More-



Add one ----- Architecture Dept.

More than 150 students, faculty, and visitors, including architects and suppliers of materials, crowded the lobby to view the handiwork of the embryo architects and designers.

"The students themselves were surprised by the creations of their classmates," Spaeth said. "Many said it was the most interesting assignment they had received."

The project was dreamed up by Spaeth, and classes taught by him and three other members of the Architect Department faculty, Willard Robinson, Terrell Warren and Bill Cantrell, participated.

The students had three weeks, including the spring vacation period, to work on the projects.

-30-

40-4-18-69

By Dan Tarpley

LUBBOCK -- Pianist Van Cliburn, one of America's foremost performing artists, will present a concert at 8:15 p.m. Tuesday (April 22) in Lubbock Municipal Auditorium.

His appearance here is being sponsored by the Texas Tech Artists Course as the fourth and final event in the current season.

Tickets are free to Tech students upon presentation of ID cards. Admission is \$1.50 for faculty and staff and \$2.50 for the general public. Tickets are available at Tech Union.

The program will feature compositions by Brahms, Beethoven, Prokofieff and Chopin.

Cliburn catapulted to fame when he won the First Tchaikovsky Competition in 1958 in Moscow, a triumph which not only brought him world-wide recognition but also resulted in Manhattan's first ticker-tape parade for a musician, congratulations by President Eisenhower and unprecedented public acclaim.

He was signed to a recording contract by RCA Victor and, to date, has made more than a dozen albums for the company.

Cliburn was born in Shreveport, La. When he was six his family moved to Texas where his father was purchasing agent for an oil company. His mother, also a talented pianist, was his teacher until he went to New York City in 1951 to study with Juilliard's noted Mme. Rosina Lhevinne.

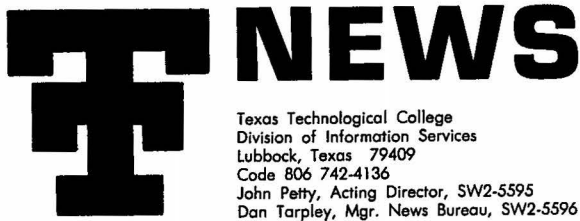
He first played in public at the age of four and at 12 was the winner of a state-wide young pianist's competition playing Tchaikovsky's B-flat Minor Concerto with the Houston Symphony. The same year he made his Carnegie Hall debut as winner of the National Music Festival Award. In 1954 he won the coveted Levintritt Award, the most important American prize.

*log*

Outline -----

MASTER POTTER -- Madeline Naranjo, who began learning the ancient art of pottery in her native Santa Clara Pueblo when she was 6 years old, demonstrate her skill Friday before informal audiences numbering about 300 at the West Texas Museum. After the afternoon session, she fired the pottery in an "open" kiln behind the museum. The black pottery she makes was known to her tribe in the 1700's, and the firing method she uses is almost the same as that of her ancestors -- metal substituted for sandstone in the fire and dry manure now used to smother the flames in place of the dead vegetation used before the Indians had domestic animals. With her at Texas Tech was her son, Fidel, right, and her grandson, Fidel Jr. Her demonstration was a part of the Focus on the Arts of Texas Tech's International Center for Arid and Semi-Arid Land Studies. The pots she made Friday were presented to Texas Tech for museum display.

(Tech Photo)



Texas Technological College  
Division of Information Services  
Lubbock, Texas 79409  
Code 806 742-4136  
John Petty, Acting Director, SW2-5595  
Dan Tarpley, Mgr. News Bureau, SW2-5596

Cutline -----

**THEY MAKE THEMSELVES COMFORTABLE --** Three students are testing the comfort of the chairs which were designed and built by fourth year design students in the Department of Architecture at Texas Tech. More than 60 students were assigned to build chairs, and their handiwork was displayed in the lobby of the Architecture Building Friday (April 18). At left Bill Winkler and Debbie Hull share what he calls a "love-cradle," of contemporary design. At right Mark Cordray tests the comfort of a suspension lounge chair. (Tech Photo)

-30-

43-4-18-69

| Date         | STORIES & CUTLINES                       | Locals | State | Reg. | HT's | EXPLANATION           |
|--------------|--|--------|-------|------|------|-----------------------|
| ✓ 1-4-14-69  | Shark Ship - Mexican Merchant            | ✓      |       |      |      | Severland News        |
| ✓ 2-4-14-69  | Ar. Bird Shot                            | ✓      |       |      |      |                       |
| ✓ 3-4-14-69  | Robert E. Muesel - Sheriff's Persecution | ✓      |       |      |      |                       |
| ✓ 4-4-14-69  | "Court House" Dog Fight                  | ✓      |       |      |      | (winkles)             |
| ✓ 5-4-14-69  | WOF Foundation Grant                     | ✓      |       |      |      |                       |
| ✓ 6-4-14-69  | Garner Life - Bookstore                  | ✓      |       |      |      | College Store Journal |
| ✓ 7-4-14-69  | John Brand Photography                   | ✓      |       |      |      |                       |
| ✓ 8-4-15-69  | Mr. Greth + Wife rec. award              | ✓      |       |      |      |                       |
| ✓ 9-4-15-69  | Peterson Meat House                      | ✓      |       |      |      | Oil City              |
| ✓ 10-4-15-69 | Mr. Edward Guying (Museum)               | ✓      |       |      |      |                       |
| ✓ 11-4-15-69 | Frank Götting - Fullbright award         | ✓      |       |      |      | Bismarck, N.D.        |
| ✓ 12-4-15-69 | University Forum                         | ✓      |       |      |      |                       |
| ✓ 13-4-15-69 | Brakett, Peter Fellowship                | ✓      |       |      |      |                       |
| ✓ 14-4-15-69 | Ar. She H. July                          | ✓      |       |      |      |                       |
| ✓ 15-4-15-69 | Newton Ballet - at Book                  | ✓      |       |      |      |                       |

| Date         | STORIES & CUTLINES   | Locals | State | Reg. | HT's | EXPLANATION                                   |
|--------------|--|--------|-------|------|------|---|
| ✓ 16-4-15-69 | Dr. Ben Roberts - lecture                                    | ✓      |       |      |      |   |
| ✓ 17-4-16-69 | Jacqueline Jean Perrier                                      | ✓      |       |      |      | University of Hawaii                          |
| ✓ 18-4-16-69 | Water display  | ✓      |       |      |      |   |
| ✓ 19-4-16-69 | Dr. Neum Kinetography  | ✓      |       |      |      | Los Angeles W. of Calif.                      |
| ✓ 20-4-16-69 | Southwest Collection - Ellwood Estate (Outline)              | ✓      |       |      |      |   |
| ✓ 21-4-16-69 | Psychology Research  | ✓      |       |      |      |   |
| ✓ 20-4-17-69 | Southwest Collection   | ✓      |       |      |      | Cutline                                       |
| ✓ 22-4-17-69 | Women's Track meet   | ✓      |       |      |      |   |
| ✓ 23-4-17-69 | Dr. Campbell, exercise therapist                             | ✓      |       |      |      |   |
| ✓ 24-4-17-69 | Petroleum Short Course                                       | ✓      |       |      |      | Houston                                       |
| ✓ 25-4-17-69 | Recognition Service  | ✓      |       |      |      |   |
| ✓ 26-4-17-69 | Dr. (water story)<br>Ogallala Formations Playa Lakes w/lyst. | ✓      |       |      |      |   |
| ✓ 27-4-17-69 | Thad's Bay - Bird Lands                                      | ✓      |       |      |      | Farm list (22)                                |
| ✓ 28-4-17-69 | Spring Presidents Retreat                                    | ✓      |       |      |      | Raswell, Wm.<br>Army ROTC - Amar. Univ. Texas |
| ✓ 29-4-17-69 | Richard Muder - Industrial Engr.                             |        |       |      |      |   |



| Date         | STORIES & CUTLINES                              | Local's | State | Reg. | HT's | EXPLANATION |
|--------------|---|---------|-------|------|------|-------------|
| ✓ 30-4-17-69 | Petroleum Short Course ✓                        |         |       |      |      |             |
| ✓ 31-4-17-69 | 12th Midwest Symposium (Elect Engr.) ✓          |         |       |      |      |             |
| ✓ 31-4-17-69 | Madeline Karanjo                                |         |       |      |      |             |
| ✓ 32-4-18-69 | Amer. Accountant Assoc.                         |         |       |      |      |             |
| ✓ 33-4-18-69 | Concert of Contemporary Music ✓                 |         |       |      |      |             |
| ✓ 34-4-18-69 | Mr. Robert E. Marshall "Free Press in Nature" ✓ |         |       |      |      |             |
| ✓ 35-4-18-69 | Cutline - Learning English                      |         |       |      |      | Hometowns   |
| ✓ 36-4-18-69 | Army ROTC - Military Ball                       |         |       |      |      |             |
| ✓ 37-4-18-69 | Board of Directors Meeting                      |         |       |      |      |             |
| ✓ 38-4-18-69 | Dean Loren Kinnaman ✓                           |         |       |      |      |             |
| ✓ 39-4-18-69 | Spring Band Concert ✓                           |         |       |      |      |             |
| ✓ 40-4-18-69 | Architect Depakt. ✓                             |         |       |      |      |             |
| ✓ 41-4-18-69 | Van Cliburn Concert ✓                           |         |       |      |      |             |
| ✓ 42-4-18-69 | Madeline Karanjo's Patterly ✓                   |         |       |      |      | Cutline     |
| ✓ 43-4-18-69 | Cutline - Archit - Chair ✓                      |         |       |      |      |             |

This release distributed 4-14-69  
to Lubbock news media

LUBBOCK -- A workshop-seminar on educational and career opportunities, designed especially for high school junior and senior students of Mexican descent, will be held May 3 at Texas Tech.

The event, to include tours of the campus and a dance in the Student Union Building, is sponsored by Los Tertulianos, the Mexican-American Club at Tech.

Speakers will be Juan Rodriguez, Spanish teacher at Levelland High School; Frank Hunt, dean of the vocational school at South Plains College; a representative of Draughon's Business College and, from Texas Tech, Kenneth Wallace, dean of undergraduate admissions; Thomas Stover, director of financial aids, and Dudley S. Aikens, financial aids supervisor.

Registration will be at 8 a.m. in the Aggie Engineering Auditorium; a luncheon will be served at noon, and the dance is set for 7:30 p.m. to midnight in the Coronado Room of the SUB.

Persons who would like to attend the seminar are asked to write Los Tertulianos at Box 4143, Tech Station, to make reservations.

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1-4-14-69

By Dee Powell



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This release distributed 4-14-69  
to Lubbock news media

LUBBOCK -- Dr. Reid Hastie, visiting professor of art at Texas Tech, has been named recipient of the National Art Education Association's Award of Merit, an honor which recognizes outstanding contributions in teaching, research and professional leadership.

Dr. Hastie, currently on leave from the University of Minnesota, is a past national president of the association and has chaired many NAEA committees at both national and regional levels. His special interest fields are those relating to exceptional children and perception as related to art.

He edited "Art Education," the 64th yearbook of the National Society for the Study of Education, published by the University of Chicago, and has served on the editorial boards of such publications as "Studies in Art Education," "Western Arts Bulletin," "Art Education," "Arts and Activities" and NAEA research yearbooks. He is the author of more than 50 articles.

Dr. Hastie's paintings have been exhibited at the Carnegie Institute of Art, the University of Pittsburgh Fine Arts Gallery, the Minneapolis Institute of Arts, the St. Paul Art Center, the Walker Center and other regional galleries.

-36-

2-4-14-69

By Emil Carmichael

LUBBOCK -- The "Fourth Force in Nature" will be discussed by Dr. Robert E. Marshak of the University of Rochester April 21 when he appears at Texas Tech as a National Lecturer for the Society of Sigma Xi and its affiliate, the Scientific Research Society of America.

The 8 p.m. lecture in the Biology Auditorium is open to the public at no charge.

Texas Tech Physics Prof. David A. Howe, who is conducting experiments with nature's "fourth force," explained its place in the realm of natural law.

"There are four types of forces in nature," Dr. Howe said. "These are the gravitational force, the electromagnetic force, the nuclear force and the weak force or beta interaction."

Isaac Newton contributed to science his law of universal gravitation which explained in a single statement why a stone falls to the earth and the motion of the planets around the sun. Although the fourth force is called the "weak force," gravity really is the weakest of all the four, Howe explained.

The electromagnetic force -- which makes radio and TV possible -- binds atoms together, and it is referred to as the second force.

The nuclear force is the strongest of all in nature. It binds the nucleus of the atom. It is about 100 times stronger than the electromagnetic force.

The fourth force -- about 10,000,000,000,000 times weaker than the electromagnetic force -- is manifested principally in beta decay, a type of radioactive decay that nuclei undergo.

"Scientists are particularly interested in this weak force," Howe said, "because we think it may help to reveal some actions in nature which man still doesn't understand."

Prof. Marshak explained that "the fourth force has continued to play an important role as the number of newly discovered particles has increased."

-More-

Add one ----- "Fourth Force in Nature"

"The great progress which has been made in developing a universal theory of weak interactions among elementary particles will be spelled out in the lecture," he said.

Recently elected to the Council of the American Physical Society, Marshak also serves as chairman of the visiting committee for the physics department at Brookhaven National Laboratory. He has twice held Guggenheim Fellowships, was named the first Nils Bohr visiting professor at the Institute of Mathematical Sciences in India and has been a member of the Institute for Advanced Study, Princeton, N.J.

As chairman of the National Academy of Science's Advisory Committee for Eastern Europe, he headed scientific delegations to Poland in 1964 and Yugoslavia in 1965 and testified on the state of high-energy physics in the USSR before the Joint Congressional Committee on Atomic Energy last March.

He initiated the International Conference on High Energy Physics, first held at the University of Rochester in New York and now held successively in Rochester, Geneva and the USSR.

Marshak has made significant contributions to scientific knowledge of the atomic nucleus. He first propounded the theory that there are two types of mesons and made major contributions relating to the pi meson. In 1957 he proposed a new universal theory -- later conclusively confirmed -- concerning weak interactions among all the elementary particles known to physics.

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3-4-14-69

By B. Zeeck

LUBBOCK -- A new "crowd pleaser" even has been added to the performances of this year's version of the Texas Tech National Intercollegiate Rodeo.

The event, "Calf dressing," is not open to regular rodeo performers but to teams representing fraternities, sororities and other Tech organizations.

Jack Thorn, president-elect of the Tech Rodeo Association, said two men students and two women students team up for the contest.

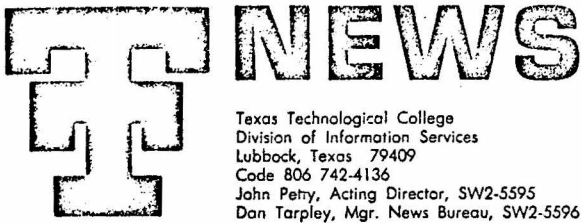
The men catch and hold the critter while the co-eds try to put pants on it.

After the calf is dressed, the men must push or pull him across a finish line.

This week has been proclaimed Tech Rodeo Week by Mayor W.D. (Dub) Rogers of Lubbock. Stars of the three-day four-performance NIRA rodeo will be singer Rex Allen and "Cowpokes" cartoonist Ace Reid.

The celebrity guests are expected to arrive by plane at 1:40 p. m. Wednesday, will get the city's red carpet treatment, and will be made honorary citizens of Lubbock.

Performances will be held at 8 o'clock nightly Thursday through Saturday with a 2 p. m. Saturday performance. Rodeo stock, all Rodeo Cowboys of America animals, will be provided by Beutler Brothers, Vold and Cervi of Fowler, Colo. Hadley Barrett of North Platt, Neb., will be the announcer. Freckles Brown and Buck Rutherford will be judges and Johnny Tatum the rodeo clown.



Texas Technological College  
Division of Information Services  
Lubbock, Texas 79409  
Code 806 742-4136  
John Pety, Acting Director, SW2-5595  
Dan Tarpley, Mgr. News Bureau, SW2-5596

*Log*

Outline -----

ABERNATHY BOARD MEMBERS -- Four members of the board of trustees of the Abernathy public school system are shown at the registration line for the annual School Boards Workshop at Texas Tech Monday (April 14). They are, from left, Billy Harrison, L. J. West, Joe Oswalt and Bob Riley. More than 100 school administrators attended the session.

(Tech Photo)



This release distributed 4-14-69  
to Lubbock news media

LUBBOCK -- Texas Tech has received a \$1,500 grant from UOP Foundation, the charitable organization of Universal Oil Products Company, for use in the chemical engineering department during 1969-70.

Students majoring in electrical engineering are eligible to receive awards up to \$1,000 from the fund, and the remainder may be used within the department, according to Dr. George Meenaghan, chairman.

"We appreciate the continuing support of the UOP Foundation toward development of future leaders and well-trained personnel in chemical engineering," Meenaghan said.

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5-4-14-69

By Dee Powell



This release distributed 4-14-69  
This release distributed 4-14-69  
to Lubbock news media

LUBBOCK -- W. Conner Cole, manager of the Texas Tech College Bookstore, is one of three National Association of College Stores former officials who will receive honorary life memberships in the organization at a national convention April 24 in Las Vegas, Nev.

Cole, who will retire as manager of the Tech Bookstore later this year, is a past trustee of NACS. He has been with Tech for more than 41 years, longer than any other employee of the university.

The three former NACS officers receiving life memberships are among 13 members of the organization retiring this year and receiving special recognition at the convention.

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6-4-14-69

By Dee Powell

JS

This release distributed 4-14-69  
to Lubbock news media

LUBBOCK -- Texas Tech Executive Vice President Glenn E. Barnett told area school board members Monday (April 14) the "challenge of your job" is to answer the key question: "What do we want the schools to do?"

The dean of the school of education at Tech keynoted the annual School Boards Workshop which this year carried the theme of "Keys to Constructive Boardmanship."

"We must clean out the inert ideas and get into the real objectives of education," Dr. Barnett told the more than 100 board members and administrators.

Dr. Barnett, in welcoming the visitors to the campus, called upon them to take a look at Texas Tech on every visit to see "if we as your trustees of this institution are moving ahead as you think we should."

The workshop is sponsored yearly by the Texas Association of School Boards and Texas Tech and its School of Education.

Dr. B.J. Fallon of the School of Education faculty introduced Dr. Barnett and presided at the second session of the workshop. Dr. Morris S. Wallace of the Tech Education faculty presided over the opening session designed as a workshop for new school board members.

A panel discussion and a final presentation of summaries and recommendations, with Prof. Weldon Beckner presiding, closed the workshop.

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7-4-14-69

By Dan Tarpley





This release distributed 4-16-69  
to Lubbock news media

LUBBOCK -- Dr. Kishor C. Mehta and Kenneth R. White of Tech's Civil Engineering faculty were award a \$50 prize for excellence of their technical paper at the meeting of the Texas Section of the American Society of Civil Engineers in Tyler.

The meeting was held over the weekend. Sixteen papers covering different aspects of civil engineering and written by consultants, oil and steel company representatives, Highway Department engineers and faculty members of four engineering schools were judged.

Mehta and White discussed the stability of poles in high winds using illustrations of the light standards at Jones Stadium which collapsed in a 70-mile-per-hour wind.

Other Tech speakers at the Tyler meeting included Dr. C.V. Girijavallabhan on stresses in restrained cylinders and Dr. Lloyd V. Urban on temperature stratification in reservoirs.

Robert Pope, president of the Tech student chapter, spoke on a research project on the separation of concrete aggregate at the meeting of the Texas Conference of Student Chapters held in conjunction with the Texas Section : meeting.

The next meetings of the two groups will be held in Lubbock Oct. 9-11.

LUBBOCK -- A first hand report on "The Apollo Program Status" will be given the Southwestern Petroleum Short Course enrollees at Texas Tech by astronaut Vance DeVoe Brand at the noon meeting Thursday (April 17).

The astronaut from the National Aeronautics and Space Administration's Manned Spacecraft Center at Houston will arrive in Lubbock by military jet Thursday morning, deliver the keynote address to the short course, then return to Houston in the afternoon.

Another feature of that awards luncheon will be the presentation of the J. C. Slonneger award to Carl E. Reistle Jr., past chairman of the board of Humble Oil and Refining Company and a member of the Texas Tech Board of Directors.

An estimated 400 persons in and associated with the petroleum industry are expected to attend and participate in this 16th Southwestern Petroleum Short Course, according to Phil Johnson, chairman of the short course board of directors, and Duane A. Crawford, secretary-treasurer. Both Johnson and Crawford are with Tech's Petroleum Engineering Department chairmaned by W. L. Ducker, administrative advisor for the two-day course.

Brand is one of the 19 astronauts selected by NASA in April 1966. He is involved in training for future manned space flights and is assigned as a member of the astronaut support crew for the second manned Apollo flight.

He was employed by Lockheed Aircraft Corporation from 1960 to 1966. He worked first as a flight test engineer and later transferred to the experimental test pilot ranks.

He graduated from the U.S. Naval Test Pilot School at Patuxent River, Md., in 1963 and was assigned to Palmdale, Calif., as an experimental test pilot on Canadian and German F-104 development flight test programs.

-More-

Immediately prior to his selection to the astronaut program, Brand was assigned as a Lockheed engineering test pilot and advisor to the West German F-104G Flight Test Center at Istres, France. He has accumulated 3,100 hours of flying time--2,450 in jets.

Brand served as a commissioned officer with the U.S. Marine Corps from 1953 to 1957. After completing naval flight training, he was designated a naval aviator in 1955. His assignments following flight training included a 15-month tour of duty in Japan as a jet fighter pilot.

Following his release from active duty, he continued until 1964 as a pilot in the U.S. Marine Corps Reserve and Air National Guard fighter squadrons, and he still retains a commission in the Air Force Reserve.


Brand was born in Longmont, Colo., May 9, 1931, graduated from high school there, received a B.S. degree in business from the University of Colorado in 1953, a B.S. in aeronautical engineering from the same institution in 1960, and a master's degree in business administration from the University of California at Los Angeles in 1964.

Registration for the short course begins at 8 a.m. Thursday in the Union Sun Room. After a meeting of authors at 9:15 a.m., a briefing session will be held at 9:30 in the Union Ballroom. Robert H. Gault of Midland, general chairman, will open the session with J.J. Renfro, also of Midland, outlining the purpose and history of the short course.

Lectures and demonstrations will begin at 10:05 a.m. Both Tech President Dr. Grover E. Murray and Engineering Dean John Bradford will welcome enrollees and visitors at the awards luncheon in the Union Ballroom.

9-4-15-69

By Dan Tarpley

 This release distributed 4-15-69  
to Lubbock news media

LUBBOCK -- Dr. Edward M. Eyring, professor of chemistry at the University of Utah, will be guest speaker at the April meeting of the South Plains Section, American Chemical Society, Thursday (April 17) at Texas Tech.

His 8 p.m. lecture in Room 2 of the Tech Chemistry Building will be open to faculty members, graduate students and other interested persons.

Dr. Eyring is known for his research involving relaxation method measurements of rapid reactions in solutions. His topic will be "Applications of Relaxation Techniques."

A graduate of the University of Utah, he did postdoctoral work in Germany on a National Science Foundation fellowship prior to joining the Utah faculty in 1961. He has more than 30 publications to his credit, including two books co-authored with his father, Henry Eyring.

Dr. John A. Anderson of Tech is chairman of the South Plains Section which has members at Tech and Eastern New Mexico University.

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10-4-15-69

By Emil Carmichael



LUBBOCK -- Frank Costilla Jr., who will graduate from Texas Tech in May with a major in Latin American Studies, has been awarded a Fulbright-Hays scholarship for a year's study in Ecuador.

Costilla has a special interest in the changing culture of the Andean Indians.

The State Department notified Costilla that he has been named a participant in the International Education and Cultural Exchange Program established by the Fulbright-Hays Act, providing him international travel, maintenance, allowance for books and tuition and provision for authorized travel in Ecuador. He has not been notified of the name of the Ecuadorean university he will attend.

A pre-departure program for participants will be held in Washington, D. C., June 23-27. Costilla's work in history and Spanish literature in Ecuador will apply toward his master's degree. He previously has spent six weeks at the University of San Luis Potosi in Mexico, a university which is affiliated with Texas Tech.

At Tech, Costilla has served as president of Gaston Hall and of Capa y Espada. He is vice president of Los Tertulianos and a member of two scholastic honoraries, Phi Eta Sigma and Phi Kappa Phi.

The recipient is the son of Mr. and Mrs. Frank Costilla Sr. of 1215 Melwood, Brownwood, Tex. He was graduated from Brownwood High School where he participated in football and track and was a member of the National Honor Society. His brother, Daniel, is a junior at Texas Tech.

LUBBOCK -- The public is invited to participate in the second University Forum, debating "that the individual conscience is a better governor than law" at 7:30 to 9 p.m. Thursday (April 17) in the Mesa Room of Tech Union.

This is the second open forum. The first drew an overflow participating audience.

Forum Chairman John Deethardt, assistant professor of speech, said the subject for Thursday's debate was chosen because there currently are "a lot of people wanting to take individual exception to the law." The subject is now new, however.

"Socrates chose death rather than the law," Deethardt explained. "Thoreau chose jail. The Nuremberg trials tried to resolve the question. The majority of the people apparently chose to appeal to law and order in the last election. The question has universal application to men everywhere."

Speakers proposing the question will be Dr. James Donaldson, assistant professor of philosophy, and Tom Walsh, junior government student. Speakers opposing will be Dr. Irwin Elias, professor of law, and John Weber, second year graduate student in law.

The forum calls for audience participation, each participant allowed three minutes to speak from the floor. Formal rules of debate apply. The timekeeper is Dr. Ivan Little, chairman of the Department of Philosophy and assistant dean of the School of Arts and Sciences.

The forum is sponsored by the Larson Debate and Interpretation Society, Delta Sigma Rho - Tau Kappa Alpha and the Department of Speech.

The topic for the last debate of the year, May 1, will be "Resolved, that mass education is mis-education."

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This release distributed 4-15-69  
to Lubbock news media

LUBBOCK -- Four University Fellowships have been awarded by the Graduate School at Texas Tech for the academic year 1969-70, Interim Dean Lawrence L. Graves announced Tuesday (April 15).

Winners and their fields of study are Stanley D. Casto, biology; Miss Paulina Jacobo, Spanish; Mrs. Mary Martha Hood, business education, and S. Martin Mastenbrook, electrical engineering.

The fellowships provide stipends of \$2,500 and were awarded in open competition among nominees submitted by the graduate departments of the university. The selections were made on the basis of strong academic record and potential, along with the recommendations of the professors, Graves said.

"Considerable interest was shown in the new class of awards from state funds, as evidenced by the large number of exceptionally well-qualified nominees," Graves said. "The Graduate School hopes that such awards can be continued and augmented in succeeding years."

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13-4-15-69

By Emil Carmichael



This release distributed 4-15-69  
to Lubbock news media

LUBBOCK -- Dr. Ilse H. Wolf of Texas Tech's School of Home Economics will attend the annual national conference of the Council on Consumer Information Thursday through Saturday (April 17-19) in Evans, Colo.

Major emphasis will be on reports of major research in consumer education, new governmental and non-governmental programs in consumer protection, and programs relating to low-income families.

Tech home economics professors will conduct a five-week workshop on Consumer Education at Tech July 7 through August 8.

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14-4-15-69

By Emil Carmichael



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This release distributed 4-15-69  
to Lubbock news media

LUBBOCK -- The new Houston Ballet, currently on its first state-wide tour, will give a concert performance at 3:15 p.m. Sunday (April 20) in Lubbock Municipal Auditorium,

The performance, sponsored by Texas Tech's Student Union Fine Arts Committee, will be open to the public without charge.

The program to be presented by the 15-member company ranges from contemporary to classical selections, from the modern and lively "Sound of Silence" to Balanchine's "Pas de dix" from Glazounov's "Raymonda."

Nina Popova is artistic director. She is a former head of the ballet department of New York's School of Performing Arts, and a former dancer with the Ballet Russe de Monte Carlo and the American Theater.

Prima ballerina Judith Aaen and principal dancer Anthony J. Sellers are both native Californians who studied with Balanchine. Miss Aaen has performed with the Ouktomsky repertory company and the Ballet de Monte Carlo, joining the latter for a 11-week tour of Spain in 1967.

Sellers danced the role of Hansel for the NBC television special "Hansel and Gretel" and has appeared on the Ed Sullivan Show, the Danny Kaye Show and a Bob Hope Special. He has performed with the New York City Ballet and was a soloist with the Ballet Classico de Mexico on that company's 1968 tour of Europe.

The company, which was organized last year, will climax their road tour with a performance May 14 in Houston.

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15-4-15-69

By Emil Carmichael



This release distributed 4-15-69  
to Lubbock news media

LUBBOCK -- Dr. Don Roberts, fine arts librarian at Northwestern University, will present a demonstration lecture on "Pueblo Indian Ceremonies and Music" at 8 p.m. Wednesday (April 16) at Texas Tech.

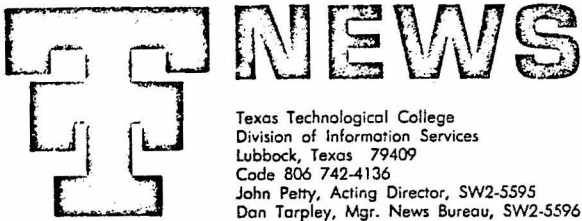
Dr. Roberts will use films, slides and tapes in his presentation in the Tech Union Coronado Room. The program will be open to the public without charge.

Dr. Roberts' appearance here is sponsored by Tech's International Center for Arid and Semi-Arid Land Studies as a feature of the Center's Focus on the Arts, which this month is emphasizing the American Southwest.

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16-4-15-69

By Emil Carmichael



Texas Technological College  
Division of Information Services  
Lubbock, Texas 79409  
Code 806 742-4136  
John Petty, Acting Director, SW2-5595  
Dan Tarpley, Mgr. News Bureau, SW2-5596

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Cutline -----

HAWAIIAN EXPERTS -- Joaquin and JoAnn Tenorio of the University of Hawaii are spending eight months on the Texas Tech campus. Tenorio is a visiting instructor and his wife is a graduate student in the Department of Park Administration, Horticulture and Entomology. Mrs. Tenorio is helping to catalog Tech's extensive insect collection. Tenorio is a native of Saipan and this is his first visit to the mainland. They will return to the University of Hawaii in September to complete work for doctoral degrees.

(Tech Photo)

17-4-16-69

LUBBOCK -- An exhibition which graphically illustrates the poetry of water in motion currently is on display in the main gallery of the Museum on the Texas Tech campus.

It is the American Federation of Arts' "Fountains in Contemporary Architecture," a collection of photographs of sculptured designs which have been used by outstanding architects to enhance public buildings, parks and plazas across the U.S.

Shown are fountains in two major categories: those which were designed as sculptures and those which were originally conceived as an extension of a building's design.

They have been designed by both sculptors and architects. Among the sculptors represented are Robert Cronbach, Lin Emery, Constantino Nivola and George Tsutakawa.

The architects include Marcel Breuer and Associates, Harrison and Abramovitz, Philip Johnson, I. M. Pei and Associates, Skidmore, Owings and Merrill, and Edward Durell Stone.

The fountain is actually a sculpture, the artists explain, with a shape consisting of a base, a basin and the design which the spraying water makes. Thus creativity, combined with scientific know-how, makes possible a variety of shapes as the water trajectory forms cascades, sprays, jets or rings.

The exhibit will remain on display through May 4. It was brought to Lubbock by Tech's International Center for Arid and Semi-Arid Land Studies as a feature of the Center's Focus on the Arts, a series of cultural programs from the U.S. and abroad.



This release distributed 4-16-69  
to Lubbock news media

LUBBOCK -- A Yugoslavian linguist attending the University of California at Los Angeles on a Fulbright fellowship will speak at Texas Tech at 8 p.m. Monday (April 21) in the Coronado Room of the Union.

Dr. Naum Dimitrijevic will be on campus Monday and Tuesday at the invitation of the Department of English at Texas Tech and the State Department. His lecture will be on "Yugoslavia Yesterday and Today."

Dr. Dimitrijevic graduated from the University of Belgrade in 1953 and afterwards taught English as a foreign language in elementary and second schools and to adults.

In 1961 he was appointed assistant lecturer in the Department of English, University of Belgrade. He spent a year in the School of Applied Linguistics in Edinburgh and obtained a diploma in applied linguistics.

In 1964 he defended his doctoral thesis at the University of Belgrade.

Last year Dr. Dimitrijevic taught a postgraduate course in methodology of teaching English as a foreign language to students of applied linguistics at the University of Belgrade.

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19-4-16-69

By Dan Tarpley

This release distributed 4-16-69  
to Lubbock news media

*JW*

LUBBOCK -- Texas Tech's Southwest Collection announced Thursday (April 17) receipt of more than a quarter of a million leaves of correspondence and other records from the Ellwood Estates in Texas and Illinois.

Director Sylvan Dunn of the collection said the receipt, plus 25,000 leaves presented earlier by the estates, makes the Ellwood papers and records the second largest collection in the repository.

"The only larger collection," archivist Dunn said, "is that dealing with the Matador Land and Cattle Company."

"We have just completed an inventory of some 270,000 leaves of correspondence, legal and financial documents, printed material and photographs detailing the diversified operations of the Ellwood Estates between 1860 and 1966.

"The voluminous files contain correspondence concerning the actual sale of acreage to farmers near Lubbock; letters outlining the Ellwood family's active interest in American mining operations between 1907 and 1931; and the assorted legal documents which tell of the Ellwoods' acquisition of West Texas ranch land," Dunn said.

Organized in 1910 upon the death of Col. Isaac L. Ellwood, co-inventor and manufacturer of barbed wire, the Ellwood Estates controlled approximately 400,000 acres of Texas pastures. In 1889, the DeKalb, Ill., businessman, while on a barbed-wire selling trip to Texas, had purchased the 130,000-acre Renderbrook Ranch near Colorado City.

Two years later he established the Spade Ranch on 128,000 acres in Hale, Hockley, Lamb and Lubbock counties. This spread was expanded to more than 260,000 acres by W. L. Ellwood, son of Isaac and manager of the family's Texas operation.

-More-

Ellwood Estates maintained offices in DeKalb under direction of A. W. Fisk, and in Lubbock supervised by his brother, E. P. Ellwood. In the spring of 1924 the Ellwoods decided to follow the lead of area ranchers and open a portion of the Spade Ranch to colonization.

The records show that the late Judge R. C. Hopping and T. B. Zellner were hired to sell acreage in farm-sized plots. Ellwood Farms, as the operation came to be known, remained in business through the depression period of the 1930s, in spite of the death of W. L. Ellwood in December 1933.

The records show that W. F. Eisenberg, who had worked in the DeKalb office since 1910, and E. P. Ellwood were named executors of the new estate, and Eisenberg moved to Lubbock where he still lives.

"In a tape-recorded interview with a Southwest Collection representative," Dunn said, "Eisenberg reminisced about Texas and the South Plains conditions at the time he moved to Lubbock in the 1930s."

"Wind-blown dust was an almost daily occurrence, Eisenberg recalled, and indeed, the drought, added to the hardship of the depression years, made it a 'touch-and-go' situation for the estate."

It was not until the middle of World War II that conditions really improved for the Ellwoods' ranching or colonizing activities.

"The Ellwood records, given to the Southwest Collection through the courtesy of Mr. Frank H. Chappell Jr. of Lubbock, a great-grandson of Col. Ellwood, are a significant addition to the files on land colonization and ranching," Dunn pointed out.

"The records and the tape-recorded interview are open for use by researchers. The Southwest Collection also houses a copy of Judge Hopping's manuscript on the Ellwood family which was published as "The Ellwoods: Barbed Wire and Ranches" in 1962 by the West Texas Museum 'Journal' and Mayme C. Ludeman's thesis, "The Land Phase of the Colonization of the Spade Ranch" (1935).

# **T NEWS**

Texas Technological College  
Division of Information Services  
Lubbock, Texas 79409  
Code 806 742-4136  
John Petty, Acting Director, SW2-5595  
Dan Tarpley, Mgr. News Bureau, SW2-5596

**Cutline -----**

**CONTRIBUTE RECORDS -- Two officials of the Ellwood Estates go through their files and records to determine which are to be given to the Southwest Collection at Texas Tech. The offices of Frank H. Chappell Jr., left, great grandson of the late Col. Issac L. Ellwood, and W.F. Eisenberg, longtime associate of the Ellwoods, are in the Ellwood Building at 1107 Avenue K. Mr. Eisenberg has been associated with the Ellwood family and the estates since 1910 and managed properties from 1933 to 1953. He has served as executor of several of the estates.**

**(Tech Photo)**

**20-4-16-69**



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This release distributed 4-16-69  
to Lubbock news media

LUBBOCK -- Results of Texas Tech research in psychology will be presented in 16 papers given before the 16th Annual Convention of the Southwestern Psychological Association in Austin this week (April 17-19).

The six-state association includes Texas, Arkansas, Louisiana, New Mexico, Oklahoma and Kansas. Attending will be professional psychologists in academic and applied fields, graduate students and undergraduate members of Psychi, national honor society.


Seven members of the Texas Tech faculty and 16 graduate students prepared the papers which include: "Motivation and the Human Monitor: I. The Effect of Contingent Credit," Prof. Charles G. Halcomb and Peggy Blackwell; "The Effects of Pre-Task Adaptation and Aversive Stimulation Upon Vigilance Behavior," Douglas I. Blum and Halcomb; "Event Frequency Memory and Categorization Performance as a Function of Conditions of Feedback," Henry C. Gruemmer Jr. and Prof. Nathan R. Denny;

"The Effects of Pre- and Post-Reinforcement Delay on Early and Late Extinction Performance," Prof. Dennis C. Cogan and Thomas B. Posey; "The Effect of Takadiastase on Memory," Barry P. McFarland; "Maze Path Selection in the Turtle (Chrysemys): a Quasi-Comparative Study," Ronald R. Hart, Cogan and Lucy L. Williamson; "A Study of Skin Temperature as a Physiological Correlate of Attention in Normal and Retarded Children," Steve Ball, Prof. William F. Landers and Halcomb; "The Effects of Different Amounts and Types of Experience on Piaget's State IV of Infant's Object Concept Development," Landers;

-More-

"Temperature Selection in Two Species of Beetles," Stanley H. Holgate and Prof. Sam L. Campbell; "Territorial Calls as an Aftereffect of Hypothalamic Stimulation in the Prairie Dog," Prof. Richard H. Carlson and Roy E. Cain; "Higher-Order Conditioning of Earthworms," Thomas Fields and Campbell; "A Demonstration of Lever-Pressing by the Harvester Ant," John Paul Gluck, Campbell and Thomas Garrett;

"Post-Reinforcement Delay Training Effects on Runway Speed Patterning," Thomas B. Posey and Cogan; "Excessive Heat and Escape-Avoidance Learning by Mice," Holgate; "Excessive Heat and Escape-Avoidance Learning by Mice: Acquisition and Extinction in Young Adults," Holgate and Campbell; "A Nonintellectual Scale for Predicting Achievement in Introductory Psychology," Joe D. Garms and Prof. Joseph B. Ray.

 This release distributed 4-17-69  
to Lubbock news media

LUBBOCK ---- Texas Tech will be host to the state Intercollegiate Track and Field Meet for Women for the first time April 25-26. Events will be held from 9 a.m. to 3:30 p.m. both days at the Tech track.


Eligible to participate in the meet are winners from seven districts in 14 events.

Women's Physical Education Department in in charge of the event.

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22-4-17-69-

By Dee Powell



This release distributed 4-17-69  
to Lubbock news media

LUBBOCK ----- Dr. Donald E. Campbell of Austin, specialist in exercise therapy, will be at Texas Tech May 1-2 to give a talk, demonstration and seminar under the sponsorship of Phi Epsilon Kappa, professional physical education fraternity, and the Major-Minor Club, women's physical education group.

Dr. Campbell will talk on "Cardiovascular Aspects of Physical Fitness" at 7:30 p.m. May 1 in the Aggie Engineering Auditorium. At 3:30 p.m. May 2 in Room 125 of the Women's Gym, he will give a seminar and demonstration on "Measuring Components of Physical Fitness."

The events are open to anyone interested.

Dr. Campbell, associate professor of physical and health education at the University of Texas in Austin, has published 17 articles in scientific and educational journals.

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23-4-17-69

By Dee Powell

This release distributed 4-17-69  
to Lubbock news media, Houston

LUBBOCK -- The West Texas petroleum industry and the 16th Southwestern Petroleum Short Course at Texas Tech Thursday (April 17) honored Carl E. Reistle Jr. of Houston by presenting him the J.C. Slonneger award.

The presentation to the former board chairman and chief executive officer of the Humble Oil and Refining Company and member of the Texas Tech Board of Directors was made at the awards luncheon.

The award is presented "for the purpose of recognizing those individuals who have made outstanding contributions to the technology of petroleum production."

Reistle is a petroleum engineering consultant in Houston. A native of Denver, he holds a bachelor of science degree in chemical engineering from the University of Oklahoma.

He joined Humble in 1936 as head of the Petroleum Engineering Division and was named chief petroleum engineer four years later. After serving as general superintendent of the production department and manager of production operations, Reistle was elected to the Humble board of directors in 1948 and named a vice president in 1955.


Reistle was chosen executive vice president in 1957 and became president of the company in 1961. He was elected chief executive officer and board chairman in 1963, then retired from Humble June 1, 1966, after reaching the mandatory retirement age.

The consultant holds 17 patents on improvements for the petroleum industry and is the author or co-author of more than 25 technical publications. He is an honorary director of the American Petroleum Institute and was named 1966 Engineer of the Year by the National Society of Professional Engineers.

-30-

24-4-17-69

By Dan Tarpley

 This release distributed 4-17-69  
to Lubbock news media

LUBBOCK-- More than 800 Texas Tech students will be honored for their scholastic or leadership abilities at the 23rd annual All-College Recognition Service at 2 p.m. Saturday in Municipal Auditorium.

Dr. Glenn E. Barnett, exective vice president of Tech, will be the speaker, and master of ceremonies is Melinda Mitchell, chairman of the Women's Residence Council.

Also participating in the awards ceremonies will be deans of each of the university's eight schools, Tech vice presidents S.M. Kennedy and Owen Caskey, Assistant Dean of Students Lewis<sup>N</sup>. Jones the Rev. E. Clements Lamberth and the Rev. Homer Henderson.

Others on the podium for the event include Joan Williams, chairman of the College Awards Committe; James G. Allen, former dean of students, and Mrs. Allen; Thomas Stover of Financial Aids and Mike Riddle, former president of the Student Association.

After the Recognition Sevice, there will be an informal reception for honored students and their families in the Student Union Building.

To be recognized are top-ranking students within each of the schools, students selected to appear in Who's Who Among Students in American Colleges and Universities, students on scholarship who have maintaines a 3.00 grade average for the 1968 spring and fall smesters, and those selected for Leadership Recognition and College Awards Board Recognition.

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25-4-17-69

By Dee Powell



This release distributed 4-17-69  
to Lubbock news media

LUBBOCK -- A federal grant of \$32,936, announced Wednesday (April 16) in Washington, will be used by Texas Tech researchers to investigate the possible pollution of the Ogallala formation through the recharge of playa lake water.

The Ogallala supplies water for the people, livestock, crops and industries of the High Plains.

The \$44,500 research project is supported cooperatively by the Federal Water Pollution Control Administration of the Department of the Interior, the Texas Water Quality Board and the university. If findings the first year of the investigation indicate the underground water supply could be polluted by lake water, funds will be sought to continue the study.

Project Director Dan M. Wells, who also is director of Texas Tech's Water Resources Center, said that the quality of water and sediments in the playa lakes will be checked this year to see if they contain significant concentrations of pesticides, herbicides, nitrates and phosphates.

"If we find substantial concentrations of these things," Dr. Wells said, "We propose to select three or four lakes which are equipped for recharge and evaluate the recharge effect on the underground water supply in subsequent years.

-More-

Add one ----- Grant - Ogallala formation

"There is a great deal of interest in the artificial recharge of the Ogallala using playa lake water," Wells explained. "Before any large scale recharge operations take place," he said, "we want to know how this would affect the quality of the underground water supply."

Three other faculty members will work with Prof. Wells on the project. They are Entomology Prof. Ellis W. Huddleston, Chemistry Prof. Robert C. Rekers and Agronomy Prof. Raymond E. Meyer.

"It is imperative to conserve the one to three million acre-feet of water which collects annually in the more than 20,000 playa lakes of the High Plains," Wells said, "but it is no less imperative that the Ogallala as a source of water for municipal, industrial, domestic and agricultural uses be protected."

"The quantities of pesticides and herbicides and fertilizers used in High Plains agriculture continues to increase as farmers adopt more efficient farming techniques," he said. "It is imperative to know how these important agricultural practices affect our water supply."

26-4-17-69

By B. Zeeck



This release distributed 4-17-69  
to Lubbock news media

NEW CASTLE, NEW SOUTH WALES, AUSTRALIA -- The plus and minus of man's impact on the land he uses was evaluated Thursday (April 17) by Dr. Thadis W. Box, director-at-large of Texas Tech's International Center for Arid and Semi-Arid Lands.

Box told his audience at the University of New Castle that most of man's mistakes in arid lands are caused by attempts "to change arid environment using concepts and research information developed for the humid areas."

He urged members of the New Castle Geographical Society to support arid land research to provide information on which to base sound management decisions.

"Primitive man had little effect on arid landscapes," he said. "With the exception of fire hunter-gatherer societies, such as Australia's desert aborigine or the African bushman, he did little to alter his environment. Survival in the desert depended primarily on man's ability to adapt to dry conditions."

Modern man, on the other hand, depends to a large extent on modifying his environment, Box pointed out, both to its detriment and betterment.

Deforestation in the Middle East, India and to a lesser extent around the mining centers of Central Australia have led to soil erosion and the degradation of the arid landscape.

"In the United States, Canada and Russia, cultivation of marginal lands has created dust bowls. Water diversion projects have altered the biology of arid land, indirectly causing deterioration by overgrazing, the introduction of exotic plants and animals and pollution," he said.

"Not all of man's modification of arid zones are negative," Box explained. "Vast irrigation projects have increased productivity. Stable mining communities have developed in arid regions, and urban societies live in air conditioned comfort in many arid areas.

-More-

Add one ----- Thadis Box - Arid areas.

"Most of the mistakes," said Box, "have been caused by man attempting to change arid environment using concepts and research information developed for the more humid areas."

The growing human population will continue to put increased demands on the arid regions of the world, and unless research develops guidelines especially for arid environments, he warned, more rapid degradation of the arid regions can be expected.

In an earlier address in Brisbane, Dr. Box pointed out that about three-fourths of Australia consists of land where rainfall is too low and erratic for intensive agriculture. These rangelands carry about 48 million sheep and 4.5 million cattle or about a third of Australia's flocks and herds. Their export earnings exceed \$400 million annually, he said in his plea for research to protect the natural resources of the land.

Dr. Box is spending a year in Australia, on leave from Texas Tech. He is working with the Rangeland Research Program of the Commonwealth Scientific and Industrial Research Organization. Since his arrival last September he has visited arid portions of every state and territory and research stations operated by universities, state and federal governments, and currently he is writing a book on Australia's arid zones.

-30-

27-4-17-69

By B. Zeeck

*Log*

LUBBOCK -- Army Reserve Officers' Training Corps certificates, three medals and a scholarship award were presented Thursday (April 17) at Texas Tech's annual Spring President's Retreat.

Four-year Army ROTC certificates were presented to Cadets Michael K. King of Mineral Wells, Russel E. McDonald of Amarillo and Julian O. Sanders of Lubbock. Two-year certificates went to Cadets James R. Pfluger of Lubbock and James W. Maxfield of Roswell, N. M.

Maj. Herman S. Clark of the U.S. Army, a Tech graduate student, was presented the Bronze Star Medal and the Vietnam Armed Forces Honor Medal First Class.

SSG J.H. Gable III of St. Helena, Calif., who lives at 5413 47th St. in Lubbock, received the Air Force Commendation Medal.

The Air Force Association Silver Medal was awarded to John E. Curtis, 820th AF ROTC Cadet Wing Commander. Curtis resides at 1802 5th St.

The Gerald Brown Scholarship Award went to Eduardo Rene DeLeon of Ralls, a high school senior who will enroll at Tech in August. He is the son of Mr. and Mrs. Brigido DeLeon Sr. of Star Route, Ralls.

The Army ROTC Certificates, awarded by the Department of the Army, provide a subsistence allowance of \$50 a month and pay for tuition, textbooks and laboratory fees. During a six-week summer camp between the junior and senior years of college, the student receives \$171.60 per month. Upon graduation from college and completion of the Army ROTC program, scholarship students are commissioned second lieutenants in the Army and serve on active duty for four years.

King is the son of Mr. and Mrs. G. Lewis King of Mineral Wells; McDonald is the son of Mr. and Mrs. Bob Crooks, 1302 W. 13th St., Amarillo; Sanders, son of Mr. and Mrs. O.L. Sanders, 1605 Ave. R.; Pflueger, son of Mr. and Mrs. Emmett A. Pfluger, 2612 49th St. and Maxfield, son of Capt. and Mrs. D.H. Maxfield, 1208 W. 2nd St., Roswell, N. M.

28-4-17-69

This release distributed 4-17-69  
to Lubbock news media

*for*

LUBBOCK -- Chairman Richard A. Dudek of Texas Tech's Department of Industrial Engineering will confer Friday (April 18) with faculty and administrators at Southern Illinois University in Carbondale concerning the establishment there of a new Industrial Engineering Program in Urban Affairs.

He also will visit the St. Louis Goodwill Industries to observe and discuss its rehabilitation and work program before returning to Texas where he will participate in a short course at the University of Texas at Arlington April 22-23.

He will lecture on original research in sequencing and scheduling for participants in the short course sponsored by the U.S. Army Air Force Exchange Service.

-30-

29-4-17-69

By B. Zeeck



Texas Technological College  
Division of Information Services  
Lubbock, Texas 79409  
Code 806 742-4136  
John Petty, Acting Director, SW2-5595  
Don Tarpley, Mgr. News Bureau, SW2-5596

**AGRONOMISTS HONORED --** The Texas Technological College Agronomy Club awarded distinguished honorary memberships to three outstanding agronomists at its annual banquet. The memberships went to J. Owen Gilbreath of Lubbock, left; Dr. A.W. Young of Texas Tech and Dr. Allen Wiese, research agronomist at the Great Plains Field Station at Bushland near Amarillo, right. Gilbreath, president of R.C. Young Seed and Grain, was honored for his contribution to agronomy in the field of seed improvement; Wiese, for his contribution to chemical control of weeds, and Dr. Young, for "having assisted agronomy students and given them guidance in training for more than 30 years at Texas Tech." Dr. Young is chairman of the Department of Agronomy at Tech.

(Tech Photo)

LUBBOCK -- Astronaut Vance D. Brand told the Texas Tech Southwestern Petroleum Short Course enrollees Thursday (April 17) of the detailed plans for the next two Apollo flights which are scheduled to put two men on the lunar surface in July.

Brand, from the Manned Spacecraft Center at Houston, was the principal speaker at the short course's awards luncheon at noon in the Student Union Building. He even elaborated on how the two astronauts who set foot on the moon will spend their 22 hours there if events go as scheduled.

"The first thing they will do is check out their vehicle for leaving the moon to be sure that it and its systems are in order," he said. "They will determine which systems will be available for take-off. We have redundant systems, you know, for taking off.

"It's the transportation system that we're demonstrating more than anything else on the first landing."

Among the first things they will do, he said, will be to "pick up a couple of contingency samples--this is, two to four pounds of rock, and they'll put them in their pocket, so if they have to leave in a hurry, they've got at least a few rocks to bring back."

After that, Brand said, the astronauts will have two to three hours to set up an experiment. It has three parts.

One calls for setting up a passive seismometer which will telemeter data back to earth for the next year or so, Brand said.

Another will be to expose a sheet of aluminum foil to solar winds for an hour to trap particles to be returned to earth for analysis.

The third part of the experiment is to set up a laser reflector, a device that will reflect laser beams that are sent from earth.

-More-

Add one ----- Southwestern Petroleum Short Course

Another highlight of the noon meeting was the presentation of the J. C. Slonneger award to Carl E. Reistle Jr. of Houston, a past chairman of the board, Humble Oil and Refining Company and a member of the Texas Tech Board of Directors.

More than 400 persons registered for the short course which will continue through Friday. The course is sponsored by the petroleum industry of West Texas in cooperation with the Department of Petroleum Engineering at Texas Tech.

-30-

30-4-17-69

By Dan Tarpley



This release was distributed to  
Lubbock media on 4/17/69.

LUBBOCK-- Madeline Naranjo, artist-potter of Santa Clara Pueblo, N.M., will illustrate her method of pottery making in a series of demonstrations at 10:30 a.m. and 2:30 p.m. Friday (April 18) in the museum on the Texas Tech campus.

Her appearance here is sponsored by Tech's International Center for Arid and Semi-Arid Land Studies as a feature of the Center's Focus on the Arts which this month is emphasizing arts and crafts of the American Southwest.

Mrs. Naranjo, whose work is included in numerous museum and private collections, produces a smudged, incised pottery characterized by a lustrous, deep black finish. For decoration, she favors the "avanyu" or plumed serpent figures.

Her demonstrations will include the complete technical processes, from coiling and scraping to the decorative designs and, if the weather permits, the two firings that are required for the finished product. She will be assisted by her son, Fidel Naranjo.


This will be the first time for the Naranjos to give an out-of-state demonstration of their pottery making techniques. The Santa Clara Pueblo is situated in northern New Mexico, approximately eight miles northwest of Espanola.

Final demonstration exhibits by two other Southwestern artists, Mr. and Mrs. Fred Stevens of Chinle, Ariz., also are scheduled Friday in the museum rotunda. From 2 to 5 p.m. Stevens, whose name is "Gray Squirrel" in Navajo, will illustrate the art of sand painting and Mrs. Stevens will give a demonstration on rug weaving.

-30-

31-4-17-69  
by Emil Carmichael



 This release distributed 4-18-69  
to Lubbock news media

LUBBOCK -- Both faculty members and graduate students in Texas Tech's Department of Electrical Engineering will participate in the 12th Midwest Symposium on Circuit Theory in Austin April 21-25.

Presenting papers on research conducted at Texas Tech will be Department Chairman Russell H. Seacat and graduate students L.F. Judd and D.R. Fannin, "Time Domain Synthesis of Nonlinear Systems;" Dr. Thomas J. Jones and Seacat, "A Synthesis Method for Optimum Transient Response;" and Dr. K.S. Chao, "The Stability of Linear Periodic Time-Varying Networks and Systems." Dr. Chao's paper was written with Roger M. Goldwyn, professor at Rice University at the time the research was done.

-30-

31-4-18-69

By B. Zeeck

LUBBOCK -- President-elect of the American Accounting Association will speaker at two events Thursday (April 24) for Texas Tech accounting students and faculty and other interested persons.

Prof. Norton Bedford of the department of accountancy at the University of Illinois at Urbana will speak at 3 p.m. in Room 352 of the Business Administration Building and at an 8 p.m. dinner in the Johnson House.

Bedford is author of "Income Determination: An Accounting Framework" and served on the special committee of the American Accounting Association which wrote the "Statement of Basic Accounting Theory."

His appearance on the Tech campus is part of the accounting department's distinguished speaker series sponsored through a grant from Ernst and Ernst, Certified Public Accountants.

Bedford's topic for the 3 p.m. meeting is "Problems in Income Determination Determination," and the theme for the dinner meeting will be "The Impact of the Statement of Basic Accounting Theory."

He has been affiliated with Ohio State University and Tulane University, has been executive secretary of the New Orleans Stock Exchange and was auditor for the State of Louisiana.

Additional information about Bedford's appearance here and reservations for the dinner may be obtained from Dr. Belverd Needles Jr. in the accounting department.

LUBBOCK -- Texas Tech students will join faculty musicians Thursday (April 24) in presenting a concert of contemporary music for organ, instruments and voice at St. John's Methodist Church.

The 8:15 p.m. program, the first of six major events in the university's 18th annual Symposium of Contemporary Music, will be open to the public without charge.

Soloists will be faculty musicians Jay Peterson, organist; Dona Lee Cherry, violinist; and Marta Pender, soprano. Participating students include Bonnie Boyd and Jolena Schloer, violinists; Sallie Ann Banks, viola; Anna Maria Maldonado, cello, and Boyce Wyrick, bass.

The symposium, which will reach a grand finale on May 11 with the premiere performance of noted composer Howard Hanson's "Streams in the Desert," is sponsored by Tech's Department of Music in cooperation with the International Center for Arid and Semi-Arid Land Studies.

The Hanson work, commissioned by the International Center for its Focus on the Arts observance, will be performed by Tech Choirs and the Tech Symphony Orchestra with Hanson as guest conductor.

Other highlights in the weeks ahead will be a Chamber Music Concert at 8:15 p.m., April 30, in West Texas Museum Auditorium, a program of contemporary dramatic music at 8:15 p.m., May 4, in the Tech Union ballroom, a student concert at 4:30 p.m., May 7, in Room 1 of the Music Building, and an electronic composition, "Hieroglyphs," by Mary Helen McCarty of the Tech faculty at 8:15 p.m., May 7.

This release distributed 4-18-69  
to Lubbock news media



LUBBOCK -- Dr. Robert E. Marshak will discuss the "Fourth Force in Nature" at 8 p.m. Monday (April 21) in the Biology Auditorium, a lecture sponsored by the Society of Sigma Xi and its affiliate, the Scientific Research Society of America.

The national lecturer recently was elected to the Council of the American Physical Society, and he initiated the International Conference on High Energy Physics which first was held at the University of Rochester where he is a member of the faculty.

-30-

34-4-18-69

By E. Zeeck



Texas Technological College  
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Lubbock, Texas 79409  
Code 806 742-4136  
John Petty, Acting Director, SW2-5595  
Dan Tarpley, Mgr. News Bureau, SW2-5596

*Log*

Cutline -----

**LEARNING ENGLISH -- Foreign students at Texas Tech perfect their English in special classes labeled "English as a Second Language." Using tapes in the Language Laboratory are, left to right, Jang-Tae Kim of Seoul, Korea, Teimur Bahmani of Shiraz, Iran, and Elsa V. Molina of Buenos Aires, Argentina. Their instructor, right, is Mrs. Margaret F. Tucker who for 13 years has specialized in the field. She teaches English reading, writing and speech in a program renewed at Texas Tech this year as a result of a growing interest by increased numbers of foreign students enrolled at the university. (Tech Photo)**

-30-

35-4-18-69

for

This release distributed 4-18-69  
to Lubbock news media

LUBBOCK -- The crowning of Miss Air Force ROTC will highlight the 1969 Texas Tech Air Force ROTC Military Ball at 8 p.m. Saturday (April 19) at the Holiday Inn Parkway. Eight candidates are competing for the title,


The Professional Officers course Corps will choose the queen from these candidates: Laura Murray, Dallas sophomore; Cynthia Leasure, Hereford sophomore; Amy Trail, Dallas sophomore; Susan Searls, Marfa junior; Karen Johnson; Houston junior; Carol Cloyd, Dallas senior; Susan Glover, Arlington sophomore, and Gloria Golding, Lubbock sophomore.

Cadet Capt. Michael J. Eck, chairman for the ball, said the Ken Dosier Orchestra will play for the event, and the junior corps members will present a skit.

-30-

36-4-18-69

By B. Zeeck



This release distributed 4-18-69  
to Lubbock news media

LUBBOCK -- The Texas Tech Board of Directors will meet at 9:30 a.m.  
Saturday in the Board Suite in the Administration Building.

The agenda calls for reports from the Academic Affairs, Finance, Campus  
and Building, and Public Relations and Legislative committees.

Tech President Grover, E. Murray also will report. Other routine matters  
are scheduled for ratification by the board.

-30-

37-4-18-69

By Dan Tarpley



This release distributed 4-18-69  
to Lubbock news media

LUBBOCK -- Dean Lorrin G. Kennamer of Texas Tech's School of Arts and Sciences has been named chairman of the Commission on Higher Education of the Association of Texas Colleges and Universities.

The commission is involved with the problems of implementing the curriculum among transfer students and dealing with other mutual problems among the private and public colleges, universities and junior colleges which comprise the association membership.


The two-year old association has central offices in Austin.

-30-

38-4-18-69

By B. Zeeck



 This release distributed 4-18-69  
to Lubbock news media

LUBBOCK -- Texas Tech's varsity bands will present their annual Spring Concert at 3 p.m. Sunday (April 20) in the Coronado High School auditorium.

More than 300 student musicians will participate in the three-part program featuring Varsity Band I under direction of Dean Killion, Varsity Band II conducted by Anthony Brittin and Varsity Band III directed by Richard E. Tolley.

Killion will conduct works by Alford, Shostakovich, Bach, Whitmill, Borrosc and Clare Grundman. Brittin's group will perform compositions by George Kenney, Schuman, Romberg and John Phillip Sousa.

Band III will perform a Leroy Anderson suite and work by Trevor Stanford with Tolley conducting and a composition by Tech graduate student David Payne with Payne conducting.

The program will be open to the public without charge.

-30-

39-4-18-69

By Emil Carmichael

This release distributed 4-18-69  
to Lubbock news media

LUBBOCK -- "All we told them to do," Texas Tech Instructor David Spaeth of the Department of Architecture said, "was to design and build a chair and make it comfortable."

The results of the efforts of the more than 60 students in the fourth year design course were displayed Friday (April 18) in the lobby of the Architecture Building, "and they come in as many shapes and designs and weights as there were students," Spaeth said.

They varied in weight and size from about one and a half-pounds to approximately 300 pounds, he said. They were made from materials ranging from cardboard to plastic to stainless steel to wood and fabrics.

One was made from steel reinforcing rods welded together. Some chairs used the suspension method for comfort, others were built solid.

Some rocked, some sat flat on the floor. Some are the lounge type, others upholstered. Upholstery ranged from leather, to velvet to vinyl.

The 300-pounder was made of 4x4 wooden posts. The lightweight was a balloon type cushion which fit into a cradle type base, "kinda like a golf ball sitting on a tee," Spaeth said. "Most were contemporary in design."

-More-

Add one ----- Architecture Dept.

More than 150 students, faculty, and visitors, including architects and suppliers of materials, crowded the lobby to view the handiwork of the embryo architects and designers.

"The students themselves were surprised by the creations of their classmates," Spaeth said. "Many said it was the most interesting assignment they had received."

The project was dreamed up by Spaeth, and classes taught by him and three other members of the Architect Department faculty, Willard Robinson, Terrell Warren and Bill Cantrell, participated.

The students had three weeks, including the spring vacation period, to work on the projects.

-30-

40-4-18-69

By Dan Tarpley

LUBBOCK -- Pianist Van Cliburn, one of America's foremost performing artists, will present a concert at 8:15 p.m. Tuesday (April 22) in Lubbock Municipal Auditorium.

His appearance here is being sponsored by the Texas Tech Artists Course as the fourth and final event in the current season.

Tickets are free to Tech students upon presentation of ID cards. Admission is \$1.50 for faculty and staff and \$2.50 for the general public. Tickets are available at Tech Union.

The program will feature compositions by Brahms, Beethoven, Prokofieff and Chopin.

Cliburn catapulted to fame when he won the First Tchaikovsky Competition in 1958 in Moscow, a triumph which not only brought him world-wide recognition but also resulted in Manhattan's first ticker-tape parade for a musician, congratulations by President Eisenhower and unprecedented public acclaim.

He was signed to a recording contract by RCA Victor and, to date, has made more than a dozen albums for the company.

Cliburn was born in Shreveport, La. When he was six his family moved to Texas where his father was purchasing agent for an oil company. His mother, also a talented pianist, was his teacher until he went to New York City in 1951 to study with Juilliard's noted Mme. Rosina Lhevinne.

He first played in public at the age of four and at 12 was the winner of a state-wide young pianist's competition playing Tchaikovsky's B-flat Minor Concerto with the Houston Symphony. The same year he made his Carnegie Hall debut as winner of the National Music Festival Award. In 1954 he won the coveted Levintritt Award, the most important American prize.

*log*

Outline -----

MASTER POTTER -- Madeline Naranjo, who began learning the ancient art of pottery in her native Santa Clara Pueblo when she was 6 years old, demonstrate her skill Friday before informal audiences numbering about 300 at the West Texas Museum. After the afternoon session, she fired the pottery in an "open" kiln behind the museum. The black pottery she makes was known to her tribe in the 1700's, and the firing method she uses is almost the same as that of her ancestors -- metal substituted for sandstone in the fire and dry manure now used to smother the flames in place of the dead vegetation used before the Indians had domestic animals. With her at Texas Tech was her son, Fidel, right, and her grandson, Fidel Jr. Her demonstration was a part of the Focus on the Arts of Texas Tech's International Center for Arid and Semi-Arid Land Studies. The pots she made Friday were presented to Texas Tech for museum display.

(Tech Photo)



Texas Technological College  
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Lubbock, Texas 79409  
Code 806 742-4136  
John Petty, Acting Director, SW2-5595  
Dan Tarpley, Mgr. News Bureau, SW2-5596

Cutline -----

**THEY MAKE THEMSELVES COMFORTABLE --** Three students are testing the comfort of the chairs which were designed and built by fourth year design students in the Department of Architecture at Texas Tech. More than 60 students were assigned to build chairs, and their handiwork was displayed in the lobby of the Architecture Building Friday (April 18). At left Bill Winkler and Debbie Hull share what he calls a "love-cradle," of contemporary design. At right Mark Cordray tests the comfort of a suspension lounge chair. (Tech Photo)

-30-

43-4-18-69

| Date       | STORIES & OUTLINES                                      | Locals | State | Reg. | HT's | EXPLANATION              |
|------------|---|--------|-------|------|------|--------------------------|
| 1-4-21-69  | ✓ <del>Fortress</del> - Languages ✓                     |        |       |      |      |                          |
| 2-4-21-69  | ✓ Outline - Modeling foreign clothes ✓                  |        |       |      |      |                          |
| 3-4-21-69  | ✓ Outline - T.I. Advertising Campaigns test meets etc ✓ |        |       |      |      |                          |
| 4-4-21-69  | ✓ Outline - Shellbaas award ✓                           |        |       |      |      | Texas Bar Assoc. Journal |
| 5-4-21-69  | ✓ 11th Ann. Rocky Mountain Social Science Confer. ✓     |        |       |      |      |                          |
| 6-4-21-69  | ✓ Mosher outline #1 ✓                                   |        |       |      |      |                          |
| 7-4-21-69  | ✓ Repastory from GACC collection Outline - ✓            |        |       |      |      |                          |
| 8-4-21-69  | ✓ Mosher outline #2 ✓                                   |        |       |      |      |                          |
| 9-4-21-69  | ✓ Mathematics Society ✓                                 |        |       |      |      |                          |
| 10-4-21-69 | ✓ New dress approved for Tech ✓                         |        |       |      |      |                          |
| 11-4-21-69 | ✓ Outline - Flag Ceremonies ✓                           |        |       |      |      |                          |
| 12-4-21-69 | ✓ International Week ✓                                  |        |       |      |      |                          |
| 13-4-22-69 | ✓ S.H. Inst. of Electrical Engr. Conf. ✓                |        |       |      |      |                          |
| 14-4-22-69 | ✓ Vocational Agriculture ✓                              |        |       |      |      |                          |
| 15-4-22-69 | ✓ Archit. Catalyst Project ✓                            |        |       |      |      |                          |

| Date       | STORIES & CUTLINES             | Locals | State | Reg. | HT's | EXPLANATION  |
|------------|--------------------------------|--------|-------|------|------|--|
| 16-4-22-69 | Summer Art Workshop            | ✓      |       |      |      |  |
| 17-4-22-69 | David Keith Hardy              | ✓      |       |      |      |  |
| 18-4-22-69 | Artistic Internships           | ✓      |       |      |      |  |
| 19-4-22-69 | "Chicano Day" in Del Rio       | ✓      |       |      |      |  |
| 20-4-22-69 | "Jews Tech Day"                | ✓      |       |      |      | Austin American                                    |
| 21-4-23-69 | Torres Posthumous Award        | ✓      |       |      |      |  |
| 22-4-23-69 | Science workshop               | ✓      |       |      |      |  |
| 23-4-23-69 | Cairncross to Speak            | ✓      |       |      |      | UT-Arlington PIO                                   |
| 24-4-24-69 | Marine Officers Selection team | ✓      |       |      |      |  |
| 25-4-24-69 | Adlines on Jess Lee Day        | ✓      |       | ✓    |      | Littlefield, Tulsa, Nashville, Tenn,               |
| 26-4-24-69 | Phi Alpha Delta election       | ✓      |       | ✓    |      | Tellarkana, Wichita Falls, Daltart,<br>Denver City |
| 27-4-24-69 | French teachers to organize    | ✓      |       |      |      |  |
| 28-4-24-69 | Accounting President Speaks    | ✓      |       |      |      |  |
|            | Cutline on above               |        |       |      |      |  |
| 29-4-25-69 | Morgan Publishes Book          | ✓      |       |      |      |  |
| 30-4-25-69 | Philosophers Meeting           | ✓      |       | ✓    |      | Albuquerque, El Paso                               |



[illegible]

log  
This release distributed 4-21-69  
to Lubbock news media

LUBBOCK -- A seminar on advanced FORTRAN, one of the major computer "languages," is being offered this week and next (April 21-May 2) at Texas Tech's Computer Center.

Sessions will meet at 6:30 p.m. daily, Monday through Thursday in the Center's conference room. The seminar will be open to the public without charge.

-30-

1-4-21-69-

By Emil Carmichael



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John Petty, Acting Director, SW2-5595  
Dan Tarpley, Mgr. News Bureau, SW2-5596

lvz

**Cutline -----**

**HIGH STYLE** for a Nigerian Chieftain or a Pakistani bride, along with other costumes of the world will be shown from 4 to 5 p.m. Tuesday (April 22) in the Coronado Room of the Tech Union. The style show, a part of International Week at Texas Tech, is open to the public. Costumes will be modeled by U.S. and foreign students enrolled in the university. International Trade major Andy Bray of Tahoka, who served in the Peace Corps in Nigeria, models the blue chieftain's outfit. Interior design student Anne Stout of Odessa models the red and gold wedding gown.

(Tech Photo)

2-4-21-69



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Code 806 742-4136  
John Petty, Acting Director, SW2-5595  
Dan Tarpley, Mgr. News Bureau, SW2-5596

Cutline -----

log

**PLEASANT EXPERIMENT --** In the name of research, members of a Texas Tech Advertising Campaigns class gathered in the Home Economics Building at noon Monday (April 21) to sip malts, shakes, floats and slushes made with a canned beverage. The experiment was done in an effort to study the "expansibility of demand" for the soft drink not generally used in making the ice cream and sherbet drinks. The regional sales manager for the product provided the beverage. Tasting, testing and critiquing the various drinks are, from left, Denton Miller, Mike Farrish, Steve Martin and Carol Storbeck. Their critique: "some were good, others were kinda flat." Marketing Prof. Bernie Rosenblatt teaches the class.

(Tech Photo)

3-4-21-69



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This release was distributed 4-21-69  
to Lubbock media and the Texas Bar  
Journal.

cutline....

*log*

LAW HONOR -- Prof. Glen W. Shellhaas of Texas Tech's School of Law, second from left, accepts the 1968-69 award from students as "Professor of the Year," awarded for his interest in students and his thoroughness and outstanding performance in the classroom. Participating in the presentation ceremony are, left to right, Student Bar Association President Mike Fostel, Dr. Shellhaas, Chief Justice of the Law School Judicial Council Cornelius Marsh, and second year Class President Charles R. Gentry. Shellhaas' special area of interest is procedure. The award was announced Saturday (April 19) at the second annual Student Bar Association goat roast.

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by Bea Zeeck  
4-4-21-69



This release distributed 4-21-69  
to Lubbock news media

LUBBOCK -- More than 500 are expected to attend the 11th annual Rocky Mountain Social Science Conference at Texas Tech May 2-3, marking the first time the conference has met outside Colorado.

All sessions are open to the public.

Dr. Joe B. Frantz who has a three-year assignment to record on tape verbal accounts of the administration of former President Lyndon B. Johnson, will be the banquet speaker. He will discuss "Oral History and the Johnson Library" at the 7:15 p.m. banquet Friday, May 2, at the Tech Union Ballroom.

Tech President Grover E. Murray will welcome delegates at a ballroom luncheon the same day.

Approximately 100 institutions will be represented in the 55-session meeting dealing with ten areas of the social sciences: African Studies, American Studies, Anthropology, Economics, Geography, History, Latin American Studies, Political Science, Russian and East European Studies and Sociology.

Texas Tech Prof. David M. Vigness, chairman of the Department of History, is program chairman for Latin American Studies.

Government Prof. William E. Oden is general chairman for the convention.

-More-

Add one -----

Texas Tech faculty members who will participate in the proceedings include: English Prof. Mary S. Carlock, discussant for "'Come Hungry, Come Thirsty... Camp Meeting Time in the Tented Grove:" Anthropology Prof. Kenneth Honea, chairman for Anthropology Panel 4, and author of "The Rio Grande and Cochise Culture Complexes in the Southwest;"

Government Prof. William P. Tucker, "Recent Developments in Latin American Local Government;" Economics Prof. Lewis E. Hill, "In Defense of Historical Economics;" History Prof. Robert A. Hayes, "The Historical Significance and Evolution of the Brazilian Military Club;"

Geography Prof. Karl H. Wuerschling, "Suburbanization Indicators in a Metropolitan County;" Visiting Prof. of Government Gordon G. Henderson of Millsaps, "The Passage and Defeat of Legislation in the Arizona State Senate, 1966-67;" Chairman Harley D. Oberhelman of Classical and Romance Languages, chairman for Latin American Studies Panel 39; and Southwest Collection Deputy Archivist J. M. Skaggs, "Social Science Sources in Business Records."

5-4-21-69

By B. Zeeck

lg

This release distributed 4-21-69  
to Lubbock news media

LUBBOCK -- Officials of Texas Technological College and the West Texas Chamber of Commerce announced Tuesday (April 22) the Southwest Collection has been named repository for old WTCC records and files.

The announcement was made jointly by Tech President Grover E. Murray and the new president of the WTCC, J. Fike Godfrey of Spur, who assumed office Tuesday.

Godfrey is the first Texas Tech graduate to head the West Texas Chamber. He was a 1944 graduate with a bachelor of science degree in industrial engineering. While at Tech, Godfrey was president of Alpha Phi Omega, president of the Industrial Engineering Society, a member of the Engineering Society and a member of the Saddle Tramps.

West Texas Chamber of Commerce records dating from its founding in 1918 which have been received at the Collection include more than 25,000 leaves of correspondence, reports, minute books, financial documents, speeches and printed material, Director Sylvan Dunn said.

"Among the most interesting items are the minute books which record the activities of the chamber as a whole, of various committees and of the board of directors," Dunn said.

The first preliminary meeting, the books show, was held in Fort Worth Dec. 21, 1918. The delegates formed a group "for the purpose of formulating organized plans for the development of the mineral, manufacturing, agricultural, livestock, mercantile and other material resources of West Texas."

In February, 1919, the first working committees were set up. They covered the fields of irrigation, oil and gas, good roads, livestock, dairying, agriculture, publicity, traffic and education.

-More-



Add one ----- Southwest Collection

The minute books also reveal that senatorial redistricting, immigration, and the proposed agricultural and mechanical college for West Texas were top priority items in the early years. The efforts for a college in West Texas culminated in the establishment of Texas Tech in 1923.

"It is fitting that the records of the West Texas Chamber of Commerce should go into Tech's Southwest Collection for permanent preservation since that organization spearheaded the effort to establish this university," Dr. Murray said.

The immigration campaign was aimed primarily at farmers. The backbone of the campaign was the exhibit of agricultural products displayed at various state fairs and one of which was taken from town to town in a truck.

"Through these records," Dunn said, "one can watch the subsequent shift in emphasis from population development to legislation so important today."

To supplement the written record of chamber activities, the Southwest Collection is concentrating its oral history operation on persons who have played important roles in the chamber's development. Dunn said past presidents and many others will be contacted for tape recorded interviews of their reminiscences.

In assessing the value of the WTCC records, Dunn said: "Much history and progress in West Texas during the past half-century are attributable to work of the West Texas Chamber of Commerce and its efforts are recorded in the letters, minutes and reports comprising its records.

"No student of 20th Century West Texas, especially of the sentiment of the business community, can afford to overlook these materials. And persons researching this field will find the Southwest Collection's large holdings of business collections--which include cattle, land colonization, and mercantile companies, banks and many other enterprises--a useful adjunct."

7-4-21-69

By Dan Tarpley



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Code 806 742-4136  
John Petty, Acting Director, SW2-5595  
Dan Tarpley, Mgr. News Bureau, SW2-5596

Cutline -----

Handwritten initials, possibly 'JG' or 'JP', in a cursive script.

OLD WTCC MINUTES BOOK -- Texas Tech Southwest Collection Director Sylvan Dunn, left, West Texas Chamber of Commerce President J. Fike Godfrey of Spur, center, and Tech President Grover E. Murray turn through a volume of old minutes of the WTCC. The volume is one of many which the West Texas Chamber has placed in the Southwest Collection for preservation and for use by those interested in 20th Century West Texas business history. The WTCC has chosen the Southwest Collection as repository for its old records and files.

(Tech Photo)

7-4-22-69



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*lg*

This release was distributed 4-21-69  
to Lubbock media, Paducah Post and  
Childress Index and Austin and  
Mosher Steel.

cutline.....

HONOR STUDENTS who won the Fall, 1969, James H. Murdough  
scholarships awarded by the Mosher Steel Foundation are senior  
civil engineering students, William Ricky Hamm, left, and Michael  
Roy Scott, right. They are congratulated by Contracting Engineer  
Jim Chapman of Mosher Steel in Lubbock who was graduated from  
Texas Tech in civil engineering in 1953. The girders in the  
background mark the location of an auditorium for an addition  
to the university's Chemistry Building. They were supplied by  
Mosher Steel and will furnish support for three stories above  
the auditorium. The \$250 scholarships, named in honor of the  
former head of Texas Tech's Department of Civil Engineering,  
are awarded on the basis of need, scholastic achievement and  
interest in structural steel design. Hamm is the son of Mr. and  
Mrs. W.O. Hamm of 1800 Wooten Park Drive, Austin, formerly of  
Childress, and Scott is the son of Mr. and Mrs. B.L. Scott of  
Paducah.

###

8-4-21-69  
Bea Zeeck

log

This release was distributed 4-21-69  
to Lubbock, El Paso, Garland, and  
mathematics department.

LUBBOCK -- John E. Harris, junior electrical engineering major from Lubbock, will head the 1969-70 officers' slate for Kappa Mu Epsilon, national mathematics society at Texas Tech.

Harris, elected president, will be joined by Vice President Charles Hendryx, El Paso, Secretary Peggy Becknal, Lubbock and Tena Plate, Garland, all junior mathematics majors.

Kappa Mu Epsilon is a member of the Association of College Honor Societies. The Alpha chapter of Texas Tech was founded in 1940. Derald Walling, associate professor of mathematics at Tech, is sponsor of the society here.

by Linda Bratt  
9-4-21-69

-30-



Texas Technological College  
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Code 806 742-4136  
John Petty, Acting Director, SW2-5595  
Dan Tarpley, Mgr. News Bureau, SW2-5596

Cutline -----

A handwritten signature, possibly 'ls', written in cursive.

FLAG PRESENTATION -- Coni Valadez, left, chairman of the Circle K International Flag Committee, presents foreign flags to the Texas Tech Student Association in ceremonies Monday in observance of International Week. The flags are accepted by Ron Moore, chairman of International Week activities sponsored by the Student Association. Moore is also secretary for international affairs in the cabinet of the Student Association President.

(Tech dPhoto)

-30-

11-4-21-69

W3  
This release was distributed 4-21-69  
to Lubbock media, Jon Hartshorne.

LUBBOCK -- The observance of International Week at Texas Tech moved into its second day Monday (April 21) with a Parisian Cafe in the afternoon, the presentation of flags from foreign countries to the Student Association, a mayor's proclamation proclaiming the observance and the selection of Miss International Week.

In a brief afternoon ceremony in the Union, Circle K International presented 15 flags from foreign countries to the Tech Student Association. The presentation was made by Coni Valadez, chairman of the Circle K International flag committee. The flags were accepted by Ron Moore, chairman of International Week activities and secretary for international student affairs in the Student Association president's cabinet.

The observance is sponsored by the Student Association and is designed to "foster the goals of the week's activities: education, understanding and involvement."

Nine major activities have been planned to enable "the individual to achieve a greater awareness and understanding of the world around him."

Refreshments were served in front of the Student Union and entertainment international in nature was presented as a part of the Parisian Cafe event.

Hundreds of students and visitors participated in and viewed the outdoor activity.

Mayor W.D. (Dub) Rogers. proclaimed this week International Week in ceremonies at City Hall Monday morning.

Miss International Week was chosen in a pageant in the Ballroom of the Student Union from 18 candidates Monday night.

They were judged in evening gown competition.

(Note to editors: Ron Moore, chairman, has promised to call in results).

Tuesday's principal event will be an international style show featuring native dress of 11 countries. It will be from 4 to 5 p.m. in the Coronado Room of the Union.

lig This release distributed 4-22-69  
to Lubbock news media

LUBBOCK -- Twenty-five faculty members, graduate students and under undergraduates from Texas Tech's Department of Electrical Engineering are expected to attend the 1969 Southwestern Institute of Electrical and Electronics Engineers Conference in San Antonio April 23-25.

Ten of the 125 technical papers at the conference will be presented by representatives of Texas Tech.

Among them is one co-authored by Dr. Karl Heinz Seeger, director of the Boltzmann Institute in Vienna and a National Science Foundation senior foreign scientist in Texas Tech's Department of Electrical Engineering during the 1968 fall semester.

The paper was prepared with Texas Tech Prof. David K. Ferry and graduate student Emerich A. Muller of Vienna. Dr. Seeger is an authority on solid state phenomena. The subject of the paper is "Hall Studies of Instabilities Occurring in Impact Ionization of N-Type Indium Antimonide."

Another paper will be presented by L. B. Masten and Prof. Russell H. Seacat. Masten, a doctoral candidate at Texas Tech, is chairman of the Department of Electrical Engineering at Amarillo College, and Dr. Seacat is electrical engineering chairman at Texas Tech. They will discuss "A Topological Method for Sensitivity Calculation of Active RC Networks."

-More-

Add one ----- Electrical Engineering Conference

Other papers scheduled for presentation include: "Current Oscillations in N-Type Ge" by Dr. Ferry and graduate student William G. Guion; "Microwave Instabilities in Indium Antimonide" by Ferry and graduate student William A. Porter; "Integration of Tabulated Sampled Data Functions Using Piecewise Polynomial Interpolation" by Prof. Darrell L. Vines and Instructor A. F. Adkins; "Laser Experiments for Undergraduate Electrical Engineering Students" by graduate student Lawrence N. Peckham and Profs. Magne Kristiansen and Marion O. Hagler; "Polarization Modulation Using the Macaluso-Corbino Effect" by graduate student Virgil C. West and Drs. Kristiansen and Hagler; "Modeling Nonlinear Systems Using Sensitivity Methods" by Seacat and graduate students Larrie F. Judd and David R. Fannin; "An Inductance Realization for Integrated Circuits" by graduate student Phillip K. Hardage and Dr. Vines, and "Parameter Monitoring for Reliability Screening" by graduate students Samuel E. Lee and Gerald L. Ward and Vines.


Hardage, who received his master's degree at Texas Tech last year, is employed by Heelett-Packard of Colorado Springs.

-30-

13-4-22-69

By B. Zeeck



 This release distributed 4-22-69  
to Lubbock news media

LUBBOCK -- Approximately 1,600 West Texas students of Vocational Agriculture will participate in judging contests at Texas Tech Saturday (April 26).

Plans to host the visiting high school judges in the 42nd annual Texas Tech Vocational Agriculture judging contests were announced by Acting Dean of Agriculture Wayland Bennett and Assistant Dean of Agriculture Sam Curl.

Five contests will serve as eliminations for Areas I and II for teams competing for state titles. They are livestock, dairy cattle, dairy products, poultry and meats. Area winners will compete in state finals at Texas A&M University May 3.

The other five contests--cotton, wool, crops, grass and land--are known as Texas Tech contests and are held because of their importance to this area, Dr. Bennett said.

The Animal Science Department, under the direction of Dr. Dale Zinn, will be in charge of livestock, dairy cattle, wool, poultry and meats contests. The Agronomy Department will sponsor the cotton, crops, grass and land contests. Dr. J. J. Willingham of the Dairy and Food Industry Department will conduct dairy products contests, assisted by Dr. Milton Peeples.

Coaches will meet in the Ballroom of the Student Union at 9:15 a.m. Results of contests will be announced at 2:30 p.m. in the Ballroom of the Union.

-More-

Add one -----Vocational Agriculture

Following announcements of results, Area I and II supervisors, Walter Labay and Hulan Harris, respectively, will certify teams which will compete in the state contests.

The Department of Agricultural Education is coordinating the contests. T. L. Leach is chairman, Prof. L. M. Hargrave is general superintendent of the contests.

Among guests for the contest will be State Director of Vocational Agricultural Education George Hurt, Texas FFA Executive Secretary G. G. Scroggins, and Executive Secretary of Texas Vocational Agriculture Teachers Association Wilbert H. Meischen, all of Austin.

Other guests will include Bill Sarpalius of Boys Ranch, president of the Texas Association of Future Farmers, and Lowell Catlett, Dalhart, national FFA vice president.

-30-

14-4-22-69

By Dan Tarpley



This release distributed 4-22-69  
to Lubbock news media

LUBBOCK -- The presentation of a detailed catalyst project by Texas Tech architecture students to revitalize the downtown section of Lubbock is scheduled for 8 p.m. Wednesday.

The elaborate presentation calls for use of slide projectors, a movie camera and a sound system. The 25-minute program will be presented in Room 101 of the Architecture Building and the public is invited to attend.

Four senior students in a city planning class taught by architecture Prof. Dudley Thompson have prepared the presentation as a team assignment.

The project was designed by Dial Bowen of Lubbock, Mark Cordray of Dallas, Robert Batson of Irving and Robert Bertrone of Atlantic Highlands, N.J.

"We think the project will be of tremendous interest to residents of Lubbock and this area," architecture Instructor David Spaeth said. "It has been presented to several small groups and it has met with tremendous acclaim by viewers."

-30-

15-4-22-69

By Dan Tarpley

*for*

This release distributed 4-22-69  
to Lubbock news media

LUBBOCK -- The Sangre de Cristo mountains of northern New Mexico again will provide a backdrop for Texas Tech's fourth annual Summer Art Workshop which will be held June 3 through July 11 in Taos under direction of Dr. Clarence E. Kincaid.

Taos High School will be headquarters for the six-week instructional program featuring open air classes in and around Taos, an area noted for its dramatic scenery and color.

The curriculum will be offered in two parts, Kincaid said. Courses in life drawing, synthetic media painting and advanced problems will be taught during the first session ending June 20 and classes in watercolor, advanced drawing and advanced problems during the second session which opens June 23.

Sessions will be open to both regular and special Tech students. Participants can earn three semester hours of graduate or undergraduate credit at one session or a total of six semester hours by attending both.

Members of the workshop faculty, in addition to Kincaid, will include Tech Profs. Paul D. Hanna, Jim Howze and Juanita Pollard.

Workshop fees for Texas residents are \$40 for one session and \$65 for the two and for non-Texans \$95 for one session and \$140 for two. Housing will be on an individual basis.

Additional information may be obtained by writing Dr. Kincaid, Department of Art, P.O. Box 4720, Texas Tech, Lubbock 79409.

-30-

16-4-22-69

By Emil Carmichael

log

LUBBOCK -- David Keith Hardy, foreign correspondent and documentary film producer who recently was named Director of Morse Center for the Study of Communications at Brandeis University, will deliver a public lecture Thursday (April 24) at Texas Tech.

Hardy will give his answers to the question "Is Peace Possible in the Middle East?" at his 7:30 p.m. address in Tech Union's Coronado Room. His appearance here is sponsored by the Union's International Interest Committee. There is no admission charge.

Hardy has traveled extensively in India, Burma, China, Vietnam, Malaysia, Cambodia, Thailand and Africa. He recently visited Israel where he talked with government leaders and educators about means of improving communications in developing countries.

He has filmed numerous documentaries for commercial and educational television, including a one-hour color report on India's current food, population and economic crisis, "The Mounting Millions" for NET-TV, "Cambodia -- a Peaceful Paradox," a one-hour report on Cambodia, the films of David Brinkley's Journal on Alaska and South Viet Nam and a documentary on Indira Gandhi for NBC.

This will be Hardy's second lecture at Tech. He spoke here last year on Cambodia.

*log*

This release distributed 4-22-69  
to Lubbock news media, Abilene, Llano,  
Andrews, Hale Center, San Antonio,  
Haskell, Austin

LUBBOCK -- Texas Tech's School of Home Economics today announced special study program opportunities awarded to junior Gail Carter, who holds the 1969 Texas Dietetic Association Scholarship, and to nine other food and nutrition majors.

Miss Carter, of Abilene, Tex., has been accepted for the summer American College and University Housing Officers training program at Kent State University, Kent, Ohio. She will spend two months studying and working as a student dietitian in the dormitory food service system. Miss Carter was named winner of the Elmira Blecha Honorary Award for 1969 at the annual meeting of the Texas Dietetic Association April 16-18 in San Antonio.

Previous Texas Tech winners of the same award include Mrs. Frances Cooper Brown of Andrews, 1968 winner, who will begin a dietetic internship at the University of Washington, Seattle, in September, and Wanda Suchiu of Lubbock, the 1967 winner, now employed with the Texas Tech Food Service. Miss Suchiu has a 1969-70 dietetic internship appointment to Eastman Kodak, Rochester, N.Y.

Other internship appointments include: Suzanne Adams, Llano, Highland General Hospital, Oakland, Calif.; Jan Alley, Hale Center, Emory University Medical Center, Atlanta; Diane Leske, San Antonio, U.S. Army Specialist Corps; Milla Perry, Haskell, Baylor University, Dallas; Jacquelyn Wagner, Austin, Duke University Medical Center, Durham, N.C., and Marsha Criswell Hildreth, Lubbock, Veterans Administration, Houston.

Cecilia Kuhnley Marshall will be a graduate student and research assistant in food science at Michigan State University, East Lansing, Mich.

-30-

18-4-22-69

By Bea Zeeck

log

This release distributed 4-22-69  
to Lubbock news media

LUBBOCK -- May 3, when Texas Tech's Mexican American Club will sponsor an all-day workshop for high school students, is to be designated "Chicano Day" in Lubbock.

Mayor W.D. Rogers will sign a proclamation at 10 a.m. Thursday to assign the special name to the day of study sessions for high school seniors and juniors of Mexican parentage.

"Chicano" is a word used by persons of Mexican extraction born in Texas to describe themselves, explained Petra Ramos of the steering committee for the workshop-seminar.

Events of the day begin at 8:30 a.m. in the Agriculture Engineering Auditorium. Study sessions on educational and career opportunities for the Mexican American will be conducted by representatives of South Plains College, a local business college and Texas Tech. Juan Rodriguez, Spanish teacher at Levelland High School, will give a talk.

Also scheduled are tours of the campus, a luncheon and a 7:30 p.m. dance in the Tech Union.

Other members of the steering committee are Yolanda Cobos, Olivia Hernandez, Frank Costilla, San Juana Medrano, Carmen Jacobo, Tim Curbo and Daniel Costilla.

-30-

19-4-22-69

By Dee Powell

log  
This release distributed 4-22-69  
to Lubbock news media

LUBBOCK -- Ex-students of Texas Technological College across the nation and in some foreign countries will observe "Texas Tech Day" Saturday (April 26).

Scores of Tech Ex-Student chapters will hold meetings this week-end in observance of "Tech Day."

Texas Tech President Grover E. Murray will address the Austin chapter of the Ex-Student Association at a dinner meeting at Westwood Country Club, 3808 West 35th Street, Austin, Thursday (April 24). Gov. and Mrs. Preston Smith, both Tech graduates, will be honored guests along with the 10 Texas legislators who are ex-students of Texas Tech.

Several officers of the national Ex-Students Association, Executive Director Wayne James and Tony Gustwick, assistant director, will attend the Austin meeting.

A reception and informal visiting are scheduled from 7 to 8 p.m. The dinner will begin at 8 o'clock.

Ex-Students Association President David Casey said many Lubbock friends of the governor and his family plan to go to Austin for the meeting. Reservations may be made with George Bowie, president of the Austin chapter of the Ex-Students Association, 1901 Parkside Lane, Austin, Texas 78745.

Gov. Smith has announced that he will issue a proclamation Thursday naming Saturday "Texas Tech Day," across Texas.

The Texas House of Representatives, with the Senate concurring, adopted a resolution congratulating the Ex-Students Association for "loyalty and enthusiasm" and sending "good wishes for the celebration of 'Tech Day'." The resolution was introduced by Reps. Frank Calhoun of Abilene and Elmer Tarbox of Lubbock, both former presidents of the Ex-Students Association.

-More-



Add one ----- "Texas Tech Day"

Dr. Murray, in his "Tech Day" message to ex-students said, "Standing as we do at the end of a decade, there are many accomplishments we can review with pride. This past year, the university opened its \$4.5 million Business Administration Building and work continued on several multi-million dollar academic buildings including Law, Biology, Chemistry, Architecture and Art, Textile Research Center, and the Museum.

"Academically, new programs were added at both the graduate and under undergraduate levels, and major steps were taken which could bring a medical school to the university in the 1970's.

"However, the opportunities and challenges of the next decade afford little time for reminiscences. If we -- the teachers, students and former students who make the university a living thing -- unite, then there will be no worthwhile opportunity left unexplored, no challenge unaccepted. Without unity, the record will read: 'It could have been.....it might have been.'"

Dr. Murray said the university "not only wants, it needs your dedication. With it, we have one of the brightest futures of any university in the country."

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20-4-22-69

By Dan Tarpley

log

This release distributed 4-23-69  
to Lubbock news media

LUBBOCK -- Awards presented posthumously to Staff Sergeant Gilbert G. Torres, son of Mr. and Mrs. Jesus O. Torres of Route 1, McAdoo, will be presented to his parents in a ceremony in the Anniversary Room of the Texas Tech Union at 1:30 p.m. Friday (April 25).

Sgt. Torres was killed in action in Vietnam Jan. 14, 1969. He was awarded the Bronze Star Medal with cluster and V device for heroism, the Air Medal, Army Commendation Medal, Purple Heart and Good Conduct Medal.

Prior to his death he had been awarded the Combat Infantryman's Badge, National Defense Service Medal, Vietnam Service Medal and campaign ribbon.

Assistant Prof. of Military Science Maj. Gilbert H. Schumpert will make the presentation.

-30-

21-4-23-69

By Dan Tarpley

log

This release distributed 4-23-69  
to Lubbock news media

LUBBOCK -- A leadership seminar and a summer workshop in elementary school science will be offered June 6-21 by Texas Tech's School of Education.

The courses are expected to be of particular interest to teachers, supervisors and public school administrators who are teaching or implementing new science programs, said Dr. Alex Crowder, coordinator of the dual program.

The leadership course will meet in a laboratory session from 9 a.m. until noon and in a seminar session from 1 to 4 p.m. The workshop class is scheduled from 9 a.m. to noon. Each participant may earn three hours of graduate credit.

Since enrollment will be limited, the deadline for accepting reservations will be June 1. Reservations should be sent to Dr. Crowder, Box 4430, Texas Tech, Lubbock 79409.

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22-4-23-69

By Emil Carmichael

Wg

This release distribute 4-23-1969  
to Lubbock news media, University  
of Texas at Arlington

LUBBOCK -- Dr. Andrew Scott Cairncross, visiting professor of English at Texas Tech, will deliver the principal address at the banquet Friday (April 25) for the South Central Renaissance Conference at the University of Texas at Arlington.

Cairncross will speak on "Shakespeare and the Rise of the History Play," discussing Shakespeare's particular development of the form which originated in the 16th Century.

Dr. Cairncross is the author and editor of various school textbooks and anthologies for students of English. He edited the three parts of "Henry VI" for the New Arden Shakespeare series and Thomas Kyd's "Spanish Plays" for the University of Nebraska Renaissance series.

Although a great part of his published work concerns Shakespeare, his books also concern poetry, fiction and non-fiction. A native of Lanarkshire, Scotland, his doctorate was awarded by the University of Glasgow.

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23-4-23-1969-

By Bea Zeeck



This release distributed 4-24-69  
to Lubbock news media

LUBBOCK -- The United States Marine Corps officer selection team will visit the Texas Tech campus Monday, Tuesday and Wednesday (April 28-30) to interview students and conduct testing.

The team, headed by Lt. Joe Cialone, will be available for questions and testing from 9 a.m. to 4 p.m. on those days in Building X-17.

The Marine Corps announced there are two programs in which a college student can earn a commission as a Marine lieutenant.

The first is the platoon leaders class (ground, aviation or law). It is open to interested freshmen, sophomores and juniors. If accepted into the platoon leaders class, a college undergraduate attends either two six-week training sessions or one ten-week training session and is commissioned when he receives his baccalaureate degree.

There are 15 students at Texas Tech now enrolled in this program, and they will be commissioned officers when they graduate.

The second program is the officer candidate course (ground, aviation or law), for which seniors or graduate students can apply. This program consists of a ten-week training session followed by a commission as a second lieutenant.

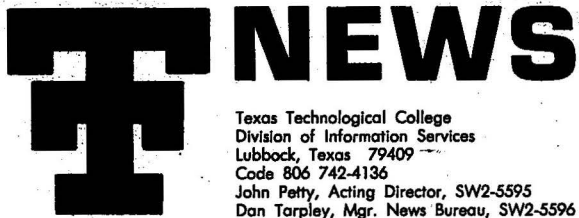
Length of service for all Marine Corps ground officers is three years; pilots, five and one-half years; lawyers, four years. Pay is standard in all services but longevity, or seniority for pay purposes can be built up in the platoon leaders school and the officer candidate course.

Interested students may contact Lt. Cialone during his visit.

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24-4-24-69

By Dan Tarpley



Texas Technological College  
Division of Information Services  
Lubbock, Texas 79409  
Code 806 742-4136  
John Petty, Acting Director, SW2-5595  
Dan Tarpley, Mgr. News Bureau, SW2-5596

*log*

cutlines .....

JESS HALL DAY -- Texas Tech's Law School Thursday (April 24) inaugurated the first Jess Hall Day, honoring law student and evangelist Jess Hall Jr., center, of Green Lawn Church of Christ (5701 W. 19th St.) in Lubbock. The tongue-in-cheek award was for Hall's usual sartorial splendor which has included polka dot shirts, plaid ties and gawdy jackets. By chance, on the day of the surprise award he was to attend a meeting and consequently fell short of his reputation in dress. Awarding him the plaque, however, were fellow students who dressed especially in the Hall Style. Prof. Justin C. Smith, left, associate dean of the Law School, made the award. Admirers are, left to right, students Jack P. Driskill, J. Roy McCoy and Ralph W. Gallini. (kTech Photo )

EDITORS NOTE: Driskill is from Tulia; McCoy, from Lubbock, and Gallini, from Littlefield.

25-4-24-69

*Jug*

This release distributed 4-24-69  
to Lubbock news media, Texarkana,  
Wichita Falls, Dalhart, Denver City

LUBBOCK -- Members of newly-formed Phi Alpha Delta law fraternity at Texas Tech elected officers Thursday (April 24) to serve until the chapter is formally installed in September.

The fraternity includes 50 first and second year students in the Texas Tech School of Law.

Errol Friedman was elected justice, or president. He is a second year student from Texarkana and was graduated from East Texas State University.

Vice-justice is first year student David Causey. He is from Wichita Falls and a graduate of North Texas State University.

Ralph Belter of Wichita Falls will serve as clerk, or secretary. A second year student, Belter graduated from Midwestern University.

Treasurer is Ed Craighead. The second year student from Channing is a Tech graduate.

Mike Hubbard will serve the chapter as marshal. Hubbard is a first year student from Denber City and graduated from Abilene Christian College.

Permanent faculty advisor for Phi Alpha Delta is Prof. W. Ray Phillips.

Phi Alpha Delta is the largest professional law fraternity in the United States, with chapters at 112 accredited law schools. Alumni include President Nixon and Vice President Agnew.

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26-4-24-69

By MF

ls9

This release distributed 4-24-69  
to Lubbock news media

LUBBOCK -- Teachers of French in West Texas colleges and public schools are invited to attend an organizational meeting Saturday (April 26) at Texas Tech to implement a regional chapter of the American Association of Teachers of French.

Dr. A. Maynor Hardee of Tech's Department of Classical and Romance Languages, and Mrs. Genelle Kelly, foreign language counselor for Lubbock Public Schools, are coordinating the meeting which will open with a luncheon in Tech Union.

Dr. Jack Kolbert, president of the Albuquerque chapter of AATF, will be the guest speaker at a 1:15 p.m. program and business session which will be open to all interested persons. His topic will be "Andre Maurois, the Life and Works of an Author -- or How to Make the Teaching of Literature More Stimulating."

Dr. Kolbert, chairman of the French section in the Modern and Classical Languages Department at the University of New Mexico, twice has done research in France on Fulbright fellowships and in 1965 was named a Chevalier des Palmes Academiques. Prior to joining the UNM staff he was chairman of the department of romance languages at the University of Pittsburgh.

Officers will be elected and other organizational details discussed at a business meeting following the program, Hardee said.

AATF, a national professional organization for teachers of French, sponsors several teacher-student projects designed to improve teaching techniques and publishes "The French Review," a journal for articles and scholarly comment.

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27-4-24-69

By Emil Carmichael





This release distributed 4-24-69  
to Lubbock news media

LUBBOCK -- American Accounting Association President-elect Norton Bedford of Urbana, Ill., told Texas Tech students Thursday (April 24) that he sees a "revolution in accounting information."

He predicted the "revolution" will be brought about by the growing use of computers and it will be equal in importance to the advent of the printing press because of the information which will be available to decision makers in business.

"The expansion of the accounting function in society," he said, "will continue, and it seems probable that it can grow into the total information factor in business. This expansion is going to require more sophisticated communication methods than used by accountants in the past."

Dr. Bedford is professor in the Department of Accountancy at the University of Illinois in Urbana. He spoke at Texas Tech Thursday afternoon to accounting students and again at a dinner meeting that night. His afternoon topic was "Problems in Income Determination," and the evening subject was "The Impact of the Statement of Basic Accounting Theory."

He is the author of the volume, "Income Determination: An Accounting Framework." He served on the special committee of the American Accounting Association which wrote the "Statement of Basic Accounting Theory."

His appearance at Tech was part of the accounting department's distinguished speaker series sponsored through a grant from Ernst and Ernst, Certified Public Accountants.

Dr. Bedford has been affiliated with Ohio State and Tulane Universities, has been executive secretary of the New Orleans Stock Exchange and was auditor for the State of Louisiana.

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28-4-24-69

By Dan Tarpley



Texas Technological College  
Division of Information Services  
Lubbock, Texas 79409  
Code 806 742-4136  
John Petty, Acting Director, SW2-5595  
Dan Tarpley, Mgr. News Bureau, SW2-5596

*log*

Cutlines .....'

GETS GRAND TOUR -- President-elect of the American Accounting Association Norton Bedford, standing left, gets the grand tour of the new Business Administration Building at Texas Tech while on campus as a visiting lecturer. Interim Dean Reginald Rushing serves as the official guide while Prof. Belverd E. Needles Jr. demonstrates some of the computer equipment. Dr. Bedford is on the faculty of the Department of Accountancy at the University of Illinois at Urbana. Tech Business Administration students and faculty moved into the new \$4.5 million building in March.

(Tech Photo)



This release distributed 4-25-69  
to Lubbock news media

LUBBOCK -- Dr. Joseph J. Mogan Jr., associate professor of English at Texas Tech, is the author of a book of commentary on the works of Chaucer, "Chaucer and the Theme of Mutability," published by Mouton of The Hague, The Netherlands.

The new volume, says Mogan, deals with "the transitoriness or swift passing of time and the insecurity of man's fortunes, a theme which permeates Chaucer's poetry and relates him to the classical and earlier medieval tradition."

Mogan, whose special field is Middle English literature, earned his undergraduate degree at St. Mary's University, Baltimore, his M.A. at the University of Notre Dame and his Ph.D. at Louisiana State. Prior to joining the Tech faculty in 1966 he taught at Southern Illinois University.

He did research as a Newberry Library Fellow in the summer of 1966 and was the recipient of an American Philosophical Society grant the following year. He is the author of several articles and currently is working on another book.

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29-4-25-69

By Emil Carmichael

*log* This release distributed 4-25-69  
to Lubbock news Media, El Paso,  
Albuquerque

LUBBOCK -- The presentation of eight lectures and an annual banquet highlight the program for the New Mexico-West Texas Philosophical Society meeting at Holiday Inn South in Lubbock Saturday and Sunday (April 26-27).

The presidential address will be delivered at the 6:30 p.m. banquet meeting by Dr. Ivan L. Little of Texas Tech. His subject will be "The Withering of the Golden Bough." Dr. Kevin D. O'Neill of the University of Texas at El Paso will preside. Dr. Little will conduct the annual business meeting following the banquet.

The Saturday session will begin at 2 p.m., and speakers and subjects will be: Dr. James F. Donaldson of Texas Tech, "On Existential Import"; Thomas Halliburton of Tech, "On Aristotle's Modal Syllogism"; Thomas W. King of the University of New Mexico, "Is Hume an Emotivist?" and Sebastian Orfali of the University of New Mexico, "The Open Question: Presuppositions of the Synthetic-Analytic Distinction in the Attack on the Naturalistic Fallacy."

Dr. Little will preside over the Sunday session, which starts at 9 a.m. Speakers and subjects are: Dr. O'Neill, "Black Thought in America: Reflections by a White Philosopher"; Dr. John H. Haddox of the University of Texas at El Paso, "Historicism in Ortega"; Dr. Charles S. Hardwick of Tech, "The Brain as a Model," and Dr. Lewis J. Davis of Tech, "A Study in Sociological Simiotic."

Approximately 35 persons are expected to attend.

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30-4-25-69

By Dan Tarpley

lsz

This release distributed 4-25-69  
to Lubbock news media

LUBBOCK -- Two groups representing the Texas Tech Army ROTC will participate in the Fiesta Flambeau Parade in San Antonio this weekend and while in the Alamo City will visit with a former member of the Tech ROTC recuperating from wounds suffered in Vietnam.

The Tyrian Rifles and the CorpsDettes, woman's auxiliary of the Army ROTC, will participate in the parade.

SFC Jesus Villarreal, stationed at Tech from October 1966 to August 1968, was wounded in the stomach by grenade fragments April 9 this year. Upon completion of duty here, Villarreal was sent to Vietnam where he served with the 173rd Airborne Brigade.

After his injury he was sent to a hospital in Japan, then was transferred to Brooke Army Medical Center in San Antonio.

He is recuperating at his home at 259 Dresden, San Antonio, but will return to the hospital soon, friends said, for further surgery.

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31-4-25-69

By Dan Tarpley

log

This release distributed 4-25-69  
to Lubbock news media

LUBBOCK -- Walter W. Heller, fiscal and tax advisor to governors, presidents and kings, will discuss "The New Economics and the New Nixon" at 7:15 p.m. Tuesday (April 29) in Lubbock Municipal Auditorium.

His address, the seventh in Texas Tech's University Speaker Series, will be open to the public without charge.

Heller has been described as "the most recognized name in economics to the average man on the street." Known as a man who gets things done, he was a leading advocate of a federal tax cut in 1964.

While on leave of absence as professor of economics at the University of Minnesota, he served as chairman of the President's Council of Economic Advisors under Presidents Kennedy and Johnson. He was tax advisor to King Hussein and the Royal Commission of Jordan in 1960 and was fiscal advisor to the Governor of Minnesota for five years.

Heller has been Godkin Lecturer at Harvard and a visiting professor at the universities of Washington and Wisconsin.

In demand as a consultant, he has assisted numerous government and industrial groups, among them the Committee for Economic Development (CED), Minnesota Department of Taxation, Brookings Institute, U.S. Census Bureau and Honeywell, Inc. He currently is a member of the board of directors of the National Bureau of Economic Research.

He has been the subject of articles in Time and Look Magazines and was dubbed "Top Seer for Economy" by Business Week.

His own writings include numerous articles for professional journals and several books, the latest of which is "New Dimensions of Political Economy."

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32-4-25-69

By Emil Carmichael

log

This release distributed 4-25-69 to  
Lubbock news media Berkeley, Oakland,  
Beverly Hills, Claremont, Calif.

LUBBOCK -- Dr. Gordon C. Lee, professor and dean of the College of Education, University of Washington, from 1961 to 1967 and more recently professor at Teachers College, Columbia University, has been named dean of the School of Education at Texas Tech.

Announcement of the appointment was made Friday (April 25) by Texas Tech President Grover E. Murray. Dr. Lee will begin duties at Tech this summer.

While at Teachers College, Columbia, he served as chief of party for a USAID team to Kabul, Afghanistan, from September 1967 to February 1968.

Before joining the University of Washington, Dr. Lee had spent an earlier period of three years at Teachers College, Columbia, and nine years as professor in the Department of Education at Pomona College, one year of it as chairman of the department.

Before spending three years in the U.S. Army during World War II, he taught in the public school systems at Oakland and Beverly Hills, Calif.

Dr. Lee received his doctorate in history of education from Columbia in 1948, his master's from the same institution in the teaching of history in 1938 and his bachelor's degree in history from the University of California at Berkeley in 1937.

Dr. Lee said he feels himself "basically a historian who chose to move to a focus on the history of education and educational thought."

He was born in New York, reared in California and attended public school in Berkeley where his father was a member of the faculty of the University of California.

Mrs. Lee is a graduate of the University of Arizona with majors in anthropology and archaeology with a special interest in the Indians of the Southwest.

-more-

Her professional activities following college included service as assistant curator of the Arizona State Museum at Tucson. More recently she has worked toward a master's degree in librarianship.

Dr. and Mrs. Lee have two sons, Marshall M. and Gordon T. Marshall, 24, is married, has just completed his work for a master's degree at Claremont (Calif.) Graduate School and has been admitted to University of Wisconsin to work toward a doctorate in modern European history.

The younger son, Gordon T., 15, will be a junior in high school next year.

"Mrs. Lee and I feel honored and privileged to have been offered the opportunity afforded by this appointment," Dr. Lee said. "For both of us a return to the Southwest is a source of great pleasure, and we anticipate the move to Lubbock with a great deal of eagerness."

Dr. Glenn E. Barnett, executive vice president of Tech, has served as dean of the School of Education until the appointment.

"I have known Dr. Lee for many years professionally and socially, and I consider Texas Tech fortunate to be able to secure an educator such as he to fill this important deanship," Dr. Barnett said.



log

This release distributed 4-25-69  
to Lubbock news media

LUBBOCK -- Internationally known physicist Dr. Edward Teller, consulting professor in the Texas Tech Department of Physics, will deliver seven lectures on campus during a week's stay beginning May 1.

His lectures will be of a technical nature designed primarily for faculty and students of the Physics Department.

At the time of Dr. Teller's appointment as a consulting professor, Tech President Grover E. Murray described him as "one of the scientific giants of the 20th Century. The results of his research and his ability to communicate his dedication and philosophies to his students, his colleagues and to the American layman have historic import far beyond our own times."

Dr. Teller has been a professor-at-large at the University of California since 1960. He has served as consultant, staff member and director of the Livermore branch of the University's Radiation Laboratory.

The visiting physicist's schedule here, with subjects, is:

"Molecular Vibrations of Polyatomic Molecules," Coronado Room, Tech Union, 3:30 p.m. Thursday (May 1) and Aggie Auditorium, 3:30 p.m. Friday (May 2).

"The Way to the Stars," Sigma Pi Sigma, Physics Honor Society, Initiation Banquet, 6:30 p.m. Friday (May 2).

"The Jahn-Teller Effect," Physics Colloquium, Room 60, Science Building, 8 a.m. Monday (May 5).

"Wave Particle Duality and Need for Quantum Mechanics," Coronado Room, 3:30 p.m. Monday and Tuesday (May 5 and 6) and 1:30 p.m. Wednesday (May 7).

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34-4-25-69

By Dan Tarpley

| Date         | STORIES & CUTLINES   | Locals | State | Reg. | HT's | EXPLANATION                     |
|--------------|--|--------|-------|------|------|---------------------------------|
| ✓ 1-4-29-69  | Kappa Mu Epsilon Initiation  | ✓      |       |      |      |                                 |
| ✓ 2-4-29-69  | Kees Nelson Scholarship (French)   |        |       |      |      | Amarillo, Argentina             |
| ✓ 3-4-29-69  | Lylean Dunn Speaks   | ✓      |       |      |      | Norton                          |
| ✓ 4-4-29-69  | Univ. Forum - Speech Rehearsal   | ✓      |       |      |      |                                 |
| ✓ 5-4-29-69  | University Sing  |        |       |      |      |                                 |
| ✓ 6-4-29-69  | Journalism Scholarships  | ✓      |       |      |      |                                 |
| ✓ 7-4-29-69  | <del>University Sing</del><br>"Encounter With Art"                         | ✓      |       |      |      |                                 |
| ✓ 8-4-29-69  | Gerald To Speak  |        |       |      |      |                                 |
| ✓ 9-4-29-69  | Contemporary Music   | ✓      |       |      |      | (Faculty)                       |
| ✓ 10-4-29-69 | National Junior Foundation Grant -<br><del>Prof. Krugerson and Hager</del> | ✓      |       |      |      |                                 |
| ✓ 11-4-29-69 | Walter Heller - Speaks (Cutline)   | ✓      |       |      |      |                                 |
| ✓ 12-4-30-69 | Cutline - ROTC - Tour of Brush AFB (Cutline)                               | ✓      |       |      |      |                                 |
| ✓ 13-4-30-69 | James Talbot - Harpischord   | ✓      |       |      |      |                                 |
| ✓ 14-4-30-69 | James D. Haurge (art)  | ✓      |       |      |      |                                 |
| ✓ 15-4-30-69 | Brush Central Studios  | ✓      |       | ✓    |      | Colorado City, Special Farmists |

| Date         | STORIES & CUTLINES   | Locals | State | Reg. | HT's | EXPLANATION |
|--------------|--|--------|-------|------|------|-------------|
| ✓ 16-4-30-69 | Rocky Mountain Social Science Assoc.                                       | ✓      |       |      |      |             |
| ✓ 17-4-30-69 | Urbanovsky Honored   | ✓      |       |      |      |             |
| ✓ 18-4-30-69 | Dean H. H. Harrison  | ✓      |       |      |      |             |
| ✓ 19-5-1-69  | Roscoe Wilson Scholarships (Spanish)                                       |        |       |      |      |             |
| ✓ 20-5-1-69  | Faculty Newest Fashion Show (cutline)                                      |        |       |      |      |             |
| ✓ 21-5-1-69  | Fashion Cutline ↑  |        |       |      |      |             |
| ✓ 22-5-1-69  | Dr. Edward Miller - (cutline)  |        |       |      |      |             |
| ✓ 23-5-2-69  | Art Exhibit in Museum  | ✓      |       |      |      |             |
| ✓ 24-5-2-69  | Coleman leaders present plaque to <sup>Coleman</sup> (cutline, San Angelo) |        |       |      |      |             |
| ✓ 25-5-2-69  | Phi Gamma Delta - repairs Dertstown U.S.A.                                 |        |       |      |      |             |
| ✓ 26-5-2-69  | Intramural Sports Program  |        |       |      |      |             |
| ✓ 27-5-2-69  | Australian Art   | ✓      |       |      |      |             |
| ✓ 28-5-2-69  | Army ROTC Field Problem  |        |       |      |      |             |
| ✓ 29-5-2-69  | Recreation - <del>new</del> <sup>new</sup> Co-Students Office              |        |       |      |      |             |
| ✓ 30-5-2-69  | Dr. Imogene Wiley  | ✓      |       |      |      |             |

| Date        | STORIES & CUTLINES            | Locals | State | Reg. | HT'S | EXPLANATION |
|-------------|-------------------------------|--------|-------|------|------|-------------|
| ✓ 31-5-2-69 | Dr. Murray speaks to students | ✓      |       |      |      |             |
| ✓ 32-5-2-62 | Pres. Johnson history         |        |       |      |      |             |
| ✓ 33-5-2-62 | Speech Dept. Annual Award     |        |       |      |      |             |

*log*

This release distributed 4-29-69  
to Lubbock news media

LUBBOCK -- Forty-four new members have been initiated into Kappa Mu Epsilon, national mathematics society, at Texas Tech.


From Lubbock are Dwayne Agnew, William Gibert, Barbara Girard, James Groce, Larry Hanes, Richard Hartwell, John Heine, Donald McCullough, Gregory Moorhead and Kathryn Wood.

Others include Alan Abrahamson, Beverly Johnson, Linda Lupton, and Russel White, Dallas; John Aldredge, Marlin; Jack Beavers, Memphis; Thomas Black, El Paso; Caroline Boggs, Pasadena, and Charles Campbell, Big Spring.

Also on the list are Sandra Carson, Joseph Holley, Leigh Roy, Kenneth Shorck and Richard Simms, Houston; Robert David, Bartlesville, Okla.; Kenneth Deets, Wichita Falls; Richard Dollinger, Borger; Pamela English, Claude; Marilyn Foster and Linda Rice, Irving.

Among others are Robert Gates, Denver; Edward Gosnell, Andrews; Karl Herzog, Stanton; Robert Kendrick, Groom; Karen King, Plainview; Paul McCright, Hooks; Linda Mitchell, Odessa; Jimmy Polsley, Amarillo; J. Michael Shaw, Glendale, Calif.; Ronald Shinn, Perryton; Thomas Tella, Durango, Colo.; Margaret Timmins, San Angelo; James Tippet, Plains; and Gregory Wood, Abilene.

Derald Walling is faculty sponsor of the group, organized on the Tech campus in 1940 and founded nationally in 1931.

 This release distributed 4-29-69  
to Lubbock news media

LUBBOCK -- Donna Crockett, Amarillo junior, was named recipient of the Roscoe Wilson Scholarship in French at the annual awards banquet Tuesday (April 29) sponsored by the Texas Tech chapter of Pi Delta Phi, French honorary.

Dr. Elizabeth Brandon, national president of Phi Delta Phi, was guest speaker at the 6:30 p.m. dinner meeting in Tech Union honoring the university's outstanding students of French. Dr. Brandon is chairman of the Department of French at the University of Houston.

Chapter president William R. Hertner of Amarillo was master of ceremonies. Dr. Harley D. Oberhelman, chairman of the department of classical and romane languages and, Dr. A. Maynor Hardee presented the awards.

Cynthia Walker, Dallas, received the French Embassy Medal for excellence in second-year French. Runners up were Ann Benoit of Houston and Sue Bragdon, Brownwood.

French Consulate awards for excellence in third-year French went to David Mann and Susan Swenson, both of Lubbock, and Ann Strawhorn, Brownwood. Recipients of fourth-year awards included Ann Lovell, Abilene; Nancy Almack and Judy Watkins, both of Lubbock; Hertner and David Bedford of Buenos Aires.

Fourteen new members were initiated into Phi Delta Phi ceremonies preceding the banquet meeting.

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2-4-29-69

By Emil Carmichael

*JS*  
This release distributed 4-29-69  
to Lubbock news media

LUBBOCK -- Director Sylvan Dunn of the Southwest Collection at Texas Tech will speak on "A Service Center Concept for the Regional Repository" in Denton Thursday (May 1).

His address will be delivered at a two-day seminar at Denton sponsored by North Texas State University and Texas Women's University.

Dunn also will participate in a seminar on "The Creation and Use of Regional History Collections and Archives."

-30-

3-4-29-69-

By Dan Tarpley



This release distributed 4-29-69  
to Lubbock news media

LUBBOCK -- Speakers and the audience will debate the resolution that "Mass Education is Mis-Education" at the third Texas Tech University Forum from 7:30 to 9 p.m. Thursday (May 1).

The series of debates, held in the Mesa Room of the Student Union, is sponsored by the Larson Debate and Interpretation Society, Delta Sigma Rho-Tau Kappa Alpha and the Speech Department.

Speech Prof. John Deethardt will serve as chairman and timer. Speakers proposing the resolution will be Languages Prof. Peder Christiansen and senior Rick Oster, a Latin major. Opposing speakers will be Dr. George Innis of Computer Services and senior Jan Sparrow, education major.

After the chairman opens debate by announcing the motion before the house and seven-minute talks presented by the speakers, the floor is open to members who may speak not more than three minutes. The chairman recognizes speakers alternately for and against the motion.

At the conclusion, the chairman calls for a division of the house and announces the results.

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4-4-29-69

By Dan Tarpley



*log*

This release distributed 4-29-69  
to Lubbock news media

LUBBOCK -- Sorority and fraternity members at Texas Tech are tuning up for the annual University Sing, set for 7:30 p.m. Saturday in Municipal Auditorium.

Sponsored by Panhellenic, Interfraternity Council and Phi Mu Alpha Sinfonia, the sing will feature 11 choirs in three divisions.

Vying for the Fraternity Division trophy will be Kappa Alpha, Phi Delta Theta and Delta Tau Delta. Competing in the sorority division are Alpha Delta Pi, Alpha Phi and Pi Beta Phi.

The mixed division has five choirs representing 10 organizations, Chi Omega singing with Beta Theta Pi, Delta Delta Delta with Phi Delta Theta, Kappa Alpha Theta with Kappa Alpha, Zeta Tau Alpha with Alpha Tau Omega and Kappa Kappa Gamma with Phi Kappa Psi.

A sweepstakes trophy will be awarded for the most outstanding performance, and a special trophy will be given for the most original production.

Tickets, at \$1 for students and \$1.50 for the general public, are available at the ticket booth in the Student Union, from members of the competing organizations and at the door.

Proceeds from the event will go to charities selected by Panhellenic and Interfraternity Council

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This release distributed 4-29-69  
to Lubbock news media

LUBBOCK -- Two Lubbock high school seniors are getting set to enter Texas Tech next fall on scholarships provided by the Lubbock Avalanche-Journal.

They are Cinde McCarty, daughter of Mr. and Mrs. W.C. McCarty, 5602 16th St., a student at Coronado High, and Jerry Teague, son of Mr. and Mrs. James O. Teague Jr., 3420 56th St., a student at Monterey.

Recipients of the \$150 freshman scholarships are selected each spring from among the city's outstanding high school journalists who are planning careers in communications, said Tech Journalism Department Chairman W.E. Garets.


Both grantees are managing editors of their respective school newspapers.

In addition to her regular chores on the Coronado "Crest," Cinde also served as school correspondent to the Avalanche-Journal's Youth Page during the fall semester. She placed first in editorial writing and third in feature writing at University Interscholastic League regional competitions earlier this month.

A former resident of Arlington, Cinde served as editor of her junior high paper and was editor of Arlington's Sam Houston High School newspaper in her junior year. She also prepared a taped report of school activities for Radio Station KLIF in Dallas each week.

Jerry, who became interested in student publications as a member of the creative writing class at Hutchinson Junior High, worked first as reporter and later as co-editor of the Hutchinson "Hi-Light."

Before becoming managing editor of the Monterey "Mirror," he authored a sports column which won an award in UIL competitions. He is interested in both the communications field and in fiction writing.

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to Lubbock news media

LUBBOCK -- Dr. Reid Hastie of Texas Tech's department of art is co-author with Minnesota artist Christian Schmidt of "Encounter With Art," a basic textbook which reached the bookstalls this month.

Published by McGraw-Hill, the 463-page volume is illustrated with 150 color plates and 350 black-and-white photographs which serve as a visual essay to complement the text.

"Art perception is a creative process," Dr. fHastie says in describing the work as an introduction to art aimed at helping the viewer to discover and appreciate art in everyday life.

Many questions are answered graphically. How do you look at a city, for example? Moving in from the broad scene to specific detail, the authors turn the script as well as the eye of the camera on billboards and buildings, city streets, alleys and intricate machines to reveal the artistry in familiar objects.

Bypassing a chronological or historical arrangement in favor of an interdisciplinary approach, the book touches many related fields -- psychology, aesthetic theory and philosophy -- in analyzing what the artist does and why he does it.

Hastie is a visiting professor at Tech this spring while on leave from the University of Minnesota. He has served as editor of several art publications and is the author of more than 50 articles which have appeared in professional journals and periodicals. He currently is working on the design and development of an educational exhibit and a 13-week television series (based on "Encounter With Art") for National Educational Television (NET).

Schmidt is a photographer, jeweler and educator with 11 years of experience in teaching art and design in schools and colleges. His jewelery designs have been selected for exhibit in numerous shows both in the U.S. and abroad.

7-4-29-69

By Emil Carmichael

log

LUBBOCK -- Prof. J. Edward Gerald of the University of Minnesota School of Journalism will be the guest speaker at a noon luncheon Friday (May 2) hosted by the Texas Tech chapter of Kappa Tau Alpha, journalism scholastic honorary.

Approximately 50 persons are expected to attend the luncheon at the Cabana Restaurant, according to Sam Fletcher, president of the two-year-old Tech chapter. Texas Tech Chairman Wallace E. Garets of the Department of Journalism will introduce the speaker.

Gerald is noted both as a researcher and writer in journalism. He received the Sigma Delta Chi national distinguished research award in 1948 and is the author of scholarly works including "The Press and the Constitution," "British Press Under Government Economic Controls" and "Social Responsibility of the Press."

Tickets for the luncheon are available, at \$2 each, from the university's Department of Journalism.

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8-4-29-69

By Bea Zeeck

log

This release distributed 4-29-69  
to Lubbock news media

LUBBOCK -- As the second event in Texas Tech's Symposium of Contemporary Music, faculty musicians will present a chamber music concert at 8:15 p.m. Wednesday (April 30) in West Texas Museum Auditorium.

Performing artists will include Virginia Kellogg and Dona Lee Cherry, violinists; Mary Helen McCarty and Georgette Gettel, pianists; David Payne, tuba and members of the Faculty Woodwind Quintet.

The program will include compositions by Schoenberg, Anton Weberg, Morton Feldman, Joachim-Dietrich Link, Prokofieff, Irving Fine and Klaus Huber.

The concert will be open to the public without charge.

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9-4-29-69

By Emil Carmichael

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This release distributed 4-29-69  
to Lubbock news media

LUBBOCK -- A National Science Foundation grant of \$6,000, announced Tuesday (April 29), will provide a pulse laser for use in Texas Tech's Department of Electrical Engineering.

Congressman George Mahon announced award of the grant in a telegram to Tech President Grover E. Murray. The award was made for research being conducted by Electrical Engineering Profs. Magne Kristiansen and M. O. Hagler.

Dr. Hagler said the funds would permit purchase of parts to construct the pulse laser to be used as a measuring tool for thermonuclear energy studies and, later, to provide some heating of the plasma used in experiments. Student research assistants will participate in construction of the new laser.

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10-4-29-69

By B. Zeeck



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Dan Tarpley, Mgr. News Bureau, SW2-5596

Cutline -----

*lg*

**GUEST ECONOMIST --** One of the Nation's most widely known economists, Dr. Walter W. Heller, center, prepares for a question-and-answer session in the faculty lounge in the new Texas Tech Business Administration Building Tuesday (April 29). His informal meeting with Tech faculty and students was sponsored by the Tech chapter of Omicron Delta Epsilon, economics honorary. Bob Hirschman, right, is president of the honorary, and Tech Economics Prof. Thomas K. Kim is faculty advisor. Dr. Heller spoke Tuesday night at the Lubbock Municipal Auditorium as the seventh in the Tech University Speaker Series. His subject was "The New Economics and the New Nixon."

(Tech Photo)

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11-4-29-49

*File copy*



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*log*

Cutline-----

TECHSANS SEE ASTRONAUT FOOD -- A group of Texas Tech Air Force ROTC students get the grand tour through the School of Aerospace Medicine at Brooks Air Force Base near San Antonio. Tech Sgt. James B. Williams is showing the visiting Techsans some "space sticks." Tech ROTC students, from left, are Carl Little, with hand to face, senior architecture major, son of Roscoe O. Little of Fabens; Ralph Jarvis, freshman in accounting, son of Mrs. Thalia Roby of (1306 N. Big Spring) Midland; Robert K. (Bob) Schratz, freshman government major, of (68 Main Circle) Randolph AFB; Thomas B. Sherley, junior pre-dental student, son of Thomas Alonzo Sherley of (1204 W. 5th) Friona; Steven James Knight, sophomore math major, son of Mr. and Mrs. J.A. Knight of (209 Cactus) Clovis, N.M.; and James Douglas (Jim) Teigen, freshman mechanical engineering major, son of Mrs. Vivian M. Teigen of (4607 Dennis) Wichita Falls.

(Tech Photo)





This release distributed 4-30-69  
to Lubbock news media

LUBBOCK -- James Tallis, professor of Music at Southern Methodist University, will present a harpsichord recital at 8:15 p.m. Monday (May 5) at Texas Tech.

His performance in Tech Union ballroom is sponsored by the Department of Music and the Union's Fine Arts Committee. There is no admission charge.

The program of 17th and 18th Century music will include compositions by Frescobaldi, Farnaby, Sweelinck, Rameau, Bach and Scarlatti.

Tallis has become widely known both regionally and nationally for his organ and harpsichord concerts. He has played at three regional conventions of the American Guild of Organists and last year presented a recital at the AGO national convention in Denver.

A graduate of the Eastman School of Music, he is slated to receive his doctorate this summer from the Union Theological Seminary School of Sacred Music. He has studied with Catherine Crozier, Robert Baker and Cor Cee in the U.S. and was a harpsichord student of Gustav Leonhardt in The Netherlands where he spent two years as a Fulbright scholar.

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13-4-30-69

By Emil Carmichael

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This release distributed 4-30-69  
to Lubbock news media

(cq)

LUBBOCK -- A charcoal drawing, "Crucifarm," by James D. Howze of the Texas Tech art department has been awarded third purchase prize in the annual National Drawing and Small Sculpture Exhibition at Del Mar College, Corpus Christi.

The show opens Sunday (May 4) with a reception and presentation of awards in the exhibition gallery of Del Mar's Department of Art. Dr. Peter Guenther, University of Houston, judged the exhibits.

Howze is professor and program coordinator for studio and advertising art at Tech.

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14-4-30-69

By Emil Carmichael

log

This release distributed 4-30-69  
to Lubbock news media

LUBBOCK -- Twenty-three persons from the Bureau of Land Management will be the special guests of Texas Tech's Department of Range and Wildlife Friday (May 9) on a tour of Colorado City areas used in burning experiments in the university's Brush Control Studies.

The tour will begin with a slide presentation at 7:30 a.m. at the Villa Inn in Colorado City. Areas burned this year and one burned last year will be toured before noon.

Range Management Prof. Henry A. Wright and wildlife specialist Prof. Donald A. Klebenow will direct the tour. Graduate students Carlton Britton and Jon Weddle will accompany the group.

The controlled burns are a part of major state supported brush control research being conducted at Texas Tech. They have shown some good results, Wright said, in cutting back brush and allowing increased production of good grass.

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Note to Farm Editors: If you would like to accompany this tour, you are welcome. The Villa Inn is at the north edge of Colorado City.

15-4-30-69

By B. Zeeck

LUBBOCK -- Representatives of 100 institutions will explore several hundred questions of society Friday and Saturday (May 2-3) when they meet at Texas Tech for the 11th annual Rocky Mountain Social Science Association conference.

This is the first time the conference has met outside Colorado. More than 500 are expected to attend. All sessions are open to the public.

Registration will start at 8 a. m. Friday in the Reading Room of the Business Administration Building.

Texas Tech President Grover E. Murray will address the conference at a luncheon in the ballroom of the Tech Union at noon Friday. Principal speaker for the 7:15 p. m. banquet in the ballroom will be Dr. Joe B. Frantz who is on a three-year assignment to collect oral history on tape for the Johnson Library.

The 55 program sessions scheduled will take place in the Business Administration Building.

Areas of interest include African studies, American studies, anthropology, economics, geography, history, Latin American studies, political science, Russian and East-European studies and sociology.

Papers scheduled for presentation include such varied titles as: "The Wallace Voter in the Texas Panhandle," "Placebo Politics in Colorado," "A Study of Fraud in Auto Body Shops," "Perspectives on Population and Resource Planning in East Africa," "The Mind of Civilized Man," "A Bellyful of Coffee - The Truckdrivin' Man as Folk Hero," "Education and Its Responsibility to the Mexican American Student," and "The Major Soil Zones of Costa Rica."

Texas Tech Govt. Prof. William E. Oden is general chairman for the meeting. Other faculty members heading committees include Profs. Jacquelin Collins, James Reese, Donald Longworth, Paul Woods, Karl Wuerschling and John Wittman.

FOR RELEASE AFTER 5 p.m. THURSDAY, MAY 1

LUBBOCK -- Elo J. Urbanovsky, chairman of Texas Tech's Department of Park Administration, Horticulture and Entomology, was honored for 20 years' service on the faculty Thursday at a reception from 5 to 7 p.m. at the Lubbock Women's Club.

Colleagues, former students, members of the faculty and student body, and friends attended.

Frank Vadik, director of Parks and Recreation in Kansas City, Mo., and a trustee of the National Recreation and Park Association, made a special presentation on behalf of the association. Also attending was Executive Director Alfred B. LaGasse of the American Society of Landscape Architects, a former member of the Tech faculty.

Urbanovsky, who holds a Horn Professorship, was presented a copy of a Texas Senate resolution passed Friday (April 25), recognizing him for his contributions to the university and the state and his international reputation as a champion of environmental quality.

He also was presented a volume of "The First Twenty Years," including a record of past achievement with letters of commendation and well wishes.

Since 1928, when Texas Tech first established a Department of Horticulture, the institution has had a specific interest in "landscape design."

Forty-one years later, the Department of Park Administration, Horticulture and Entomology has expanded the concept of landscape design to cover an area better defined as "environmental design" which protects and enhances for man the quality of the environment in which he lives and travels.

Since appointment of Prof. Urbanovsky as chairman of the department, its impact on environment has been felt in constantly broadening circles.

- more -

Park administration students are drawn from across the nation and, currently, from Canada and Australia. Graduates hold responsible positions throughout the United States, in national, state and city governments from Miami to Los Angeles.

Interest in entomology has grown until Texas Tech now has one of the largest enrollments in this field in the United States.

Horticulture has contributed not only to plant science and beauty but also to the growing fruit and vegetable production of the area.

For 14 years, the department has conducted the Southwest Park and Recreation Training Institute, attracting hundreds to the annual conference sponsored by the Institute, the American Park and Recreation Society and the Oklahoma Industrial Development and Park Department.

Research accomplishments of the department have led to increased interest in the preservation of a quality environment throughout the state. Increased operating budgets have been approved, professional personnel have been hired, and a land acquisition program for state parks has been developed.

After presentation of the results of a recently completed Texas Tech project proposing a central Texas tourway, the governor appointed a five-member committee to determine the feasibility of tourways within the state. Since that time 10 trailways have been designated and marked, and interpretive maps are available through the Texas Tourist Development Agency.

Urbanovsky is serving as American Park and Recreation Society representative to the Board of Governors of the National Recreation and Park Association. He has served as president of the American Institute of Park Executives, as a regional landscape architect with the U.S. Department of Agriculture and as site planner with the Veterans Administration. He was a participant in the 1967 Third World Congress in Park and Recreation Administration in England. He is a recipient of the Pro Excelsia et Pontifice conferred by Pope John XXIII.

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But in Lubbock, Urbanovsky's most noticeable contribution is the Texas Tech campus. The entire environment of the campus has been the concern of the department with emphasis placed on maintaining a spacious, uncluttered atmosphere in contrast to many other enrollment-rising institutions.

The campus reflects, Urbanovsky has said, the university administration's acceptance of the importance of environment. Describing students as "our most precious resource," Urbanovsky emphasized their relationship to the campus environment.

"The student on a university or college campus not only learns the required specific body of knowledge in some chosen field, but also acquires cultural characteristics which are influenced by the environment of the college campus.

"The environment and characteristic atmosphere on a campus are paramount in the formulation of attitudes and character of the individual and in the development of future behavior systems in our society."

For Prof. Urbanovsky it's a beautiful world, and he was honored today for his efforts to keep it that way.

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17-4-30-69

By Bea Zeeck

EDITOR'S NOTE: YOU ARE INVITED TO COVER THIS EVENT.



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BROADCAST NEWS

APRIL 30, 1969

TIME 36 SECONDS

OFFICIALS OF THE TEXAS TECH EX-STUDENTS ASSOCIATION ARE MAKING PLANS TO MOVE THEIR EXECUTIVE AND OPERATING OFFICES FROM THE STUDENT UNION INTO THE OLD PRESIDENT'S HOME AS SOON AS IT CAN BE REMODELED AND REFURNISHED. THE EX-STUDENTS WILL LAUNCH A CAMPAIGN THURSDAY (MAY 1) TO RAISE APPROXIMATELY SEVENTY THOUSAND DOLLARS TO FINANCE THE REMODELING. THE TECH BOARD OF DIRECTORS EARLY THIS YEAR GAVE APPROVAL FOR THE EX-STUDENTS ASSOCIATION TO MOVE OFFICES INTO THE HOME SITUATED NEAR THE SOUTHEAST CORNER OF THE CAMPUS. IT HAS NOT BEEN OCCUPIED BY A TECH PRESIDENT IN MORE THAN 10 YEARS AND MORE RECENTLY HAS BEEN USED BY THE HOME MANAGEMENT PROGRAM OF THE SCHOOL OF HOME ECONOMICS.

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BROADCAST NEWS

APRIL 30, 1969

TIME: 36 SECONDS

INTERNATIONALLY KNOWN PHYSICIST DR. EDWARD TELLER  
WILL DELIVER SEVEN LECTURES ON THE TEXAS TECH CAMPUS DURING  
A WEEK'S STAY BEGINNING THURSDAY (MAY 1). THE CONSULTING  
PROFESSOR IN TEXAS TECH DEPARTMENT OF PHYSICS WILL DISCUSS  
TECHNICAL SUBJECTS DESIGNED PRIMARILY FOR FACULTY AND STUDENTS  
OF THE PHYSICS DEPARTMENT. HOWEVER, HIS LECTURES WILL BE OPEN  
TO THE PUBLIC. HE WILL SPEAK IN THE CORONADO ROOM IN THE  
UNION AT 3:30 P.M. THURSDAY AND THE AGGIE AUDITORIUM AT THE  
SAME TIME FRIDAY. HE WILL DELIVER THE PRINCIPAL ADDRESS AT THE  
6:30 P.M. SIGMA PI SIGMA INITIATION BANQUET FRIDAY. FOUR  
ADDITIONAL LECTURES ARE SCHEDULED NEXT WEEK ON CAMPUS BY DR.  
TELLER.

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