

April 26-30, '82

DATE	Stories and Cutlines	Locals (75)	Reg. Dailies (25)	Reg. Weeklies (37)	50 M's (15)	Reg. Radio (26)	X-List (15)	Adj. Countie	Hometowners	PSA's	Ag list	Ag boxes (16)	MISC. (#)	CONTACT	REMARKS
1-4-26-82	German Dancers tour (125)	✓	✓											Cheryl	9 copies X-tra
2-4-26-82	Dr. Durwood Allen's lecture	✓												Carrie	awaiting proof
3-4-27-82	Randy Lloyd, Aggie-of-Month (75)	✓												Carrie	Hereford Brand
4-4-27-82	Architectural Seminars (75)	✓												Preston	Fort Worth, Norman, Okla. City
5-4-27-82	Cont. Ed. / Divorce Counsel skills (100)	✓						✓						Preston	contact: Deborah Palmer
6-4-27-82	Cont. Ed. / Rural appraising (100)	✓						✓						Preston	contact: Deborah Palmer
7-4-27-82	Sturston. Ret. Short course awards (75)	✓												Preston	5x7's to A.G. Spearman
8-4-27-82	Robert S. Newton writing awards (75)	✓												Cheryl	3 copies to M.J. Donald
9-4-27-82	Cutline / Eng. awards packet - 3 copies													Preston	5x7's —
10-4-27-82	Ind-Shinney oak problems (225)	✓	✓	✓									80	Carrie	Portit, Ag. list
11-4-27-82	Cutline; Nat'l. Consumer Week													Cheryl	8x10's UD, AG
12-4-28-82	Hispinics Award (75)	✓												Cheryl	
13-4-28-82	Geoscience Awards (75)	✓												Preston	Midland, Ft. Worth
14-4-28-82	Cutline / " (3 copies)													Preston	5x7's
15-4-28-82	Affirmative Action programs													Bee -	U.D. only
16-4-29-82	Architecture (150)	✓	✓	✓	✓								4	Preston	Barnes
17-4-29-82	Quarter Horse gift (75)	✓	✓	✓	✓									Carrie	
18-4-29-82	Cutline / " (25)													Carrie	5x7's (31)
19-4-29-82	\$10,000 grant for Engineering from Betty Co. (75)	✓												Preston	Midland, Odessa Andrews Barnes



[illegible]



# Texas Tech News

UNIVERSITY NEWS AND PUBLICATIONS/P.O. BOX 4650/TEXAS TECH UNIVERSITY/LUBBOCK, TEXAS 79409/(806) 742-2136

## Residence telephones:

Bee Zeeck, Director, (806) 799-8897  
Preston Lewis, Manager, News Bureau, (806) 745-1718  
Steve Lindell, Asst. Mgr., Electronics, (806) 793-6183

CONTACT: Cheryl Duke

SEE ATTACHED FOR STUDENTS FROM YOUR AREA

LUBBOCK--The Texas Tech University German Dancers will provide a glimpse of German culture through music and dance during a May tour to four states and the nation's capital.

Founded and directed by Randy Kirk, a junior student from Galveston, the dance group will tour New Mexico, Colorado, Illinois, Pennsylvania and Washington, D.C., May 12-28.

Participants include Nanni Tubach of Lubbock, Stephen P. Moynihan of Houston, Renate Hufner of West Germany, Susan Stewart of Waco, Craig Wheeler of Shallowater, Annette Meyer of Freer, Emmett Arnold of Corpus Christi and Stuart Johnson and Pamela Pekowski, both of Abilene.

In costumes patterned after original folk dance costumes of Germany, the dancers will perform traditional German folk dances to music handed down from generation to generation in Germany.

Kirk said the May tour will give the group exposure in other states and bring out the German people and culture in some German areas of the United States.

The students will visit the German Embassy and other sights in Washington, D.C. During their two-day stay in the capital, they will also visit with U.S. Rep. Kent Hance.

The tour will begin in New Mexico where the dancers will dance for the television talk show, "The New Mexico Report," in Roswell. The show will be taped May 12 and aired May 13.

-more-



In Colorado, the group will present two performances May 14 for foreign language classes at Littleton High School near Denver.

Millstadt, Ill., a German settlement and suburb of St. Louis, is the next performance stop. The dance show will be open to the public at 7 p.m. May 16 in the St. James Catholic School.

The dancers will spend the week of May 18-24 performing in high schools, colleges and elementary schools in the Pittsburgh, Pa., area.

Sightseeing in Washington, D.C., is planned May 24-26. The group will return to Lubbock through the Southern states. During the trip, dance members will stay with guest hosts.

The German Dancers were organized in the fall of 1978. They were sponsored originally by the Delta Phi Alpha German honor society and German Professor Theodor W. Alexander. This year, the group has been accepted as an official university organization and is sponsored by the Southwest Center for German Studies. Dr. Meredith McClain is the faculty sponsor.

Dances are taught at weekly meetings. No previous dance experience or foreign language knowledge is required to join the group.

The dancers toured Texas last May, performing in high schools and elementary schools throughout the state.

They have performed three years at the Wursthfest in New Braunfels and four years for the Lubbock Arts Festival. Other performances have included the September Fest in Midland, the German Air Force Base in El Paso, the New Mexico Military Institute and the Symphony Guild in Roswell and the National Federation of Music and Dance.

Abilene  
other cutlines  
for other  
hometowns

caption-----

GERMAN DANCERS--Texas Tech University German Dancers pause for a party in an 1353 German cabin--the Hedwigs Hill Double Log Cabin at the Ranching Heritage Center of The Museum of Texas Tech University. Stuart Johnson and Pamela Pekowski of Abilene, seated left of the table, will travel with the dancers on a four-state tour in May. The group will also visit the German Embassy and other sights in Washington, D.C.

-30-

4-26-82

# Texas Tech News

UNIVERSITY NEWS AND PUBLICATIONS/P.O. BOX 4650/TEXAS TECH UNIVERSITY/LUBBOCK, TEXAS 79409/(806) 742-2136

*Residence telephones:*

Bee Zeeck, Director, (806) 799-8897

Preston Lewis, Manager, News Bureau, (806) 745-1718

Steve Lindell, Asst. Mgr., Electronics, (806) 793-6183

CONTACT: C. White/B. Zeeck

LUBBOCK--An internationally known biologist, Dr. Durwood Allen, will give a free public slide-lecture at 8 p.m. Tuesday (April 27) in the Texas Tech University Center. His topic will be the predatory-prey relationship between wolves and moose on Ilse Royale in Lake Superior.

Allen is a visiting professor in the Texas Tech University Department of Range and Wildlife Management.

-30-

2-4-26-82



CONTACT: Carrie White

ATTENTION: Agricultural Editors

LUBBOCK--Randy W. Lloyd, an entomology and agronomy senior at Texas Tech University, has been selected "Aggie-of-the-Month" for April in the College of Agricultural Sciences.

Lloyd, the son of Mr. and Mrs. Robert Lloyd of Route 4, Hereford, is vice president of the Student Council of the college and has served as publicity and advertising chairman and chairman of the Ag Honors Banquet.

He is president of the Entomology Club and has served as treasurer and club representative to the agricultural council.

For the past two years, Lloyd has been voted the Entomology Department student of the year. He has been cited for academic achievements on the Texas Tech Dean's List and the National Dean's List. Lloyd is a recipient of a Houston Livestock Show and Rodeo Association Scholarship and holds the Future Farmers of America Lone Star Farmer Degree.

While at Texas Tech, Lloyd has served on the resident hall council, the university as an agri-recruiter, FarmHouse Fraternity, Big Brothers, Intramurals and referee for Monterey Optimist Basketball.

Dr. Norman W. Hopper, of the university's plant and soil science faculty, nominated Lloyd for the distinction.

"Randy has had an outstanding career since coming to Texas Tech," Hopper said. "He has maintained outstanding grades, carried a heavy activity load, worked and performed various public service roles. He has done all this by budgeting his time and remaining busy."



# Texas Tech News

UNIVERSITY NEWS AND PUBLICATIONS/P.O. BOX 4650/TEXAS TECH UNIVERSITY/LUBBOCK, TEXAS 79409/(806) 742-2136

## Residence telephones:

Bee Zeeck, Director, (806) 799-8897

Preston Lewis, Manager, News Bureau, (806) 745-1718

Steve Lindell, Asst. Mgr., Electronics, (806) 793-6183

CONTACT: Teresa Edwards/Preston Lewis

LUBBOCK--Intensive review seminars developed to help architecture licensing candidates prepare for Part A: Site Planning and Design of the National Council of Architectural Registration Board's (NCARB) Professional Examination will be offered May 8-9 at Texas Wesleyan College in Fort Worth and May 22-23 at the University of Oklahoma in Norman, Okla.

Sponsored by the Texas Tech University Division of Architecture and Division of Continuing Education, each seminar will focus on how to identify, evaluate and organize a solution to the NCARB design problem.

The seminars will begin with on-site registration at 8 a.m. After a 30-minute briefing, a design problem based on current examination requirements will be presented. The project will be completed between 9 a.m. and 9 p.m. Individual assistance will be available during the 12-hour session. The projects will be critiqued 9 a.m. to noon Sunday.

Seminar instructor, Bill Cantrell, A.I.A., is visiting professor for the Texas Tech Division of Architecture and former member and chairman of the Texas Board of Architectural Examiners.

Fee for the seminar is \$65. Participants should provide their own supplies and equipment, including a 30-inch by 40-inch or 20-inch by 24-inch drawing board, necessary drafting tools, a small roll of sketching/tracing paper and a roll of drafting tape.

For further information and to register, contact Tracy Freeman, Division of Continuing Education, Box 4110, Texas Tech University, Lubbock, Texas 79409, (806) 742-2404 or Bill Cantrell, (806) 742-2799.



CONTACT: Deborah Palmer/Preston Lewis

LUBBOCK--People interested in developing counseling skills to lead divorce-adjustment groups may participate in a training seminar May 13-14 sponsored by the Texas Tech University Counseling Center and Division of Continuing Education.

The training seminar for leaders of "Adjustment and Identity after Divorce (AID)" workshops will meet 9 a.m. to 5 p.m. Thursday, May 13, and Friday, May 14, in Room 222 of West Hall on the Texas Tech campus. Fee is \$40 for Texas Tech students and \$60 for others.

Seminar leaders will be Dr. June Read, AID program developer, and Terry Waldren, marriage and family counselor, Texas Tech Counseling Center.

Based on research and evaluation, the AID program provides separating or divorcing individuals with useful information about the divorce process. By learning the stages of separation and factors which contribute to positive, successful adjustment, these individuals can develop and use skills to cope with new situations.

During the seminar, participants will go through the AID workshop experience, then practice conducting a workshop with other seminar participants. Critiques will be provided.

After completing the training program, participants may be approved as AID workshop leaders. The workshops can supplement divorce therapy and provide counselors a basis for developing supportive, divorce-adjustment groups.

To register, contact Tracy Freeman, 742-2404, or Martha Hise, 742-2354.



CONTACT: Deborah Palmer/Preston Lewis

LUBBOCK--A comprehensive course in rural appraising will be offered for the first time May 31 through June 4 at Texas Tech University.

"Basic Principles of Rural Appraising" will cover topics including principles for appraising real estate value and soils; market, cost and income approaches; and administrative, legal and ethical considerations of the appraisal process.

On-site registration and check-in will be 3-5 p.m. Sunday, May 30 in the Agriculture Building on the Texas Tech campus. Classes will meet 8 a.m. to 4:30 p.m. Monday through Friday. Tuition is \$100 and includes all course materials.

For more information or to register, contact Joyce Abbott, Box 4280, Division of Continuing Education, Texas Tech University, Lubbock, Texas 79409, (806) 742-3797.

In cooperation with the Texas Tech Division of Continuing Education, the course is sponsored by the Texas Society of Farm Managers and Appraisers; Texas Agricultural Extension Service, Texas A&M University; Texas Real Estate Research Center; American Society of Farm Managers and Rural Appraisers, Texas Chapter; Department of Agricultural Economics, Texas Tech; and General Land Office of Texas.

-more-



CONTINUING EDUCATION/ADD ONE

Upon completion of the course, participants who pass a practical appraising exercise and written examination will be awarded Continuing Education Units. (CEUs). As part of obtaining or maintaining licensure, certification or professional updating, these CEUs will be recognized by the American Society of Farm Managers and Rural Appraisers, Property Tax Board of Texas, Texas Board of Tax Assessor Examiners and Texas Real Estate Commission.

-30-

6-4-27-82



CONTACT: Preston Lewis

LUBBOCK--Two petroleum engineering majors at Texas Tech University have been awarded scholarships by the Southwestern Petroleum Short Course in recognition of their academic achievements.

Sophomore Thomas T. Davis of Lubbock and freshman Karey D. Bodey of Spearman each received \$750 scholarships presented by the short course. The scholarships provide \$375 for the spring and fall semesters of this year.

The two students were recognized at the annual luncheon of the Southwestern Petroleum Short Course Wednesday (April 21) on the Texas Tech campus.

Davis, the son of Mr. and Mrs. H. Leon Davis, 3308 47th St., Lubbock, received the Norman Lamont Scholarship, named for a former member of the Texas Tech petroleum engineering faculty.

Bodey, son of Mr. and Mrs. Calvin G. Bodey, 723 Cotter Drive, Spearman, received the Southwestern Petroleum Short Course Scholarship.

Davis and Bodey were recognized at the luncheon by Duane A. Crawford, chairman of the short course board of directors and an associate professor of petroleum engineering at Texas Tech.

CONTACT: Cheryl Duke

LUBBOCK--Robert S. Newton Awards in Creative Writing at Texas Tech University have been presented to Tim Crouch of Lubbock and Cari Spurlin of Albuquerque.

Crouch, son of Mr. and Mrs. Billy J. Crouch of 4528 78th, received the award for best fiction based on two short stories.

Spurlin, daughter of Col. and Mrs. Ogden Spurlin of 2824 Palo Alto NE, Albuquerque, received the award for best poetry.

The \$100 prizes are for outstanding creative writing students. Honorees are selected by creative writing professors Doug Crowell, Daryl Jones and Walter R. McDonald.

Crouch's short stories were "Smashing the Teapot," written in the beginning creative writing course and "Passengers," written in the advanced creative writing workshop.

Spurlin was selected on the basis of representative poems, particularly "An Object Set in Motion," written in the advanced creative writing workshop.

The annual awards were established in 1975 by Mr. and Mrs. O.V. Scott Jr. of Lubbock in memory of Newton, a former creative writing student at Texas Tech. Support for the fund is continued by Newton's widow, Marjorie. Scott is an attorney and Mrs. Scott is a Texas Tech philosophy instructor.



caption-----

SCHOLARSHIP WINNERS--Texas Tech University petroleum engineering majors Karey D. Bodey of Spearman and Thomas T. Davis of Lubbock have been awarded \$750 scholarships by the Southwestern Petroleum Short Course. Attending a short course luncheon at which the two were recognized April 21 are, from left, Bodey, Duane A. Crawford, chairman of the short course board of directors, and Thomas. (TECH PHOTO)

# Texas Tech News

UNIVERSITY NEWS AND PUBLICATIONS/P.O. BOX 4650/TEXAS TECH UNIVERSITY/LUBBOCK, TEXAS 79409/(806) 742-2136

## Residence telephones:

Bee Zeeck, Director, (806) 799-8897

Preston Lewis, Manager, News Bureau, (806) 745-1718

Steve Lindell, Asst. Mgr., Electronics, (806) 793-6183

CONTACT: Carrie White

ATTENTION: Agricultural Editors

LUBBOCK--There are some eight million acres in Texas, New Mexico and Oklahoma that Russ Pettit has his eye on.

A land baron Pettit is not. But a Texas Tech University scientist interested in reducing sand shinnery oak from ranchers' pastures, he is.

Taking 3,000 acres of sand shinnery oak-dominated land, Pettit has transformed a portion of Randy Beasley's Ranch, 20 miles northeast of Plains, Texas, into prime cattle country.

The transformation didn't occur overnight or with the wave of a wand -- but almost.

The rabbit in Pettit's hat is tebuthiuron pellets which the range and wildlife professor has been testing for several years.

"Other pelleted herbicides will kill sand shinnery oak, but they require a higher rate which consequently costs more," Pettit said.

Sand shinnery oak produces 600-1,000 pounds of growth per acre per year, he said. "When the oak is killed, the grass increase is almost identical to the oak that was there."

Prior to the application of tebuthiuron the grass yield on the Beasley Ranch was estimated at 150 pounds per acre.

"Sand shinnery oak forms a turf because of its rhizomes. Basically, it is successful because it is able to take in and store water during the winter while grass does not. In the spring, and especially in a dry spring, sand shinnery oak is the first plant to green up and the cattle eat it."

-more-



SAND SHINNERY/ADD ONE

Tests have shown that toxic problems do not occur when sand shinnery oak is held to 20-30 percent of the livestock's total diet. When it is the major portion of the cattle's diet, it can cause ulcers in the stomach and intestines, destroying the digestive system.

"Sand shinnery oak works in cattle the same way a large amount of aspirin taken regularly works in people," Pettit said.

"One application of the pellets will take care of sand shinnery oak for a long time, well, as long as I'm alive," Pettit said.

"Some ranchers think tebuthiuron is too expensive as an initial outlay. But, if you average it over 20 years, the actual cost per acre per year is not too bad. Cattle weight gains should more than pay for the pellets."

The range and wildlife professor said 99 percent of the sand shinnery oak was wiped off the test areas of the Beasley Ranch -- and, he expects, it will stay that way. "Once the oak has been killed with the pellets I feel you're safe...if you don't overgraze."

With the delicate ecosystem of West Texas, Pettit said management is important in the success of tebuthiuron treated rangelands.

"In our part of the country," he warned, "overgrazed grasses are not as effective as oak in holding the sand from moving."

In terms of range management, Pettit said ranchers may want to establish weeping lovegrass intermittently with the native forage to insure a year-round food supply, either as hay or for periodic grazing. "We generally don't have enough feed in the winter," Pettit said. "On the Beasley Ranch sandy soil, little bluestem is the most valuable native grass."



SAND SHINNERY/ADD TWO

"Preliminary test results with bluestem suggest that ranchers can harvest more than twice as much beef in pastures treated with tebuthiuron and perhaps even triple the beef production on tebuthiuron treated acres using short duration grazing," Pettit said.

Presently, the researcher is testing three grazing systems on tebuthiuron treated land to see which is most beneficial to the new grasses -- short duration grazing, four-pasture deferred rotation and continuous grazing.

"We hope to get the present figure of 45 acres per animal per year on pasture grasses down to 15 acres per animal per year," Pettit said. "This may not be a fantasy."

Tebuthiuron, he said of test results, appears to have no detrimental effects in small or big animals and does not have the lateral drift problems which many chemicals have.

Tebuthiuron can also be applied at any time during the year. The pellets dissolve with rain and are carried into the soil.

"In West Texas I think the best time to apply it would be in February or March to catch the spring rains," Pettit said.

Although application of the pellets is safe with livestock on pastures, Pettit said financial aid available from the government and good range management require animals to be kept off treated acres for one growing season.

"If it was applied in February or March and if we had good rains throughout the summer, I wouldn't hesitate to put the cattle back on the pastures in November," Pettit said.

At the end of his five-year study, Pettit hopes to be able to make recommendations to ranchers throughout the southwest as to the best method for managing sand shinnery oak treated range and also to provide an economic analysis showing the costs and benefits.



SAND SHINNERY/ADD THREE

Not only does he hope to see the rancher benefit from the use of tebuthiuron, but also the wildlife -- prairie chickens and song birds -- who consume grass seeds.

-30-

10-4-27-82

caption-----

THE INFORMED CONSUMER--Investigating some of the latest information on consumer issues from what to do about complaints to how to buy furniture are, from left, Nola Kubecka, a Texas Tech University graduate consumer science student, Dr. Carolyn Ater, associate professor of family management, housing and consumer science, and Daryl Holley, a senior consumer science major from Midland. The display booth in the University Center, providing free consumer information, will be up through Saturday for National Consumers Week. (TECH PHOTO)



# Texas Tech News

UNIVERSITY NEWS AND PUBLICATIONS/P.O. BOX 4650/TEXAS TECH UNIVERSITY/LUBBOCK, TEXAS 79409/ (806) 742-2136

*Residence telephones:*

Bee Zeeck, Director, (806) 799-8897

Preston Lewis, Manager, News Bureau, (806) 745-1718

Steve Lindell, Asst. Mgr., Electronics, (806) 793-6183

CONTACT: Cheryl Duke

LUBBOCK--Maria L. Keenmon, a Texas Tech University economics major, has been named a National Hispanic Scholarship Fund scholar.

Keenmon, wife of Howard W. Keenmon of 4645 52nd St., Lubbock, is a senior student. She received a \$500 cash award with the honor.

The National Hispanic Scholarship organization, based in San Francisco, honors nationally outstanding Hispanic-American students.

-30-

12-4-28-82

# Texas Tech News

UNIVERSITY NEWS AND PUBLICATIONS/P.O. BOX 4650/TEXAS TECH UNIVERSITY/LUBBOCK, TEXAS 79409/(806) 742-2136

*Residence telephones:*

Bee Zeeck, Director, (806) 799-8897

Preston Lewis, Manager, News Bureau, (806) 745-1718

Steve Lindell, Asst. Mgr., Electronics, (806) 793-6183

CONTACT: Preston Lewis

LUBBOCK--Windi B. Williams, a senior geophysics major at Texas Tech University, has been awarded a \$2,000 scholarship by the Permian Basin Geophysical Society (PBGS).

Mrs. Williams, the daughter of Mr. and Mrs. Don C. Burns of 563 Chambercreek Drive, Everman, Texas, was presented the scholarship by Ed Lookabaugh, Midland petroleum geologist and chairman of the PBGS Scholarship Committee.

Texas Tech Geosciences Department Chairman Donald R. Haragan participated in the recognition ceremony.

Mrs. Williams, a 1975 graduate of Robert E. Lee High School in San Antonio, is a member of the American Association of Petroleum Geologists.

-30-

13-4-28-82



caption-----

SCHOLARSHIP--The Permian Basin Geophysical Society (PBGS) has presented a \$2,000 scholarship to senior Texas Tech University geophysics major Windi B. Williams, daughter of Mr. and Mrs. Don C. Burns of Everman. Attending the presentation are, from left, Texas Tech Geophysics Department Chairman Donald R. Haragan, Mrs. Williams and Ed Lookabaugh, chairman of the PBGS Scholarship Committee. (TECH PHOTO)

-30-

14-4-28-82

CONTACT: B. Zeeck

WRITTEN FOR THE UNIVERSITY DAILY

The Texas Tech University Affirmative Action Office is offering four workshops on May 17 and 18. They will deal with minority recruitment, sexual harassment on the job, upward mobility for women, and handicapped workers.

The workshops are open to any faculty or staff of Texas Tech University or the Texas Tech University Health Sciences Center. There is no charge. Persons who wish to enroll should notify Julio Llanas, director, Affirmative Action Office, campus. The phone number is 742-3627.

"Incorporating the Handicapped Worker into the Employment Picture" will be offered from 1:15-2:45 p.m. Monday, May 17, in the Lubbock Room of the University Center. "Upward Mobility for Women" will be offered from 3-5 p.m. May 17 in the Lubbock Room.

"Sexual Harassment on the Job" will be offered 1:15-3:15 p.m. May 18 in Room 4A100, Health Sciences Center. "Minority Recruitment" will be offered in the same location, 3:30-5 p.m. May 18.



# Texas Tech News

UNIVERSITY NEWS AND PUBLICATIONS/P.O. BOX 4650/TEXAS TECH UNIVERSITY/LUBBOCK, TEXAS 79409/(806) 742-2136

## Residence telephones:

Bee Zeeck, Director, (806) 799-8897

Preston Lewis, Manager, News Bureau, (806) 745-1718

Steve Lindell, Asst. Mgr., Electronics, (806) 793-6183

CONTACT: Preston Lewis

ATTENTION: Real Estate Editors

LUBBOCK--Whether times are boom or gloom, architects in the decades ahead will be racing against the clock to cope with two explosions -- one of population and one of knowledge.

World population, doubling every 35 years at current rates, poses problems of increased social fragmentation, says the chairman of Texas Tech University's Division of Architecture. The United States cannot help but be affected.

"Our needs may be different in degree, but not in kind," said W. Lawrence Garvin.

The body of knowledge, which could help deal with this growth, is expanding so fast, doubling every decade, that professionals become outdated.

"Our ability to assimilate new technologies is becoming a more significant part of the architectural task," he said.

Increasing numbers of people will mean a need for increasing numbers of architects, Garvin said. Citing Texas as an example, he said population growth in the major cities is running at 16 percent annually. Comparable rates are being recorded in cities in other southwestern states.

Social fragmentation resulting from population growth manifests itself in conflicts of culture, economic tensions, labor-management problems, tax revolts and other economic and urban problems, Garvin said.

-more-



This fragmentation is changing the scope of the architect's educational needs, Garvin indicated. In addition to design, new architects will need increased understanding of technology, human behavior and management.

"Architects' use of technology is in applying it," Garvin said. "Knowledge typically comes from other areas of research and development. Staying current in the profession is becoming more challenging."

Understanding human behavior becomes more pressing for the architect as the world's population grows, Garvin said. Buildings and cities designed with an understanding of human behavior may help alleviate or even eliminate some problems.

"There is a concern within the profession about whether or not the buildings we design meet the needs of the users," Garvin said. "Very often they meet the need of the client -- say a bank president -- but not the users, like the employees or customers."

Because increasing proportions of an architect's clients are corporations which are growing in their management sophistication and complexity, architects must be able to interface with those corporate entities, Garvin said. Economics alone would almost dictate the need for better construction management.

"Diminishing capital resources for public agencies and private clients alike have increased the necessity for wise and incisive use of better management techniques," Garvin said.

These combined factors have increased the need for architects with more education than ever before, Garvin indicated. This has been recognized by the Texas Tech Division of Architecture which will begin offering a master of architecture program in the fall.



ARCHITECTURE/ADD TWO

"The trends in architectural education are strongly in the direction of graduate study," Garvin said. "The majority of architectural firms indicate a consistent preference for employing architectural graduates with master's degrees."

Until this year in Texas, the state employment commission had listed a slight surplus of architects in the state. Now, the supply is tilting away from a surplus toward a deficit, Garvin said.

"The demand for architectural services by registered professionals in Texas is so strong as to attract a large proportion of out-of-state practitioners," Garvin said. "The generally expanding economy of the Southwest supports a thriving construction industry which, in turn, sustains a strong demand for design professionals."

In recent years, as many as 40 percent of the total number of architects registered in Texas have been trained at out-of-state schools, received certification from another state and obtained registration in Texas through reciprocity, Garvin said.

# Texas Tech News

UNIVERSITY NEWS AND PUBLICATIONS/P.O. BOX 4650/TEXAS TECH UNIVERSITY/LUBBOCK, TEXAS 79409/(806) 742-2136

## Residence telephones:

Bee Zeeck, Director, (806) 799-8897

Preston Lewis, Manager, News Bureau, (806) 745-1718

Steve Lindell, Asst. Mgr., Electronics, (806) 793-6183

CONTACT: Carrie White

ATTENTION: Farm and Ranch Editors

LUBBOCK--Country Count, a 4-year-old Quarter Horse stallion, is the newest addition to the Texas Tech University stable. The black stallion, a gift from the late C.L. "Chuck" Siewert, will be used in the university's teaching and breeding program.

Country Count is by Azure Te, the World's Leading Thoroughbred Sire of Quarter Horses, out of Triple Dip, one of three mares with the exception of F.L. Lady Bug who has produced two horses earning more than \$100,000.

Country Count's full brother is Azure Three, the 1978 World Champion Stallion and the 1978 World Champion Aged Horse. Azure Three's estimated worth was \$2.8 million. Full sister to Country Count is Stoa Minga, a 1977 All-American finalist which sold for \$275,000.

Siewert, a former Texas Tech student, was president and chairman of the board of Great Plains Co. Inc. of Lubbock. He was a member of the Texas Tech University President's Council, the Texas Tech Foundation Board of Directors and Executive Committee, the Red Raider Club, the University Civic Club, the Lubbock Country Club and the Ruidoso Jockey Club. Siewert had been involved in the breeding and racing of Quarter Horses since 1963.

Dr. James C. Heird of the animal science faculty and director of the Texas Tech horse program, said Country Count will be an exceptional horse for university study and breeding.

"We expect this stallion to improve our horse herd, and we will stand him to outside mares," Heird said. "He not only has especially fine conformation and performance ability but he has a good disposition."



caption-----

COUNTRY COUNT--The latest addition to the Texas Tech University stables is Country Count, a 4-year-old Quarter Horse stallion presented to the university by the late C.L. "Chuck" Siewert. Country Count will be used in the university's teaching and breeding program.  
(TECH PHOTO)

-30-

18-4-29-82

# Texas Tech News

UNIVERSITY NEWS AND PUBLICATIONS/P.O. BOX 4650/TEXAS TECH UNIVERSITY/LUBBOCK, TEXAS 79409/(806) 742-2136

## Residence telephones:

Bee Zeeck, Director, (806) 799-8897

Preston Lewis, Manager, News Bureau, (806) 745-1718

Steve Lindell, Asst. Mgr., Electronics, (806) 793-6183

CONTACT: Preston Lewis

LUBBOCK--A \$10,000 grant to supplement faculty salaries in the Petroleum Engineering Department has been presented to Texas Tech University by the Getty Oil Co.

The contribution is designed to help the department improve faculty salaries to better compete with the salaries being offered in private industry. Maintaining high quality faculty in petroleum engineering departments nationally has grown more difficult in recent years because industry has been able to lure teachers away with better salaries, according to Dr. James T. Smith, Petroleum Engineering Department chairman.

Jeffrey D. Ruiz, Getty division recruiting coordinator, Central Exploration and Production Division, Tulsa, said the contribution was one effort by Getty to ease this problem because the industry will continue to need well-trained petroleum engineering graduates to deal with the nation's energy needs.

Accepting the check from Ruiz was Smith and Dr. John R. Bradford, Texas Tech vice president for development.

Getty representatives at the presentation included Don R. Greenwalt, manager of engineering, Central Exploration and Production Division, Tulsa; Jerry Neville, human resources, Central Exploration and Production Division, Tulsa; Raymond W. Blohm, district production manager, Midland Exploration and Production District; and Roger Howard, district engineer, Midland Exploration and Production District.



caption-----

FACULTY GRANT--Texas Tech University's Petroleum Engineering Department has received a \$10,000 grant from Getty Oil Co. to supplement faculty salaries. Attending the presentation are, from left, Jeffrey D. Ruiz, Getty division recruiting coordinator, Central Exploration and Production Division, Tulsa, and Dr. James T. Smith, Petroleum Engineering Department chairman. (TECH PHOTO)

-30-

20-4-29-82

# Texas Tech News

UNIVERSITY NEWS AND PUBLICATIONS/P.O. BOX 4650/TEXAS TECH UNIVERSITY/LUBBOCK, TEXAS 79409/(806) 742-2136

## Residence telephones:

Bee Zeeck, Director, (806) 799-8897

Preston Lewis, Manager, News Bureau, (806) 745-1718

Steve Lindell, Asst. Mgr., Electronics, (806) 793-6183

CONTACT: Cheryl Duke

LUBBOCK--The school board's role in curriculum will be the subject of the annual School Board Workshop opening at 12:30 p.m. Friday (April 30) at Texas Tech University.

The one-day workshop will include group discussions on the legal aspects of school curriculum, creationism and enhancing the humanities in the public schools.

The curriculum needs of smaller schools as determined in a national assessment by the National Center for Smaller Schools, housed at Texas Tech, will be made public by Dr. Weldon Beckner, center director.

Dr. Charles A. Reavis, coordinator for the workshop, said the Texas Legislature has removed all state curriculum requirements.

"The school boards, as a result, will be seeing numerous curriculum proposals," he said. "This year's workshop is designed to help them understand some of the curriculum needs and responsibilities."

Reavis said the public is invited to attend sessions of the workshop. Most events will be in the University Center.

During the 1-2 p.m. opening general session, Jim Crow, a representative of the Texas Association of School Boards (TASB), will speak on "The School Board's Role in Curriculum."

Discussion groups will meet 2:15-3 p.m. and 3-3:45 p.m. Del Webb, director of the Region XVII Service Center, will discuss new board member orientation.

-more-



SCHOOL BOARDS/ADD ONE

Texas Tech education faculty members speaking will be Lamont Johnson on "The Computer, the School and the Revolution?", William E. Sparkman on "Legal Aspects of the School Curriculum: Censorship and Other Woes," Gerald D. Skoog on "Creationism and the Science Curriculum," and Beckner on "Curriculum Development in Smaller Schools."

Edward V. George, professor of classical and Romance languages, will lead the session on humanities.

The closing general session will be 4-5 p.m. in the Home Economics Building. Sonia Ashworth with TASB will present "Characteristics of an Effective School."

The workshop for District 17 is jointly sponsored by the TASB and the Texas Tech College of Education. Approximately 125 school board members and superintendents are expected to participate.

# Texas Tech News

UNIVERSITY NEWS AND PUBLICATIONS/P.O. BOX 4650/TEXAS TECH UNIVERSITY/LUBBOCK, TEXAS 79409/(806) 742-2136

*Residence telephones:*

Bee Zeeck, Director, (806) 799-8897

Preston Lewis, Manager, News Bureau, (806) 745-1718

Steve Lindell, Asst. Mgr., Electronics, (806) 793-6183

CONTACT: Nancy Hastings/Preston Lewis

LUBBOCK--Dr. Gary L. Sundem, Texas Tech University's 1982 Distinguished Lecturer in Accounting, will discuss his latest research at 3 p.m. Tuesday (May 4) in Room 204 in the College of Business Administration.

Sundem, the editor-elect of the prestigious "Accounting Review," will present his research paper "Sensitivity Analysis for Decision Model and Information System Choice."

Sundem is chairman of the Accounting Department at the University of Washington. He is a faculty resident at Arthur Andersen & Co. and has been a visiting professor at the Norwegian School of Economics and Business Administration.

His research results in economics of information, regulation of accounting reports and capital investment decisions have been published in numerous accounting journals.

For further information, contact accounting Professor Frank Collins at 742-2090.

-30-

22-4-30-82



# Texas Tech News

UNIVERSITY NEWS AND PUBLICATIONS/P.O. BOX 4650/TEXAS TECH UNIVERSITY/LUBBOCK, TEXAS 79409/(806) 742-2136

## Residence telephones:

Bee Zeeck, Director, (806) 799-8897  
Preston Lewis, Manager, News Bureau, (806) 745-1718  
Steve Lindell, Asst. Mgr., Electronics, (806) 793-6183

CONTACT: B. Zeeck

LUBBOCK--Texas Tech University Friday (April 30) was notified by Dr. Harold T. Friermood, chairman, United States Olympic Committee (USOC) Education Council, that it will be host for the 1983 Olympic Academy. Co-host with the university will be the city of Lubbock.

Theme for the USOC's seventh academy will be "Olympism -- A Movement of the People." Co-directors for the event will be Texas Tech faculty members Martin H. McIntyre and Elizabeth R. Hall. Dr. McIntyre is chairman of the Department of Health, Physical Education and Recreation and Dr. Hall is on the HPER faculty.

The Site Selection Committee, which visited Lubbock and Texas Tech in February, included Dr. Harry Fritz, vice chairman of the USOC Education Council, Dr. Joanna Davenport, director of Women's Athletics, Auburn University, and Dr. Barbara Folker, head of the Department of Physical Education, Iowa State University.

The USOC Education Council is sponsor for the academies which were organized in 1971 to develop Americans' understanding of Olympism. Friermood, credited with being the father of the academies, said they serve as a tool to spread knowledge of Olympism throughout the nation.

The academies are patterned after the International Olympic Academy (IOA), and any who can benefit from or contribute to the U.S. role in the Olympic movement are invited to attend.

-more-

OLYMPIC ACADEMY VII/ADD ONE

McIntyre said that participants in the four-day program usually include widely known Olympic scholars from the U.S. and abroad, athletes, and organizers of the Olympic games. Public participation in events and programs is encouraged, he said.

"The program at Texas Tech should be of special public interest," he said, "because Academy VII will be held just before the 1984 summer games in Los Angeles."

Hall said workshops will be presented in cooperation with Lubbock public schools, the Texas Education Agency, and various civic organizations, including the Lubbock Chamber of Commerce.

"Programs will bring together educators, coaches and scholars in several disciplines," Hall said, "but they also offer opportunities for citizens of this area to be directly involved in the Olympic movement."