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Stories and Cutlines

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CONTACT: B. Zeeck

LUBBOCK--Ed Blackburn, Fort Worth artist of national reputation, will present a slide lecture based on his work at 3:30 p.m. Wednesday (March 25) in Room 102 of the Art Building at Texas Tech University. The free lecture is open to the public.

Blackburn will be at the Texas Tech Department of Art Wednesday and Thursday, consulting with faculty and students.

He is known for his paintings, drawings and environmental constructions.

He participated in the "Larger Canvas II" billboards sponsored by the Houston National Bank in 1979. He also collaborated with Vernon Fisher and Jim Malone for "Corsicana Panorama," an environmental piece constructed at the Living Arts Warehouse in Corsicana in 1978. He has had a one-man exhibition at the Hanson Gallery in New York City and has exhibited in "Texas Artists" at the University of Chicago and "Eight Texas Artists" at the Gallery Simone in New Orleans.

Blackburn's work is included in the permanent collections of the Amarillo Art Center, the Fort Worth Museum, the Dallas Museum of Fine Arts and other, similar institutions.

He earned his bachelor of fine arts degree at the University of Texas-Austin, attended the Brooklyn Museum School in New York and received the master of arts degree from the University of California-Berkeley.

TexasTech News

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Residence telephones:

Bee Zeeck, Director, (806) 799-8897

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

Steve Lindell, Asst. Mgr., Electronics, (806) 894-4002

CONTACT: Preston Lewis

LUBBOCK--More than 240 new members will be initiated into the Texas Tech University chapter of Phi Kappa Phi honor society at a banquet at 6:30 p.m. April 15 in the University Center Ballroom.

Texas Tech President Lauro F. Cavazos will be the featured speaker at the banquet.

Membership in Phi Kappa Phi is limited to junior, senior, law and graduate students who rank in the top 10 percent of their class. The society recognizes outstanding scholarship in all academic disciplines.

Two faculty members also will be initiated into Phi Kappa Phi. They are Dr. C. Len Ainsworth, interim vice president of academic affairs, and Annette W. Marple, associate dean of the law school. More than 120 Texas Tech faculty are members of the society.

Dr. Helen Brittin, associate professor of food and nutrition, is the new chapter president for 1981-82.

Other new officers are Dr. Lewis Eggenberger, professor of agricultural education, president-elect; Clinton Dawson, vice-president; Dr. Welborn Willingham, associate professor of education, secretary; and Mary H. Reeves, assistant to the dean of student life, treasurer.

CONTACT: Cheryl Duke

LUBBOCK--Modern sculpture by Alexander Calder will be discussed in a 10 a.m. art lecture Tuesday (March 31) at The Museum of Texas Tech University.

The lecture will be the final program in a series of spring art seminars sponsored by the Women's Council of the West Texas Museum Association. Admission is \$2 for the general public and \$1 for Texas Tech students.

The lecture will be given by Rabbi Alexander S. Kline, D.D.

Calder is a pioneer in the sculpture of mobiles and stabiles and is known for his wire sculptures, book illustrations and stage sets.

Mobiles are brightly colored sculptures made from cut-out shapes connected by wires and set in motion by wind currents. Calder's first mobiles were exhibited in 1932. His background in engineering led him to experiment with the principles of levitation and motion through space.

Calder is often called the father of kinetic sculpture. He has produced huge, heavy, delicately balanced mobiles for public buildings all over the world. His stabiles are immobile sculptures made from such materials as cut-out sheet metal which is bolted together.

Born in Philadelphia, Pa., in 1898, Calder studied mechanical engineering at the Stevens Institute of Technology and attended the Art Student League. In 1926 he went to Paris and completed a circus work of clowns and acrobats.

Representative sculptures include "Lobster Trap and Fish Tail" (1939), "Spiny" (1942), "The Sail" (1966) and "The Hostess" (1928).

CAPTION-----

A COWGIRL FIT--Amy Talbott, a member of the Little People of America and daughter of Mr. and Mrs. Richard E. Talbott of 3107 59th Street, Lubbock, Texas, steps into fashion with this Western outfit designed by Kay Caddel. Caddel, a research associate with the Texas Tech University Textile Research Center, is a pioneer in designing clothes for people with special physical needs, including dwarfs and midgets. Amy has been a fashion show model for the Little People of America. Amy, who will be 13 years old in April and is a sixth grade student at Parsons Elementary School, won a school-wide "Western Day" contest with the suit pictured. (TECH PHOTO)

CONTACT: Cheryl Duke

LUBBOCK--The West Texas pioneer world at the turn of the century will be portrayed in photographs and costumes in an exhibit opening Saturday (April 4) at The Museum of Texas Tech University.

Designed to illustrate the wide range of styles found in the early settlement of the region, "The West Texas Style: 1890-1915" will be in Gallery I of The Museum through May 31.

The introductory scene includes an elegant silk ball gown specially made by a modiste in Kentucky for a young Vernon socialite in 1891.

Betty Mills, curator of costumes and textiles for The Museum, said 1890 saw a great diversity in the way of life and style of dress in West Texas because of hardships unique to the region.

"The Indian Territory separated West Texas from the rest of the Great Plains and difficult supply sources discouraged movement from the south and central parts of the state to the west," she said. "The railroad which was in Texas in the 1880s did not come to Lubbock until 1909."

Mills said some parts of West Texas already had an opera house and a rather sophisticated social world while settlers were still struggling into Lubbock by wagon, ox cart and horseback in 1891.

The second scene shows a family, dressed in clothing for comfort and practicality, staking its claim in Lubbock.

Contrasts continue throughout the exhibit as 33 manikins exhibit the clothes worn for work, visiting the neighbors, church, school, play and celebrations.

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Photographs depict actual scenes from the era including a dugout school, a junior college graduation, a wedding, holidays, special events, worship and play.

The photo/costume settings include a Fourth of July float, a picnic scene, a couple dancing to a fiddler's music, a christening and a frontiersman plowing.

Fashions are shown for young and old working, playing and relaxing all dressed up. Special background music adds to the turn-of-the-century interpretive display.

The Museum is open 8:30 a.m. to 4:30 p.m. Mondays and Fridays, 8:30 a.m. to 9 p.m. Tuesdays, Wednesdays and Thursdays and 1-4:30 p.m. Saturdays and Sundays.

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Steve Lindell, Asst. Mgr., Electronics, (806) 894-4002

CONTACT: Cheryl Duke

LUBBOCK--Patricia A. Purnell, a graduate student in the museum science program at Texas Tech University, has been awarded the \$200 Kevin M. Harris Memorial Scholarship.

Purnell is a native of Chicago, Ill., and daughter of Mrs. Clare Purnell of Belair Beach, Fla.

She works as a research assistant in the Ethnology Collection at The Museum of Texas Tech and as a student assistant at the Southwest Collection, the university's archives and historical repository for West Texas and the Southwest.

Purnell expects to complete her degree in August. She earned an undergraduate degree in anthropology with a minor in art history at the University of Illinois, Urbana, in 1978.

She was an education programming intern at the Children's Museum in Indianapolis, Ind., last summer.

She has been a research assistant in the administration office and a student assistant in the Moody Planetarium at The Museum of Texas Tech.

Other experience includes student employment at the World Heritage Museum of the University of Illinois and volunteer work for the Chicago Historical Society.

The scholarship is given in the memory of Kevin M. Harris, a former Texas Tech museum science student who died in 1979, following brain surgery. The scholarship was established by his parents, Mr. and Mrs. Milton Harris of Greensboro, N.C., other family members and friends.

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CONTACT: Keely Coghlan

LUBBOCK--Texas Tech University students swept all four awards offered in student fiction and poetry contests this year by the Texas Association of Creative Writing Teachers.

Awards of \$50 were given to the best short stories and the best poems by an undergraduate and a graduate. All college and university creative writing instructors in Texas were eligible to nominate their students' work.

Jana Oyler Durham, daughter of Mr. and Mrs. Milton R. Oyler of 1416 W. Ave. C, Muleshoe, received the Graduate Student Poetry Award for her poem, "Kendo: The Way of the Sword." Durham was an English major whose May 1980 master's thesis was a collection of her poems, "Activity Suggests a Life." She now works in New York.

"The Bridge Diver," a short story by Michael Alley, son of Dr. and Mrs. Clyde Alley of 8 Cambridge, Amarillo, won the Graduate Student Fiction Award. Alley is a teaching assistant in electrical engineering at Texas Tech. "The Pawn Review," a literary journal published in California, has accepted the story for publication.

Patrick Martin, son of Mr. and Mrs. Albert R. Martin of 2503 37th, Snyder, won the Undergraduate Student Poetry Award with his poem "The Orchard." Martin graduated in May 1980 from the Department of Mechanical Engineering. He works in Seattle.

"Tomato Plants," a story by Patrick McGann, son of Mr. and Mrs. William E. McGann of 4826 13th, Lubbock, received the Undergraduate Student Fiction Award. The story also received a \$75 Robert S. Newton Award in Creative Writing from Texas Tech. McGann was an English major now living in Lubbock.

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CONTACT: Keely Coghlan

LUBBOCK--Two University of Montana music faculty members will present a free recital at 8:15 p.m. Friday (March 27) in the Texas Tech University Hemmle Recital Hall.

Walter Olivares, violinist, and Dennis Alexander, pianist, will perform Beethoven's "Sonata in D Major," Bartok's "First Rhapsody" and Strauss' "Sonata in E Flat Major" in the concert sponsored by the Texas Tech Department of Music.

Olivares, a native of Santiago, Chile, was trained at the National Conservatory of Chile and performed twice with the Conservatory Orchestra at the age of 15. In 1970 he toured the United States, where he performed at the Lincoln Center in Washington, D.C.

He earned his bachelor's and master's degrees in music under Dr. James Barber, professor of music, at Texas Tech. He has taught at Texas Tech and has served as soloist and concertmaster for the Texas Tech Symphony Orchestra.

Alexander received his bachelor's and master's of music degrees in piano at the University of Kansas, where he also served on the faculty. He joined the faculty at the University of Montana in 1972, earning distinction throughout the Northwestern United States as a teacher, clinician and performer.

Alexander is currently president of the Montana State Music Teachers' Association and coordinator of the piano division at the University of Montana.

CONTACT: Duncan McDowell

LUBBOCK--Twenty-one students at Texas Tech University have been selected for the 1981-82 University Center Program Council, the governing body for University Center Programs.

The Program Council is made up of the chairman and assistant chairman of each standing committee and the three executive officers.

University Center Programs plans and implements more than 600 entertainment. educational and cultural activities each year.

Program Council members for next year include:

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CONTACT: Preston Lewis

CROSBYTON--The first electricity ever generated from solar-thermal steam and sold commercially was put in the power grid of this West Texas town at 12:20 p.m. Monday (March 23).

And, in a brief ceremony, 76-year-old Rex Wheeler, a Crosbyton resident and a farmer who for more than 20 years worked the same land that has become the site of the Texas Tech University solar collector bowl, paid his monthly electric bill in advance and became the token first customer to buy electricity produced from solar-thermal steam.

Generation of electricity for sale had been scheduled for Friday (March 20), but cloudy skies circumvented those plans and disappointed the more than 300 persons who showed up for a planned ceremony.

When the skies cooperated on Monday, the solar collector system generated between five and 10 kilowatts of electricity which was fed into the municipal system for more than four hours and sold by the City of Crosbyton. The electricity produced is enough to meet the total needs of two houses during peak usage. In reality 15 houses, including the Wheeler residence, are on the line the solar-thermal electricity is fed into. They share the electricity.

Plans call for the solar collector to generate electricity that will be added to the city system for the next two months to demonstrate the project's feasibility.

The successful demonstration claimed several firsts for solar energy research:

*Texas Tech's 65-foot-diameter solar collector bowl became the first device to produce such electricity from direct use of high-temperature solar steam.

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*Lighthouse Electric Co-op became the first utility to transmit such electricity.

*The Crosbyton Municipal Electric Power Co. was the first to sell such electricity.

*Residential and agricultural customers of Crosbyton were the first to purchase and consume electricity generated from solar steam.

The system was designed as the prototype of a large five megawatt facility that could produce enough electricity to meet much of Crosbyton's future needs. The proposed facility would have 10 200-foot-diameter solar collector bowls and a hybrid generating plant that would use fossil fuels for electric generation when direct sunlight was not available.

Cost of the existing prototype, which was funded by the Department of Energy, is \$5.3 million. An estimated \$33 million would be required to build the larger system.

Director of the Crosbyton project is Dr. John D. Reichert of Texas Tech's electrical engineering faculty.

The major subcontractor on the system is E-Systems Inc. of Garland. E-Systems developed the reflector panels and designed the support structure for the solar collector.

Foster Wheeler Energy Applications Inc. of Livingston, N.J., was involved in building the boiler.

The system operates by reflecting sunlight on a moving receiver-boiler which tracks the sun throughout the day. The intense reflected heat, which has the concentrated impact of 600 suns, turns water circulating through the boiler tubing into steam. That steam is used to turn a conventional turbine which is attached to an electric generator.

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LUBBOCK--The chairman of the Hopi Tribal Council from the Hopi Reservation in Northwestern Arizona will speak Thursday (March 26) at the opening ceremony of the second annual American Indian symposium at Texas Tech University.

(Seek-a-quap'-ta-wa)

Abbott Sekaquaptewa will give the opening address following a 7 p.m. public reception in the foyer of The Museum of Texas Tech.

The two-day symposium honors the Hopi Tricentennial and all events are open to the public, free. The tricentennial is the 300th anniversary of the Pueblo Revolt of 1680 in which the Hopi and other Pueblo tribes regained control of their lands from the Spanish.

Friday's events will begin with a 9 a.m. registration and coffee in The Museum foyer.

Chief Tribal Judge for Hopi Affairs, Robert H. Ames of Salinas, Calif., will discuss "Contemporary Indian Court and Law" at 9:30 a.m.

Presentations by an artist, potter, kachina carver and poet representing the Hopi tribal lands, Second and Third Mesas, Ariz., will follow.

Sessions beginning at 1:30 p.m. will feature scholars from Arizona, California and Wyoming who will discuss the meaning of kachina dolls and the history and endurance of the Hopi Nation.

The symposium is sponsored by the Texas Tech University departments of history, anthropology and art, ethnic studies program, the International Center for Arid and Semi-Arid Land Studies, the offices of Academic Affairs, Graduate Studies and Research, the College of Arts and Sciences, The Museum of Texas Tech and the West Texas Museum Association.

CONTACT: B. Zeeck

LUBBOCK--Three newly appointed regents will be sworn into office at 8:30 a.m. Friday (March 27), immediately before the meeting of the Boards of Regents of Texas Tech University and the Texas Tech University Health Sciences Center.

New members of the boards are Mrs. Anne Phillips, Fort Worth, and Rex P. Fuller and John E. Birdwell II, both of Lubbock. Judge Robert C. Wright of the 137th District Court will preside at the swearing-in ceremony.

At their meeting, regents will consider nominees for honorary degrees to be awarded at spring commencement ceremonies for the university and the health sciences center.

Acting as a Committee of the Whole, regents will consider a resolution supporting an Equal Educational Opportunity Plan for each of the institutions.

Among items expected to be considered by university regents are the granting of authority to receive bids for general construction of a \$4 million Petroleum Engineering Building addition; authorization to proceed with planning, development of contract documents and receipt of bids for installation of a passenger elevator in the Journalism Building; the leasing of land by the university to the city of Lubbock for use in improving the traffic flow on University Avenue; and extension of the boundaries of the Ranching Heritage Center of The Museum of Texas Tech University to better situate the 6666 Barn, recently donated for the site.

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Health sciences center regents will consider a prototype affiliation agreement for the School of Nursing; an addendum to the health sciences center's affiliation agreement with St. Mary's of the Plains Hospital to provide residency training program activities in surgery; a revision of the tuition scholarship policy; and construction related to expanded use of Pod B of the Health Sciences Center Building.

Construction items include consideration of approval of appointment of an architect to provide professional assistance to develop plans and specifications and to supervise renovations in Thompson Hall, for occupancy by the Department of Ophthalmology and to receive bids for the construction. The other major item is consideration of authorization to add approximately 2,000 square feet of administrative space to Phase III-B and an increase in the budget for that phase from \$750,000 to \$900,000.

In other business regents will consider granting authority to request bids for the campus bus service; to increase campus parking fees; and items relating to renovation of kitchen and dining facilities in the University Center.

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LUBBOCK--Free films on American Indians will be shown at 3 p.m. Sunday (March 29) and at 3 p.m. and 7:30 p.m. Tuesday (March 31) at The Museum of Texas Tech University.

The Sunday film, "My Hands Are the Tools of My Soul," depicts the masks, carvings, pottery, sand paintings, songs and dances of the American Indian cultures as part of the activities of daily life.

The film is part of a film series on artists of arid and semi-arid lands sponsored by the Fine Arts Committee of the Women's Council of the West Texas Museum Association.

The four Tuesday films will be presented by The Museum as part of a series on Native Americans. The first film, "Hopis: Guardians of the Land," portrays the modern Hopi way of life and the threat to it posed by those seeking the tribe's valuable mineral resources.

"Indians of the Southwest" examines the transition of Indians from nomads to farmers and developers of a complex system of agriculture. The Navajos, Hopi and Zuni ways of life and special rites are shown.

"The Hopi Indian" stresses the home life, agriculture, weaving arts, various customs and ceremonies of the Hopi. "Hopi Kachinas" presents the kachina dolls as the key to the true meaning of the Hopi culture and show the carving and painting of the dolls.

The films are in conjunction with "The Year of the Hopi" exhibit circulated by the Smithsonian Institution Traveling Exhibition Service and displayed in The Museum's permanent gallery for art through April 5 and with the second annual American Indian symposium at Texas Tech Thursday and Friday (March 26-27).

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CONTACT: Cheryl Duke

LUBBOCK--Afternoon shows at the Moody Planetarium of The Museum of Texas Tech University will not be open to the public weekdays April 6-17.

During that two-week period, weekday afternoon showings will be reserved for eighth graders in the Lubbock Independent School District.

Weekday afternoon shows will reopen to the public at 2:30 p.m. April 20.

Regular night and weekend planetarium shows will not be affected. Shows are at 7:30 p.m. Tuesdays, Wednesdays and Thursdays and 2 p.m. and 3:30 p.m. Saturdays and Sundays.

The planetarium is featuring "Cosmic Dimensions," which deals with measurements in the universe, including distances to other planets, stars and galaxies.

Fees for the show are \$1 for adults and 50 cents for students with no admission charge for members of the West Texas Museum Association and the Ranching Heritage Association.

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ATTENTION: Energy Editors

LUBBOCK--A.D. (Dean) Rippetoe of Shell Oil Co. will be the luncheon speaker at the 28th annual Southwestern Petroleum Short Course at Texas Tech University April 23.

The two-day short course, April 23-24, is sponsored by the West Texas petroleum industry and organized by the Texas Tech Department of Petroleum Engineering.

Rippetoe, division safety representative for Shell Oil's western operations, will deliver a speech entitled "One More Time Around."

More than 400 representatives of drilling and producing companies in the Southwest are expected to attend the short course. Forty-one experts will give technical papers on drilling and well completion, well stimulation and work-over, reservoir operations, artificial lift, production handling and general interest topics.

General interest papers include discussions of: "Alaska North Slope" by Richard E. Huff, area facility engineer, ARCO Alaska, Inc.; "Operational Planning Within the Price Regulatory and Windfall Profit Tax Framework," by Randal M. Kirk, attorney, Stubbeman, McRae, Sealy, Laughlin & Browder, Midland; "LNG: What Counts Most -- Technology or Politics and PR Hype?," by Robert G. Norton, vice president, engineering, Distrigas Corp., Boston; "Career Planning for Forward Progress," by Dorothy Roddy, president, Roddy & Associates, Houston; and "Tax Investments," by Ron Walker account executive, Merrill Lynch Pierce Fenner & Smith, Inc., Dallas.

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Registration for the two-day course costs \$50. For more information write Duane A. Crawford, Texas Tech petroleum engineering professor and chairman of the short course board of directors, at the Department of Petroleum Engineering, Box 4099, Texas Tech University, Lubbock, Texas 79409.

Luncheon speaker Rippetoe is a speaker for the Oil Information Committee, which gave him outstanding service awards in 1974, 1975 and 1978. In 1976 he received the committee's outstanding performance award.

For the past 16 years Rippetoe has spoken to more than 15,000 people annually and has appeared before numerous civic groups in Texas, New Mexico and Oklahoma.

Rippetoe joined Shell in Denver City in 1956, working in various capacities in the company's Wasson Gas Plant there. In 1964 he went to Ozona as a construction inspector of Shell's Northwest Ozona Gas Plant. He was named plant foreman when the facility was completed.

He became LPG sales representative in 1969 for Shell's southern marketing area and worked throughout West Texas and New Mexico. In 1973 he was named senior sales representative for commercial accounts in West Texas. He assumed his present position in 1974.

A native of DeLeon, Rippetoe graduated from Comanche High School and attended Texas Tech University.

CONTACT: Duncan McDowell

(EDITORS: For the names of participating students from your city, see Add One.)

LUBBOCK--Twenty-nine graduate and undergraduate Texas Tech University students will compete April 1-2 at the university in the 1981 Sigma Xi conference for scientific presentations.

Prizes for conference winners will be awarded April 16 at an initiation banquet for Sigma Xi, national honorary society for persons involved in scientific and engineering research. Winners at the doctoral and master's levels, as determined by a panel of Texas Tech faculty, will receive \$100 prizes. Second place doctoral and master's students will receive \$50. A \$50 prize also will be given to the undergraduate submitting the best paper.

Open free to the public, the conference will be in Room 101, Goddard Building, at 1:30-5:30 p.m. April 1 and 1-5 p.m. April 2.

"The purpose of the conference is to give Texas Tech graduate and undergraduate students experience and exposure in presenting their research papers in scientific meetings," said J.R. Goodin, associate professor of biological sciences.

Students are given 12 minutes to present their findings and another three minutes to answer questions from the audience.

Entomology Prof. Daniel P. Bartell is chairman of the conference committee, Texas Tech Chapter of Sigma XI. Other committee members are Profs. Goodin, Bill E. Dahl of range management and John D. Reichert of electrical engineering.

Conference participants include Raye Lynne Dippel, a candidate for the doctor's degree in psychology; Tavye Celeste Napier, a doctoral candidate in pharmacology and therapeutics; and Mark A. Scott, a master's degree candidate in entomology; all from Lubbock.

Dippel is the son of Mr. and Mrs. Raymond Dippel, 4820 16th St.; Napier is the daughter of Dr. T.G. Napier, 2313 17th St.; and Scott is the son of Mr. and Mrs. L.B. Scott, 2118 56th St.

Dippel's presentation will be on "Sweetness Preference of Female Sprague-Dawley Rats as a Function of the Interaction of Synthetic Ovarian Hormones." Napier will discuss "Morphine Induced Alterations of Spontaneous and Cortically-Evoked Neuronal Activity in the Basal Ganglia." Scott's abstract is entitled "Intra-Plant Distribution Patterns of 'Frankliniella accidental' (Pergande) in Onions on the High Plains of Texas."

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CONTACT: Preston Lewis

LUBBOCK--A former Texas Tech University head cheerleader has been named field director for the Texas Tech Ex-Students Association.

He is Cliff Zschiesche, a 1979 Texas Tech graduate. To be based in Houston, Zschiesche will be responsible for development and fund raising statewide.

Hiring of a field director is part of an Ex-Students Association long-range plan to increase fund raising and contributions to the university. Named "Target: 85," the fund drive aims to boost annual giving to the association from about \$250,000 to \$750,000 and to increase contributors from about 5,700 a year to more than 12,000 by 1985.

Association Executive Director Bill Dean said the field director will play an integral role in meeting the planning committee's directive to raise \$750,000 in five years.

"Cliff and I have been acquainted since he was an advertising major and cheerleader here at Tech," Dean said. "Even then, he exhibited the characteristics we were looking for in filling the field director position. He is fiercely dedicated to Tech, outgoing and willing to give his all to whatever he puts his mind to."

Zschiesche's primary responsibilities will include contacting former students, businesses and friends of Texas Tech and soliciting financial support for the university. Travel will be a major part of his duties, both in visiting potential donors and attending chapter activities across the state.

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Zschiesche/add one

Before accepting the ex-students' position, Zschiesche was an assistant buyer for Foley's in Houston. Prior to that, he worked in Joske's executive training program in San Antonio and as the firm's area sales manager in El Paso.

As a Texas Tech student, Zschiesche was active in the Saddle Tramps, academic and athletic recruiting and cheerleading. He received his bachelor's degree in advertising in 1979.

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LUBBOCK--Two Texas Tech University fashion design students received honors in a Career Day design competition sponsored earlier this month by the Fashion Group of Dallas and the Natural Fibers and Food Protein Commission of Texas.

Senior fashion design major Elizabeth Gardea, daughter of Mr. and Mrs. Carlos Gardea of 125 Coronado Road, El Paso, was a winner in creative design. Her design is an orange, plum and yellow polished cotton pedal pusher and cropped jacket with free-standing geometric panels.

Senior fashion merchandising and fashion design major Renay Jordan, daughter of Mr. and Mrs. Cal Jordan of 1400 Oakhurst, Clovis, N.M., was a runner-up in the commercial division. She designed a floral print daytime dress with petal sleeves and an overskirt trimmed in contrasting solid-colored fabric.

Designs in the March 14 Dallas competition were judged on concept, originality, innovation and fabric manipulation.

For prizes Gardea received a cut of fabric from Italian fabric manufacturer Agona Textile Mill and Jordan a cut of fabric from Richard Brooks Fabrics of Dallas.

Student designs from the fashion program at Texas Tech competed with those from North Texas State University, Texas Woman's University and the University of Texas at Austin. One winner and one runner-up were selected from each university.

CAPTION-----

COSMIC CREATION--This pedal pusher and cropped jacket outfit worn by a Dallas professional model was designed by Texas Tech University senior Elizabeth Gardea of El Paso. The suit, made of polished cotton in orange, plum and yellow colors, won a creative design award in a Dallas competition. The contest was sponsored by the Fashion Group of Dallas and the Natural Fibers and Food Protein Commission of Texas.

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19-3-26-81

Texas Tech News

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

CONTACT: Cheryl Duke

Residence telephones:

Bee Zeeck, Director, (806) 799-8897

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

Steve Lindell, Asst. Mgr., Electronics, (806) 894-4002

LUBBOCK--A three-man, contemporary photography exhibit featuring a Texas Tech University graduate now a professional photographer and two Texas Tech student photographers will open April 4 (Saturday) at The Museum of Texas Tech University.

A public reception for photographers Gilbert R. Boucher II, Vance I. Alderson and Brent A. Ratliff will be at 2 p.m. April 5 (Sunday) at The Museum.

Boucher, who received a bachelor of fine arts degree from Texas Tech in December and works as a photographer and photographer's assistant in Lubbock, will display his multi-media new wave photography.

He said he incorporates both painting and photography into his works.

Displaying "images of light" will be Alderson, a Texas Tech senior and Lubbock native. Light images in the works include street lights and club lights. Musicians are also a favorite subject of Alderson's.

Ratliff, a senior photography major, will display photographs of man and his environment, treated non-traditionally.

Boucher is the son of G. Rick Boucher of Mount Prospect, Ill., and Ardella Boucher of Dallas.

Alderson, a studio photography major, is the son of Mr. and Mrs. H.O. Alderson of 3307 56th, Lubbock.

Ratliff is the son of Brooksye N. Ratliff of Shallowater and Ben R. Ratliff of San Marcos.

The exhibit "Continuous Education" will be on display at The Museum through May 3.

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Steve Lindell, Asst. Mgr., Electronics, (806) 894-4002

CONTACT: Duncan McDowell

ATTENTION: Agriculture and Education Editors

LUBBOCK--Twenty-three Texas Tech University students and two professors will be honored by the College of Agricultural Sciences at its annual Ag Honors Banquet at 7 p.m. Friday (April 3) in the University Center Coronado Room.

Jeanne L. Goins, daughter of Mr. and Mrs. Bill Goins, Route 1, Vernon, will receive an award as the college's 1980-81 Outstanding Student. That award is based on scholastic and leadership achievements.

Honored for highest academic achievement will be Daniel M. Killian, son of Mr. and Mrs. Thomas Killian, Route 4, Lubbock, and J. Ross Wilson, son of Mr. and Mrs. Ben Wilson, Route 1, Claude. Killian and Wilson had identical grade point averages.

Dr. James W. Graves and Dr. Jerry D. Stockton, named outstanding teachers for the 1980-81 academic year by the Student Agricultural Council, will receive awards at the banquet.

Graves, fall semester honoree, is an agricultural economics professor. He is advisor to the Agriculture Economics Club, the Collegiate 4-H and Alpha Zeta, an agricultural student honorary. In 1979 two student organizations, Mortar Board and Omicron Delta, recognized Graves as "an outstanding faculty member."

Stockton, spring semester honoree, is chairman of the Agricultural Education Department. He is undergraduate advisor for that department and past advisor for the Collegiate Future Farmers of America chapter at Texas Tech. He was the recipient of 1977-78 Dads Association Excellence in Teaching award.

-more-

ag honors banquet/add one

Eight students will be honored for highest academic achievement within their departments and nine will be recognized for their leadership within their departments as outstanding all-around students. Also, students selected by the Student Agricultural Council as "Aggies of the Month" during 1980-81 will be honored.

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Steve Lindell, Asst. Mgr., Electronics, (806) 894-4002

CONTACT: Preston Lewis

LUBBOCK--A faculty development leave has been awarded Dr. John F. Walkup, associate professor of electrical engineering, by Texas Tech University.

Two development leaves are granted each year by the university to allow selected faculty members to pursue scholarly research elsewhere. Recipients may take a full year's leave at half salary or a semester's leave at full salary.

Walkup will spend his leave during the 1982 spring semester at the University of Arizona's Optical Sciences Center. Walkup, who is co-director of Texas Tech's Optical Systems Laboratory, will work on using normal incoherent light to perform functions that at present are only possible with laser or coherent light.

The research at the center will deal with techniques for performing with light various types of mathematical operations which are commonly performed on digital computers.

Walkup has participated in 28 major research or engineering projects and has written more than 50 journal articles, conference papers or technical reports. Before coming to Texas Tech in 1971, he was a research assistant at Stanford Electronics Laboratories. He has also served as a consultant for ESL Inc., Optics Technology Inc. and the National Science Foundation.

-more-

Walkup leave/add one

Walkup graduated magna cum laude in engineering science and electrical engineering from Dartmouth College. He did his graduate work in electrical engineering at Stanford University where he received his doctoral degree in 1971.

He is a member of the Institute of Electrical and Electronics Engineers, Society of Photo-Optical Instrumentation Engineers, American Society for Engineering Education and Phi Beta Kappa. He is also a fellow of the Optical Society of America.

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ATTENTION: Bill Kerns

LUBBOCK--Laughter and sobs are the same in any language as are clowning around, juggling, trapeze acts and bear tricks. These make "August August, August" high entertainment.

Texas Tech University's 34th annual German play opened Friday night (March 27) to a full house, including area high school language students and teachers. Performances will be at 8:15 p.m. Saturday, Monday and Tuesday (March 28, 30, 31) in the Qualia Room of the Foreign Languages Building. Admission is \$2.

Non-German speakers find the English synopsis, distributed with the program, helpful. Slapstick comedy in the style of the Marx brothers, a wide range of facial expressions and gestures help interpret the action for the audience.

About a clown, the play opens with circus music, a grand entry and introductions by the director and his wife, played by Trey Hill of El Paso and Diane Barnes of Duncanville.

The director promises the circus performance will "free you for a couple of hours from the burdens of life."

When the ringmaster, portrayed by Brian Ross of Hobbs, N.M., announces the upcoming, exciting performance of the Lipizzan stallions, clown August, played by James Rushing of Lubbock, decides he wants to direct the Lipizzans.

The rest of the play, interspersed with the routine acts of the circus, deals with the clown's pursuit of his life's dream to be a director.

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The director and ringmaster set up three roadblocks August must overcome to achieve his dream. He must have a calling card, a wife and a father-in-law.

When the clown successfully meets those conditions, the director throws more obstacles in his way. The play edges toward tragedy as August continues to pursue the dream.

Especially comic scenes include August's attempt to win a wife. He dresses up in a blue polka-dot tie, black button hat and white gloves. He carries a cane and a bouquet.

Then he discovers his prospective wife "Lulu" is a life-sized rag doll. He faints, then elects to remain true to his dream. He dances romantically with the doll until she falls to the floor apparently "dead."

As August mourns in loud sobs over her coffin, sprinkles her with water and chants lovingly, "Lulu," played by Linda Stanley of Lubbock, comes to life.

Further magic produces a third clown to be the required father-in-law. Bryan Dunn of Lubbock plays this role.

The main characters, particularly August, involve the audience in some of the play through actions, eye-contact and expressions.

Colorful costumes, sets, stage lights and circus sound effects create a realistic big tent environment.

Outside the humor and beyond the escape, the play and its circus are meant to represent life. Playwright Pavel Kohout says of this play that the circus is life and the clown "an ideal symbol of man's dreams because he always wants to do something he is either not allowed or not able to do."

Kohout says the conditions faced by his "August" are "the basic conditions of life."

CAPTION-----

SPRING FEVER--Lovebirds August and Lulu find happiness together and pursue a common dream in the German play "August August, August" at 8:15 p.m. Saturday, Monday and Tuesday (March 28, 30, 31) at Texas Tech University. The clown "August" is played by James Rushing and "Lulu" by Linda Stanley, both of Lubbock. The 34th annual Texas Tech German play will be performed April 3 at the University of Texas at Arlington during the Texas Association of German Students' annual convention. (TECH PHOTO)

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LUBBOCK--A single performance of the award-winning Broadway hit play "The Elephant Man" by a national touring company will be presented at 8:15 p.m. Monday (March 30) in the Lubbock Municipal Auditorium.

The play which received the 1979 Tony Award as Best Play of the Year and numerous major 1979 theatrical awards is being sponsored in Lubbock by Texas Tech University Center Programs and Cultural Events. The American Theater version of the play is on tour to 50 American cities.

Tickets for the production are available through the University Center Ticket Booth and Hemphill Wells in the South Plains Mall. Reservations may be made by calling 742-3610. Reserved seats are \$4, \$6 and \$7 for Texas Tech students, \$5, \$7 and \$9 for Texas Tech faculty and staff and \$7, \$10 and \$12 for the general public.

Written by Bernard Pomerance, the two-act play is based on the historical case history of John Merrick, who lived in England in the late 1800s. A patient of highly-regarded London surgeon Frederick Treves, Merrick suffered from a disfiguring disease which caused such things as curvature of the spine, extra layers and folds of skin and large tumors. The physical appearance of the disease caused him to be called by the name "elephant man".

The character is saved from his life as a sideshow freak by Treves, who rescues and befriends him and attempts to add to the medical knowledge of the times through his discovery.

In the hospital environment, Merrick becomes sought after by members of Victorian society. Many, encouraged by Treves come to know Merrick as a human being, not just as a freak of nature.

-more-

Courtney Burr, who plays the leading role in the play, says Merrick "had a clarity of vision in his confused and repressed society and, also, a purity of soul and character."

"He is not constantly pursuing satisfaction in worldly, materialistic things. Rather, Merrick attains satisfaction on a higher religious plane while remaining non-judgmental," Burr said.

The story of Merrick has been told many times, including the recently published "True History of the Elephant Man" by Michael Howell and Peter Ford and Ashley Montague's "The Elephant Man" (1971). It is also included in the memoirs of Frederick Treves (1923), in Frederick Drimmer's "Very Special People" (1973) and in Leslie Fiedler's "Freaks" (1978).

Playwright Pomerance has created the character so that without donning grotesque makeup, he only suggests the terrible physical deformity that Merrick bore through his 27 years and deals with the character's spirit.

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FOR RELEASE SUNDAY A.M.

LUBBOCK--An endowed professorship in law honoring former House Appropriations Committee Chairman George H. Mahon and an endowed professorship in engineering have been established at Texas Tech University with a gift from Charles Bates "Tex" Thornton, chairman of the board and chief executive officer for Litton Industries.

Both men and their wives will be honored in a public reception 3-5 p.m. Tuesday in the University Courtyard. Texas Tech President Lauro F. Cavazos, Engineering Dean John R. Bradford, interim law Dean Richard Hemingway and Electrical Engineering Department Chairman Russell H. Seacat will give brief comments at the reception.

The George Herman Mahon Professorship will be the first for the School of Law. The Charles B. Thornton Professorship in Engineering will be the third endowed professorship for the College of Engineering. The professorships were endowed by a \$400,000 gift from Thornton.

In 1977 when Mahon announced he was retiring from Congress, he was the dean of the House of Representatives. He served 44 years in Congress. When elected to Congress in 1934, Mahon became the first representative from the newly created 19th District. During his congressional tenure, Mahon served under eight presidents, beginning with Franklin D. Roosevelt. Only six other Congressmen have ever served longer in the House of Representatives than Mahon.

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Mahon was appointed to the powerful House Appropriations Committee in 1939 and became chairman of its subcommittee on defense in 1949. He became chairman of the full 55-member Appropriations Committee in 1964.

Numerous organizations have honored Mahon for his service to his nation, his state and his district. Mahon has received honorary doctoral degrees from several universities, including Texas Tech. The hallmarks of his congressional career were integrity and humility.

Thornton established Litton Industries in 1953 and was its first president, first chairman of the board and first executive officer. His tenure as chairman of the board and chief executive officer has been uninterrupted since the company's establishment.

Today Litton Industries has annual sales of about \$4.5 billion. The company has over 100 divisions in areas as diverse as shipbuilding, calculators, machine tools and cash registers. Litton operates in 39 states and 22 foreign countries.

A native of Knox County, Texas, Thornton received his early education in Haskell. He later attended Texas Tech and George Washington University. He received a bachelor's degree of commercial science in 1937 and has since received four honorary doctoral degrees, the first from Texas Tech in 1957.

After serving in World War II, Thornton was director of planning for Ford Motor Co. for two years and was vice president and assistant general manager for Hughes Aircraft Co. and vice president of Hughes Tool Co. for five years before founding Litton.

CONTACT: B. Zeeck

LUBBOCK--Three newly appointed regents -- Mrs. Anne Phillips of Fort Worth and Rex E. Fuller and John E. Birdwell II, both of Lubbock, -- Friday joined the boards of Texas Tech University and the Texas Tech University Health Sciences Center in sessions that were devoted to a wide range of decisions.

Regents agreed to grant honorary doctoral degrees to three persons: Mrs. Sybil Harrington, Amarillo philanthropist; Dr. R.C. Goodwin, Gainesville, Fla., former Texas Tech president; Alvin R. Allison, Levelland attorney and widely known as the father of the Texas Tech Law School. The degrees to be awarded Goodwin and Allison will be presented at May 15 university commencement ceremonies. Mrs. Harrington's will be presented May 31 at the Texas Tech University Health Sciences Center commencement.

Regents agreed to lease land to the city of Lubbock for use in improving the traffic flow on University Avenue. They authorized: receipt of bids for general construction of a \$4 million addition to the Petroleum Engineering Building; planning, development of contract documents and receipt of bids for the installation of a passenger elevator in the Journalism Building; and receipt of bids for the campus bus service and for the renovation of the Gaston Hall north wing to house 150 students next fall.

Regents agreed to increases averaging 18.8 percent per year in fees paid for parking on campus, the first increase since 1976.

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They authorized the Board Chairman to approve a friendly settlement with heirs of the Paul and Eva Braddock estate, involving properties willed to the Texas Tech University Health Sciences Center and other parties.

They authorized the development of an Equal Educational Opportunity Plan for submission to the Coordinating Board, Texas College and University System, as requested by the state.

As a result of board action, tuition scholarships for health sciences center students will be raised from \$250 per year to \$350 annually for first and second-year students and \$450 for fourth and fifth-year students.

Awarded contracts were: O.W. Chisum Co., \$250,150 for installation of heating, ventilation and air conditioning equipment in Coleman Hall; Armstrong Mechanical Co., Inc., \$99,200, rehabilitation of the frozen food storage area in the Central Food Facility; and Pharr & Pharr Enterprises, \$73,950, bathroom renovation in Gordon Residence Hall.

Acting as the board for the Texas Tech University Health Sciences Center, the regents approved: a prototype affiliation agreement for the School of Nursing; an addendum to the affiliation agreement with St. Mary of the Plains Hospital for residency training program activities in surgery; and the addition of about 2,000 square feet of additional administrative space in the health sciences center building and increased the budget for Phase III-B construction from \$750,000 to \$900,000.

Regents approved appointment with tenure for four persons -- two area coordinators in the College of Business Administration and two department chairman in the health sciences center. They are Dr. Paul Randolph, information systems and quantitative sciences; Dr. James G. Hunt, management; Dr. Kenneth Barker, biochemistry; and Don M. Flinn, M.D., psychiatry.

They approved faculty development leaves for Prof. Wendell Aycock, Department of English, and Prof. John Walkup, Department of Electrical Engineering.

The regents authorized planning for improvements in the University Center kitchen, serving and dining facilities and granted authority to proceed with planning and receipt of bids for dry food and freezer storage rehabilitation in that building.

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Steve Lindell, Asst. Mgr., Electronics, (806) 894-4002

CONTACT: B. Zeeck

HOLD FOR RELEASE UNTIL 1 P.M. FRIDAY, MARCH 27

LUBBOCK--Texas Tech Regents Friday acted to confer honorary doctoral degrees upon three persons, Mrs. Sybil Harrington of Amarillo, Alvin R. Allison of Levelland and Robert C. Goodwin of Gainesville, Fla.

The honorary Doctor of Laws Degree will be conferred upon Allison and the honorary Doctor of Humane Letters Degree upon Dr. Goodwin at commencement exercises at Texas Tech University May 15.

The honorary Doctor of Humane Letters Degree will be conferred upon Mrs. Harrington at Texas Tech University Health Science Center commencement exercises May 31.

Mrs. Harrington named Amarillo Woman of the Year in 1980, was cited for her philanthropy which has "contributed enormously" to educational, health and cultural institutions throughout the nation. Allison, who has become known as the "father of the Texas Tech School of Law," was cited particularly for interest, spanning more than two decades, in the development of that institution. Dr. Goodwin, president of Texas Tech from 1960 to 1966 and a member of the faculty for 37 years, was cited for his academic leadership.

Mrs. Harrington, as president of the Don and Sybil Harrington Foundation, last year gave funds to expand and equip a library at the Texas Tech Regional Academic Health Center (RAHC) in Amarillo. The library, as a result, can provide a major health information resource throughout the High Plains area.

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The Don and Sybil Harrington Cancer Center is being constructed adjacent to the Amarillo RAHC and will be linked to it as well as to the Amarillo hospital used by Texas Tech as its primary teaching hospital. The cancer center, itself, is expected to benefit West Texans particularly because they can receive there diagnosis and treatment previously not available in the region.

Mrs. Harrington and her late husband have contributed widely to other institutions, including such medical facilities as the Amarillo Area Foundation, the Discovery Center, the Amarillo Speech and Hearing Center, the Texas Scottish Rite Crippled Childrens' Hospital in Dallas and the University of Southern California School of Dentistry.

Allison is a graduate of Texas Tech University and served two terms as regent, 1961-73. He began practicing law in 1938, was Hockley County Judge 1936-37 and a state representative from 1938 to 1940.

He has said he "carried the Texas Tech law school in my brief case for two years" before he could generate interest in his plans. The school opened in 1967. Allison has served since 1968 as president of the Law School Foundation.

He has contributed two law scholarships annually and established a loan fund for law students. Within the Law School Building the Alvin R. Allison Court Room is named in his honor.

Goodwin's tenure as president of Texas Tech saw the enrollment increase by more than 6,000 students. Faculty almost doubled and an extensive building program was initiated.

The institution also moved from college toward university status, and it was during this time that the Coordinating Board, Texas College and University System, recognized Tech as one of the four major graduate institutions in the state.

honorary degrees/add two

Goodwin earned his first degree at Howard Payne College where he majored both in English and history. His advanced degrees in chemistry were earned at the University of Texas and Harvard University.

He came to Texas Tech in 1930 as professor and head of the Chemistry Department. He later was named dean of the Graduate School and dean of the College of Arts and Sciences. In 1959 he became acting president and a year later president. He retired in 1966.