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17 - 3-17-78	Tech joins AASCU							0

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CONTACT: B. Zeeck

LUBBOCK--A course in "Antiques and Their Care," offered by the Women's Council of the West Texas Museum Association, proved so successful that it will be repeated March 29-May 10.

The Heritage Projects Committee of the council announced that the course will be taught by Patrick Butler, curator of history at The Musuem of Texas Tech University, at 10 a.m. Wednesdays, March 29, April 5, 19, 26 and May 3 and 10.

The class is limited the first 25 who register. The cost is \$10 for WTMA members, \$12.50 for non-members. Checks should be mailed to the WTMA, P. O. Box 4499, Lubbock, Tex. 79409.

energy outlook/add one

Childers, professor of architecture, Texas Tech, on the sun as a source of energy for architecture.

The afternoon sessions will be in the UC Senate Room.

Dr. John J. McKetta, professor of chemical engineering at The University of Texas at Austin, was the Tuesday night speaker on "The Energy Picture Today."

The symposium is sponsored by the Environmental Law Society-Student Bar Association, the American Institute of Chemical Engineers, the Engineering Student Council at Texas Tech, the Center for Energy Research at Texas Tech, and the University Center Programs office.

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FOR IMMEDIATE RELEASE

CONTACT: Mark Haller

ATTN: Sports Editors

LUBBOCK--The Texas Tech women's track team will enter its first indoor track and field meet Friday (March 17) at the Missouri National Indoor Invitational.

The teams involved in the meet will run time trials on Friday afternoon and compete in the semi-finals that evening. Finals will be run Saturday afternoon.

Tech Coach Beta Little will enter competitors in the 60-yard dash, 300-yard dash, 60-yard hurdles, high jump, 440-yard dash, 880-yard dash and the mile relay.

"Since this is our first indoor meet, obviously we want to get some experience," Little said. "I sincerely believe, however, that we will be competitive in several events."

Tech will enter Felicia Freeman and Yolanda Gomez in the 60- and 300-yard dashes, Janelle Smalley in the 60-yard hurdles and high jump, Dora Bentancourt in the 440-yard dash and Kelly Goodwin in the 880-yard dash.

The track events will be run on an 8-lane tartan track at the Hearnes Multipurpose Building on the campus of the University of Missouri.



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CONTACT: Roe Burnett

LUBBOCK--Moving from the football field into the concert hall, the Texas Tech University Concert Band will perform in concert, Thursday (March 16).

The concert will begin at 8:15 p.m. in the University

Center Theatre. The program will feature Betty Powell on the

flute, Louis Webb on the saxophone and Mark Haynie on the cornet.

All are senior music majors.

The concert will be directed by Robert Mayes, assistant director of bands. He will be assisted by Ron Dyer, professor of percussion, and Richard Tolley, professor of cornet.

The public is invited to attend the concert at no charge.

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CONTACT: Roe Burnett

LUBBOCK--A workshop on communication intervention with handicapped individuals sponsored by the Research and Training Center in Mental Retardation of Texas Tech University will be held at the Fort Worth State School on Friday (March 17).

Approximately 80 representatives from the Fort Worth State School, Texas Christian University and community agencies in the Fort Worth area are expected to attend.

Gay Lynn Testut, speech and language specialist of the Mental Retardation Center, will discuss assessment tools and programs, language development and accountability.

Lynne McMakin, assistant director of the Autistic Treatment Center in Richardson, will talk on social language and play, infantile autism, stimulation techniques with young children and signed English with nonverbal children.

The workshop is open to interested persons at no charge. For more information contact Bob Cureton, coordinator of staff development at the Fort Worth State School.

The Research and Training Center is one of 19 centers across the nation. Three of those, including the one at Texas Tech, specialize in the study of mental retardation and other handicapping conditions.



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CONTACT: Roe Burnett

LUBBOCK--Joan Lydic, licensed physical therapist with the Research and Training Center in Mental Retardation of Texas Tech University, will provide consultation in physical therapy in Edinburg this week.

Lydic will be working with the staff of the Tropical Texas

Mental Health-Mental Retardation Center in Edinburg, the public

school system and representatives from other community agencies.

The Texas Tech Research and Training Center is one of 19 centers across the nation. Three of these centers specialize in the study of mental retardation and other handicapping conditions.

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CONTACT: B. Zeeck

EDITOR'S NOTE: Please note that this lecture takes place March 28.

LUBBOCK--Edouard Vuillard, considered the most exquisite master of the art of the Nabis, will be the subject of the final art seminar of the spring series offered by the Women's Council of the West Texas Museum Association.

The series dealing with post Impressionist painters of France ends with a discussion of the Nabis, a group which took its name from the Hebrew work for "prophet." The artists have been considered, in effect, the prophets of a new aesthetic movement deriving from Paul Gauguin.

Lecturer for the series is Rabbi Alexander Kline, in his
18th year of presenting the art seminars at The Musuem of Texas
Tech University. His final lecture of the season will be at
10 a.m., Tuesday, March 28, at The Musuem of Texas Tech University.
It is open to the public at a fee of \$2.

Vuillard is credited with being able to endow common objects with a quiet, meditative reality, giving a feeling of intimacy within home interiors.

His early lithographs owed much to the work of Henri Toulouse Lautrec, but, as his work progressed, his paintings took on a different quality. Human beings, seen within a household, appear

vuillard/add one

to merge with their surroundings. Typical of this characteristic is his painting of "Mother and Sister of the Artist," which is on view at New York's Museum of Modern Art.

Among his other well known works are "Mme. Vaquez" and "Dejeuner du Matin."

-30-

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CONTACT: Pat Broyles

ATTN: Sports Directors

(Kill March 19)

For Release March 16

THE TEXAS TECH WOMEN'S TRACK TEAM WILL COMPETE IN THEIR
FIRST INDOOR TRACK MEET OF THE SEASON AS THEY TRAVEL TO THE
UNIVERSITY OF MISSOURI FOR THE NATIONAL INDOOR INVITATIONAL.
THE MEET WILL GET UNDERWAY FRIDAY EVENING (MARCH 17) WITH TIME
TRIALS AND SEMIFINALS. FINALS WILL BE HELD SATURDAY AFTERNOON.
COACH BETA LITTLE WILL TAKE NINE GIRLS TO COMPETE IN EIGHT EVENTS
AND SAYS THE MEET SHOULD BE GOOD EXPERIENCE FOR THE TEAM. SHE
ANTICIPATES THAT FELICIA FREEMAN, FRESHMAN FROM AMARILLO, WILL
TURN IN THE BEST SHOWING AGAINST THE LEVEL OF COMPETITION AT THE
INDOOR MEET. FREEMAN WILL RUN IN THE SIXTY YARD AND THREE HUNDRED
YARD DASH.

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CONTACT: Preston Mitchell

LUBBOCK--A Real Estate Investment Feasibility Analysis seminar is scheduled for April 28-29, 9 a.m. to 5 p.m., in the Lubbock Room of the Texas Tech University Center.

The Center for Professional Development of the College of Business Administration, Texas Tech University, and the Society of Real Estate Appraisers, South Plains Chapter, are sponsoring the event.

The seminar, approved for 15 credit hours by the Texas

Real Estate Commission, will provide techniques for analyzing
real estate investment.

Topics to be covered include a review of income property valuation, investment analysis and valuation process, discounted cash flow analysis, rate of return, yield analysis and case studies, with group discussion.

An optional evening session will be offered Friday, April 28, 7-9 p.m., to discuss problems.

Faculty lecturers are Dr. Stephen A. Pyhrr, associate professor of real estate, The University of Texas at Austin, and Dr. Karl L. Guntermann, associate professor of finance at Texas Tech University.

real estate seminar/add one

Fee for the seminar is \$145 per participant including course instruction, materials, luncheon and coffee breaks.

Registration is Friday, April 28, 8:30-9 a.m., in the Lubbock Room.

Cancellations received less than 48 hours prior to the seminar are subject to a \$25 fee. No refund will be made after the seminar has begun.

Early registration may be made through the Center for Professional Development, College of Business Administration, Texas Tech University.

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CONTACT: Mark Haller

ATTN: Sports Editors

FOR IMMEDIATE RELEASE

LUBBOCK--The Texas Tech Red Raider women's tennis team will begin play Thursday (March 16) at the SMU Invitational Team Tennis Tournament.

The SMU tournament is unusual in that Tech has never played in team competition. Most tennis play is judged on individual play, and Coach Emilie Foster feels that the exposure will help.

"Since we have not had a team schedule before, this tournament should aid us in playing as a team, rather than as individuals," she said.

Team scores will be tabulated and the teams will advance on that basis.

The tournament will continue through Saturday on the SMU campus in Dallas.

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CONTACT: Prabhu Ponkshe

LUBBOCK--Omicron Delta Kappa (ODK) has re-elected Dr. Idris R. Traylor, Jr., of the history faculty at Texas Tech University to two senior positions in the national leadership and scholastic honorary society.

A long-time supporter of student and professional organizations, Traylor was re-elected to serve a two-year term as director of Province VII (Texas and Louisiana) and as a member of the General Council, which is the national board of directors. The elections were held at the national ODK conference in Williamsburg, Va.

As director of the Texas and Louisiana province, Traylor will supervise ODK programs in 14 educational institutions in the two states. Faculty members as well as students belong to ODK.

The Texas Tech Chapter of ODK was chartered in 1972 and Traylor has served as sponsor and faculty secretary of the chapter since then.

Traylor, who is also deputy director of the International Center for Arid and Semi-Arid Land Studies (ICASALS) at Texas Tech, is national vice president of Delta Phi Epsilon, a foreign service fraternity, and is on the national board as vice president of Kappa Alpha. He is a life-time sponsor of the Student Senate at Texas Tech.

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CONTACT: Pat Broyles

ATTN: Business and News Editors

LUBBOCK--Local and area businesses are receiving a shot-inthe-arm from student management consultants in the College of Business Administration at Texas Tech University.

The three- to-four-man teams of senior and graduate students spend time each semester working with struggling firms. They provide advice on everything from improving cash flow to interior decorating and even conduct surveys on site locations for new businesses.

Charles Neil, instructor of the small business enterprise course in the College of Business Administration, says the program is helping about 60 firms in a year.

"We have two goals for our program. One is to provide the student with a hands-on look at the business operation outside of the classroom. The other is to help firms that need help.

We are not able to make dramatic improvements in all the businesses we assist, but our success rate is very good," he said.

The free service to small businesses is usually initiated by firms having Small Business Administration (SBA) loans or by contacting the SBA office. The firms worked with and the reports filed by the students on the type of help needed are confidential.

This past year the report filed by Mike Keliehor and his team received a "National Honorable Mention" award from the SBA in Washington. Of more than 450 reports entered in competition there are only six awards given by the SBA.

Keliehor received the M.B.A. in business in 1976. His mother, Mrs. Elizabeth Keliehor, lives in Alice, Texas.

-30-

12-3-17-78

cutline-----

BUSINESS HELP--Mike Keliehor (left), a graduate of the College of Business Administration at Texas Tech University, receives the Small Business Institute National Honorable Mention Award for providing couseling help to an area business. Presenting the award is Alicia Chacon (center), regional director of the Small Business Administration, and Dean Carl Stem (right) of the College of Business Administration at Texas Tech.

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CONTACT: Dan Tarpley

LUBBOCK--Job opportunities for college graduates at the bachelor's level appear more plentiful nationwide for the second year in a row, according to Truman T. Bell, career planning and placement director at Texas Tech University.

The mid-season Salary Survey report of the national College Placement Council (CPC) shows that the number of job offers made to bachelor candidates by business, industrial and government employers is running 31 percent ahead of last March.

The gain is on top of a 49 percent increase the previous year, Bell said. Texas Tech is a participating institution in the national survey.

However, the outlook for graduate-degree candidates is less promising. Offers to master candidates are 5 percent fewer than the number reported last March, while those to doctoral candidates are at about the same point as a year ago.

Women are continuing to fare better than men--at least in percentages if not in actual number of job offers. At the bachelor level women's volume is up 37 percent compared with a 29 percent rise for men. At the master's level the decrease in women's offers in only 1 percent while the decline for men is 7 percent.

Still, about four of every five job offers are going to men.

Women's offers account for only 19 percent of the total bachelor's offers and 17 percent of the master's. Nonetheless, this is a

considerable improvement over March, 1975, when the women's ratio was 11 percent at the bachelor's level and 10 percent at the master's. Since the CPC survey does not cover teaching positions and a large percentage of women graduates go into this occupation, the proportion of offers to women would undoubtedly be considerably higher if offers for teaching positions were included.

The survey, in its 18th year, is based on offers, not acceptances, due to college students in selected curricula and graduate programs during the normal recruiting period, September to June. It covers a broad range of occupations, except teaching, Bell said. Data are submitted on an ongoing basis by 158 colleges and universities throughout the U.S.

At the bachelor's level, students in all disciplinary areas benefited from the increase in employer activity. As is usually the case, the candidates in short supply—those majoring in engineering disciplines—experienced the largest gain, receiving 44 percent more offers than a year ago. Of all the bachelor's offers reported, 57 percent were to engineering students.

In other areas scientific disciplines experienced a 35 percent increase in offers, business-related disciplines went up 16 percent and the humanities and social sciences group reported an 8 percent gain.

In terms of dollar averages the bachelor's leader continued to be petroleum engineering at \$1,645 a month, an increase of almost 9 percent since last season's closing. Its average dollar offer remained higher than any of the averages at the master's level.

placement office/add two

The next highest bachelor's dollar average was \$1,506 for chemical engineering, a gain of 8 percent. One of the largest increases was the 10 percent gain to \$1,240 for computer science, which also had a volume increase of 86 percent over last March. Lowest dollar averages were \$829 for humanities and \$838 for social sciences majors.

Gains in dollar averages since the close of 1976-'77 for engineering disciplines ranged from about 6 percent to almost 9 percent; business disciplines, 4 percent to 5 percent; humanities and social sciences, 2 percent or less; and the sciences from 1 percent to more than 19 percent for the "other physical sciences" category. However, the latter figure was based on low volume, Bell said.

cutline-----

GERMAN PLAY SCHEDULED FOR TECH--Vonda Nichols, portraying Michette, and Greg Geis, portraying Scaevola, argue in a scene from "Der Gruene Kakadu" (The Green Cockatoo), scheduled for March 30, 31, April 1, 3, 8:15 p.m. in the Qualia Room of the Foreign Language and Math Building, Texas Tech University. (Tech Photo)

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CONTACT: Pat Broyles

ATTN: PSA Directors (Kill March 13)

A BANKING LAW INSTITUTE WILL BE HELD MARCH 30TH THROUGH

31ST AT THE SOUTH PARK INN OF LUBBOCK. THE SEMINAR IS A PART

OF THE CONTINUING LEGAL EDUCATION PROGRAM AND THE TEN LECTURE

SERIES WILL COVER A BROAD RANGE OF BANKING LAW TOPICS. IT IS

SPONSORED BY THE TEXAS ASSOCIATION OF BANK COUNSEL AND TEXAS

TECH UNIVERSITY SCHOOL OF LAW. CALL (806)742-3791 FOR REGISTRATION INFORMATION.

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CONTACT: Roe Burnett

LUBBOCK--"The Wager," a modern tragi-comedy about two graduate students, an instructor and his bored wife, will be presented by the Texas Tech University Laboratory Theatre, March 31 through April 5.

"The Wager," written by Mark Medoff, tells the story of two California university graduate students living together in a high rise apartment complex near the campus.

The students, Ward, a jock who scores off the field as often as he does on, and Leeds, the malicious intellectual, live next door to Ron Stevens, a boring microbiology instructor.

Ward bets Leeds that he can seduce Honor Stevens, the discontented wife of Ron, within 24 hours. Leeds makes the proposition more challenging by betting that Ron Stevens will kill or assault Ward within 48 hours. The wager creates interesting complications and raises the question of who will kill whom.

Directing the comedy is Rod Haren, a Tech graduate student.

The cast includes Ron Quade as Ward, Bill Durham as Leeds, John

Hardwick as Ron Stevens and Sara O'Neil as Honor Stevens.

Tickets will be on sale at the University Theatre Box Office beginning March 28. Prices are \$1.50 for adults, \$1 for Texas

Tech students with ID and \$1.25 for others.

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CONTACT: Jane Brandenberger

FOR IMMEDIATE RELEASE

LUBBOCK--President Cecil Mackey of Texas Tech University and Texas Tech University School of Medicine will join a delegation of 13 state colleges and university presidents to Egypt and Greece March 21-April 6, 1978.

The invitation to visit Egypt was extended to the American Association of State Colleges and Universities (AASCU) by the UAR Ministry of Education. The visit to Greece is sponsored by the United States Educational Foundation in Greece, directed by Dr. David Larsen.

In concert with each country's education officials and university leaders the delegation will review the latest developments and needs of higher education. Specific reference will be made to the globalization of U.S. education and potential collaboration with institutions of higher education in the United States.

The delegation will visit universities in Cairo, Alexandria, Athens, and Salonika.

Dr. Alfred Moye, Deputy Commissioner of Higher and Continuing Education,
Office of Education, U.S. Department of Health, Education and Welfare, will
accompany the AASCU delegation in Egypt.

AASCU member institutions have many interests in common with higher education in Egypt and Greece, according to Dr. Mackey. These include practical emphases in teacher education, engineering, technical and agricultural education, eonomics, political science, environment and allied health, as well as the

aascu/add one

arts and humanities.

The Association maintains an international program aimed at expanding intercultural education on the campuses through co-sponsorship of regional workshops, conferences and faculty development institutes, as well as development and coordination of international liaison.

Members of the AASCU delegation are:

18-3-23-48	14-3-23-78	16-3-23-48	15-3-23-78	14-2-23-78	19-3-23-48	12-3-23-78	10-3-23-48	10-3-23-48	9-3-22-78	8-3-22-78	4-3-22-48	6-3-22-48	5-3-22-78	4-3-22-48	3-3-22-48	2-3-22-78	1-3-22-48	18-3-11-18		Date
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CONTACT: Marcia Lundy

LUBBOCK--A short course in project shceduling techniques, with emphasis on the critical path method (CPM), will be held April 15, 22 and 29 and May 6 at Texas Tech University.

The short course is sponsored by the Department of Engineering
Technology and the Division of Continuing Engineering Education.

Co-sponsors are the Construction Specifications Institute, Lubbock
Chapter; Women in Construction, Lubbock Chapter; and the Construction
Specifications Institute, Texas Tech Student Chapter.

The short course is open to the public. Advance registration is required, with a \$50 fee in advance, as enrollment is limited. Deadline for registration is April 11. A certificate will be presented to each participant.

The course will be taught by Dr. Fred P. Wagner Jr. of the Engineering Technology Department. It will cover bar charts for scheduling, developing network and time calculations, CPM scheduling with resource constraints and time-cost trade-offs, PERT scheduling methods, computer scheduling with sample outputs, and practical problems of activity definitions, logical relation and activity duration.

Wagner has taught construction management courses at Tech for the past four years. Prior to that, he spent 15 years with the Texas State Highway Department, working with right-of-way description, planning, design and construction supervision.

He is a member of the American Society of Civil Engineers,

American Association of Cost Engineers and American Society

for Engineering Education.

For further information and registration forms contact Jo King, director of Continuing Engineering Education, P.O. Box 4200, Texas Tech, 79409.

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CONTACT: Pat Broyles

Attn: PSA Directors (Kill April 12)

A SHORT COURSE IN PROJECT SCHEDULING TECHNIQUES WILL BE HELD AT TEXAS
TECH UNIVERSITY APRIL 15TH, 22ND, 29TH and MAY 6TH. THE COURSE WILL PLACE
SPECIAL EMPHASIS ON THE CRITICAL PATH METHOD AND WILL COVER BAR CHARIS FOR
SCHEDULING AND DEVELOPING NETWORK AND TIME CALCULATIONS. DR. FRED P. WAGNER
JR. OF THE TEXAS TECH ENGINEERING TECHNOLOGY DEPARTMENT, WILL INSTRUCT THE
COURSE. THE SHORT COURSE IS OPEN TO THE PUBLIC, HOWEVER, ADVANCE REGISTRATION
IS REQUIRED. FOR REGISTRATION INFORMATION WRITE: JO KING, DIRECTOR OF
CONTINUING EDUCATION, P.O. BOX 4200, TEXAS TECH UNIVERSITY, 79409, OP CALL
(806) 742-3456.

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CONTACT: Roe Burnett

LUBBOCK--Dr. Walt W. Rostow, widely known in national academic and political circles, will conduct a seminar on the world economy for Texas Tech University faculty and graduate students, Friday (March 31), 3 p.m., 129 Holden Hall.

Dr. Rostow has been an important figure in the academic world, particularly in the area of economic history, and in U.S. government affairs for the last four decades. He presently is a member of the faculty of The University of Texas at Austin.

He served as assistant to the executive secretary of the Economic Community for Europe in the late forties. From 1951-'60 he served as special assistant for National Security Affairs to the U.S. President.

During 1961-'66, Dr. Rostow reached the peak of government service when he functioned as chairperson of the Policy Planning Council of the U.S. Department of State and on the National Security Council. He was one of the principal architects of the Alliance for Progress program and had input into administration policy on Vietnam.

In addition to the seminar, he will speak at the annual banquet of Phi Alpha Theta, national history honorary society. His address will be on "The Fifth Kondratieff Upswing and What it Means for You".

Dr. Rostow will visit Texas Tech at the invitation of the deans of the Graduate School and of Arts and Sciences and of the chairperson of the History Department.

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SAN ANGELO RESIDENT IN TECH PRODUCTION--Vonda Nichols, portraying Michette, will participate in the 1978 Texas Tech University German play scheduled for March 30, 31, April 1, 3, and 4. Greg Geis of of Arvada, Colo,. portrays Scaevola in the production.

Nichols, a graduate student at Tech, graduated from San Angelo Central High School. She is the daughter of Mr. and Mrs. Coleman Nichols of 3909 Robin Hood Trail.

CUTLINE.....

ARVADA NATIVE PARTICIPATES IN GERMAN PLAY AT TECH--Greg Geis, a graduate student at Texas Tech University and former resident of Arvada, portrays Scaevola in the 1978 German Play, "Der Gruene Kakadu" (The Green Cockatoo). Vonda Nichols of San Angelo, Texas, portrays Michette. (Tech Photo)

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CONTACT: Nita Gilger

LUBBOCK--Dr. Jerry D. Parham, director of training at the Texas Tech University Research and Training Center in Mental Retardation, was one of three persons selected to serve on a national task force on training personnel who work with handicapped individuals.

The task force will meet in Houston on March 27-28. The Center's director, Dr. Gerard J. Bensberg, announced the participation of Parham in the national task force. The other two members are Charles Poor of the Research and Training Center at Baylor College of Medicine, Houston, and Elizabeth Minton of the Research and Training Center at the University of West Virginia.

The task force will seek to examine the definition of training and the roles of trainers and to recommend ways of improving cooperation, collaboration and communication among all Research Training Centers.

There are 19 Research and Training Centers nationwide; three of those, including the one at Texas Tech, specialize in the study of mental retardation and other handicapping conditions.

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CONTACT: Dan Tarpley

LUBBOCK--Dr. Marilyn E. Phelan was appointed on Tuesday (March 21) as legal counsel for Texas Tech University, a position she has held on an interim basis since last September.

The appointment became effective immediately. She was named to the interim position by Texas Tech President Cecil Mackey soon after the resignation of Carlton B. Dodson to accept an associate judgeship on the Seventh Court of Civil Appeals in Amarillo.

In announcing her appointment as legal counsel, President Mackey said,
"We are pleased that Dr. Phelan has accepted this position. She has demonstrated her abilities as a scholar, as a teacher and as an administrator."

Phelan has been associated with Texas Tech since 1967, when she left the private practice of law to join the faculty of the College of Business Administration. In 1974 she was appointed to the Law School faculty. She has also served as associate graduate dean since 1973.

An honor graduate of Texas Tech, she completed the law degree with honors at The University of Texas and the Master and Doctorate of Business Administration at Texas Tech. She also is a Certified Public Accountant.

Author of numerous publications, Phelan has been honored as outstanding professor, outstanding doctoral candidate and recipient of the American Jurisprudence Awards for Excellence in Federal Taxation and in Brief Writing.

Phelan is a member of several honorary and professional organizations.

phelan / add 1

She also has served as a consultant, appointed by the Secretary of Defense, for the U.S. Air Force Institute of Technology Subcommittee of Air University Board of Visitors.

Her husband, Harold Phelan, is a Hockley County attorney. They have three children.

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8-3-22-78

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CONTACT: Pat Broyles

ATTN: News and Business Editors

For Immediate Release

LUBBOCK--Texas Tech University School of Law and the Texas Association of Bank Counsel will sponsor a Banking Law Institute on March 30-31 at the South Park Inn of Lubbock.

The program is designed to benefit the attorney new to the field of banking law, the experienced practitioner and the bank officer. The institute is set up to cover a broad range of banking law topics and to give insight into current developments, trends and problems in the field.

Robert E. Wood, institute director and professor in the Texas Tech School of Law, said the institute should provide opportunity for examination of timely topics interesting to bankers and their lawyers.

"The program will appeal to those whose entire practice is confined to banking law and to those who simply may have as a client a bank or an individual with banking problems," Wood said.

The institute will begin Thursday, March 30, at 8 a.m. with late registration, followed by welcoming remarks by Dean Frank Elliott, of the School of Law and Jack Wessler, president of the Texas Association of Bank Counsel.

Topics to be covered include depository contracts, problems in perfecting and foreclosing security interests, bank's right of set off, banks and federal securities, and developments in consumer credit and truth in lending. The program will adjourn for the day at 4:45 p.m.

Friday's session will begin at 9:30 a.m. with an update of Articles 3 and 4 of the Uniform Commercial Code. Other session topics will be bank holding company activities and branch banking and usury.

Registration for the institute will be \$70 per person and includes two luncheons and coffee breaks.

For information or to register write to: First Banking Law Institute, Texas Tech University School of Law, P.O. Box 4030, Lubbock, Texas 79409.

9-3-22-78

german play/add one

Cast for the production are Bryan Dunn, Lubbock, Emile; Gregory S. Lundblade, San Antonio, Francois; James C. Edwards, Lubbock, Albin; Dale Matejowsky, Austin, Marquis; Jan Hogan, Crane, Severine; Stephen D. Dowden, Lubbock, Prospere, Wirt; Bobby Hudgins, Austin, Rollin, Wirt; Wayland G.Kidd, Texas Tech teaching assistant, Henri; Danny Logan, Lubbock, Balthasar; Stephen von Phul, Lubbock, Guillaume; Greg Geis, Arvada, Colo., Scaevola; Nancy G. Gilmore, Richardson, Jules; Paul S. Lochart, Amarillo, Maurice; Donna G. Doyle, Azle, Georgette; Vonda G. Nichols, San Angelo, Michette; Katie Reynolds, Norman, Okla., Flipotte; and Dagmar Kidd, West Germany, Leocadie.

"The Green Cockatoo," described as a play within a play, allows the audience to see what the audience at The Green Cockatoo is seeing.

The German production, directed by Theodor W. Alexander, associate professor of German, and Thomas I. Bacon, chairperson of the Department of Germanic and Slavic Languages, will feature 50 students performing the play in German.

The play will be presented in the Qualia Room of the Foreign Language and Math Building at Texas Tech.

Admission is \$1.50 and reservations may be made by calling 742-3282.

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CONTACT: B. Zeeck

LUBBOCK--Texas Tech University will offer an intensive two-day short course on "Basic Principles of Chemical Engineering for Non-Engineering Professionals" at Frank Phillips College in Borger on April 20-21.

The course is designed to improve communication among those who require an understanding of chemical engineering principles. Although primarily for the non-engineer, it provides review opportunities for chemical engineers unfamiliar with recent advances in design and applications in the field.

Cost of the short course is \$75 and an additional \$29 for the text and printed material which will be distributed at the first class period. Classes begin at 8:15 a.m. and last until 5:15 p.m. each day. They will be taught in room 20 of the Fine Arts Building on the Frank Phillips campus.

The instructor will be Dr. L. Davis Clements Jr. of the Texas Tech faculty in chemical engineering. Clements holds the bachelor's degree from Oklahoma State University, the master's from the University of Illinois and the doctoral degree from the University of Oklahoma.

His industrial experience includes work with Ethyl Corp., the U.S. Army Materiel Command and Chevron Research Co. He is an engineering consultant.

For the course his presentation will include slide and film segments, workbook practice and a set of notes for each participant. It should be helpful particularly to those in technical, scientific and business positions, Clements said.

Class enrollment will be limited. Those wanting to register should write to Jo King, director, Continuing Engineering Education, College of Engineering, Texas Tech University, Lubbock, Tex. 79409. For more information call King at area code 806: 742-3456.

Contact: Mark Haller

Texas Tech Women's Athletics, headed by Athletic Director Jeannine

McHaney, has achieved significant progress in its three-year existence...

and now plans to ascend even higher in intercollegiate competition.

With a '77-'78 budget of more than \$247,000, including staff salaries, the department anticipates marked financial gains in '78-'79 scholarship and operational funding.

Tech Women's Athletics sponsors seven intercollegiate sports:

basketball, volleyball, tennis, track and field, swimming, crosscountry and golf. While all teams have marked a successful year, the
basketball players achieved an outstanding season record of 26-9 and a
distinguished fourth-place ranking in the Texas poll. The Red
Raiders finished fourth in the Texas Championship Tournament and
advanced to the Association for Intercollegiate Athletics for Women
(AIAW) Regional Tournament. Head coach is Gay Benson, who, while
serving as Slaton High School coach, led her teams to several
championships at both the regional and state levels.

The volleyball team, with Coach Janice Hudson at the helm,
placed first in the Texas Association of Intercollegiate Athletics
for Women (TAIAW) West Zone Tournament, sixth in state competition

and fifth in regional play. They ended the fall season with a record of 39-16.

The swimming team ended competition in February with capture of sixth place in Texas' standings. The 14 Red Raider swimmers broke or established several school records at this year's meets. Former Tech swimmer Anne Goodman is head coach. In 1979 Tech will host the TAIAW Swimming Championship meet at the new Recreational Aquatic Center.

The tennis squad participates in a split season, with matches played in the fall and late spring months. The spring season will conclude with the TAIAW State Tournament on April 20-22 at North Texas State University. Emilie Foster, former Trinity University star, coaches the Raider tennis team.

Cross-country, a new sport at Tech this year, counts nine women participants. For first year competition the long-distance runners achieved a notable distinction when Isabel Navarro, Tech freshman, qualified for nationals. After having placed third in the regional meet, she came in 51st of 269 runners in national competition. Coach Beta Little is mentor of both cross-country and track and field.

Cross-country competition occurs in the fall, so many of the runners also participate in spring track-and-field events. This sport has seen more growth this year than any other in terms of numbers of athletes involved. Thirty-two women are vying in the spring events.

A major intercollegiate sports event is the TAIAW State Golf Championship, to be hosted this year by Texas Tech on April 24-25 at Lubbock's Meadowbrook Golf Course. Well known Lubbock Pro Jay McClure is Tech women's golfing coach.

New stress is being placed on several sports, according to AD McHaney.

Tech Women's Athletics will place emphasis on the potential revenue

producers, tennis, basketball and volleyball, next year. Because of a

substantial increase in attendance and interest in these sports this year,

McHaney feels that they are now beginning to show revenue potential.

One member of the rapidly expanding staff of Women's Athetics is trainer Kay Cosby. Since Cosby has been working with Tech athletes, there has been a marked reduction of injuries. Cosby attributes this to some of her theories of sports training and medicine. For example, she underscores the importance of extremities, such as the feet, in detecting possible injuries before they actually occur.

"It is just common sense that, if an athlete has something wrong with her feet or her posture, she may be in line for future leg injury," she explained. "If we can detect and correct the problem before it becomes serious, we can prevent a great many injuries."

The Texas Tech Women's Athletics Department, rapidly becoming a vital and dynamic part of the Tech community, is answering the needs of women athletes for challenging intercollegiate competition. With its continuing phenomenal growth and concomitant success Tech's women Red Raiders are a source of pride for all Techsans.

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CONTACT: B. Zeeck

LUBBOCK -- A special planetarium show for children from the ages of kindergarten through the eighth grade will be presented April 1 at The Museum of Texas Tech University. The Junior Program is entitled "Reasons for Seasons."

It is sponsored by the Women's Council of the West Texas Museum Association and is open free to the children of WTMA members. Non-members' children will be charged the planetarium student fee of 50 cents.

There will be two one-hour showings, one at 9:30 and the other at 11 a.m. Advance reservations are required and may be made by calling 742-2443 no later than March 29. Because of limited seating adults will not be admitted.

"Reasons for Seasons" has been especially prepared for a young audience by Ronald Johnston, director of Moody Planetarium at The Museum, and by Louise Harris, a volunteer long associated with planetarium production. Mrs. Harris will present the program.

The final Junior Program of the season will take place April 29 in conjunction with a special exhibit on "Treasures, Ships and Dreams" displaying treasures recovered from sunken Spanish ships in the Gulf of Mexico.

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CONTACT: Pat Broyles

ATTN: Sports Directors

For Immediate Release

THE TEXAS TECH WOMEN'S TRACK TEAM WILL FACE TOUGH COMPETITION AS THEY
TRAVEL TO THE TEXAS A & M RELAYS THIS SATURDAY (MARCH 25). TWENTY UNIVERSITIES
WILL COMPETE IN THE ONE DAY MEET, WITH THE STRONGEST TEAMS BEING THE UNIVERSITY
OF TEXAS, TEXAS WOMAN'S UNIVERSITY, AND TEXAS A & M. LAST WEEKEND THE RAIDERS
COMPETED IN THE MISSOURI INDOOR INVITATIONAL, AND A PLEASED COACH BETA LITTLE
SAID THAT THE TEAM'S TIMES IMPROVED IN EVERY EVENT. ISABEL NAVARRO, FRESHMAN
FROM BROWNFIELD, KNOCKED 44 SECONDS OFF HER BEST TIME FOR THE TWO MILE RUN.
JANELLE SMALLEY, FRESHMAN FROM ALBANY, CAPTURED FIFTH PLACE IN THE HIGH HURDLES.
COACH LITTLE EXPECTS TO SEE CONTINUED IMPROVEMENT IN THIS WEEKEND'S MEET.
SHE WILL TAKE TWENTY-ONE WOMEN TO COMPETE IN 18 TRACK AND FIELD EVENTS.

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LUBBOCK -- Scheduled tours of the restored Goodman Gin at The Museum of Texas Tech University will begin April 1.

To arrange a tour of the gin, a memorial to Ennis E. Moss Sr., reservations can be made by phoning the program office, 742-2456.

The 100-year-old gin was moved to the grounds of The Museum from its original location near Tyler. It had been built there in 1875 by Samuel A. Goodman, who operated it with mule power.

Museum Program Director Judy Hunter said that docents have had tour training so that they can explain the operation, from the arrival of hand-picked cotton through the baling process.

A unique feature of the gin is the wood screw press. Most screw presses of that early time operated by means of two mules attached to levers which turned the wooden screw. The Goodman press, however, was operated by two mules turning the entire press box around the hand hewn wooden screw and forcing it up or down.

The gin nationally is a one-of-a-kind exhibit.

The cost of tours, Hunter said, is \$10 for groups of up to 20 persons and 50 cents each for additional members of any group.

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CONTACT: Pat Broyles

Attn: PSA Directors (Kill April 1)

For Immediate Release

CHILDREN OF KINDERGARTEN AGE THROUGH THE EIGHTH GRADE CAN DISCOVER THE "REASONS FOR SEASONS" DURING A SPECIAL PLANETARIUM SHOW AT THE MUSEUM OF TEXAS TECH UNIVERSITY. THERE WILL BE TWO ONE-HOUR SHOWINGS ON APRIL 1ST, ONE AT 9:30 AND THE OTHER AT 11 A.M. THE PROGRAM IS FREE TO CHILDREN OF WEST TEXAS MUSEUM ASSOCIATION MEMBERS. THERE WILL BE A 50¢ STUDENT FEE FOR NON-MEMBERS' CHILDREN. ADVANCE RESERVATIONS ARE REQUIRED. CALL 742-2443.

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17-3-23-78

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CONTACT: B. Zeeck

LUBBOCK--The American Iron and Steel Institute has awarded two \$100 prizes to Texas Tech University architecture students James Carruthers and Richard Mullen for the design and execution of special projects using steel.

Carruthers, the son of Mr. and Mrs. John Carruthers, 4513 77th St., Lubbock, won in the "Hands-on Steel Program" for his functional design of an extraordinary "ordinary" bicycle.

Although it is termed "ordinary" by tradition, the bicycle has a large front wheel and a small rear wheel. Most of the metal work and the layered wood parts were handmade by Carruthers, but he took the wheel rim to a machine shop for bending.

Carruthers said that he looked at outdated advertisements to get ideas for the design, but the dimensions were his own.

Mullen also won \$100 in the sculpture division of the program with his use of steel, stained glass and lighting for a steel rod abstract sculpture. Mullen is a resident of 1935 Rohn Road, Escondido, Calif.

With architecture story for UD and AJ

WINNING DESIGN -- James Carruthers, left, holds the bicycle
he designed and built to win a \$100 award in a "Hands-on Steel
Program" sponsored by the American Iron and Steel Institute.
His faculty adviser for the project was Texas Tech University
Architecture Prof. Robert G. Venn. Carruthers is a student in
the Division of Architecture. (TECH PHOTO)