

Jan. 31 Feb. 4, 1977

Date	Stories and Outlines	Locals	Reg. Dist	Reg. Week	50 M's	Hometowns	Selected	Explanation
1-1-31-77	A Funny Thing Happened	✓						Adj. Countries
2-1-31-77	Committee 50	✓	✓	✓	✓			
3-2-1-77	Grosso	✓	✓	✓	✓			
4-2-1-77	Chemical Society	✓						
5-2-1-77	Herbicide Effects	✓	✓	✓				Adj. List
6-2-1-77	Junior Museum Program	✓						Adj. Countries
7-2-1-77	Univ. Symphony	✓						
8-2-2-77	Organ Recital Chelms	✓	✓					
9-2-2-77	Choir Form	✓					✓	
10-2-2-77	Hancock Organ Concert							U.D. Only
11-2-3-77	Hancock Organ Concert		✓	✓				
12-2-3-77	Ambassador's Ball	✓						Adj. Countries
13-2-3-77	Young Artists	✓						Adj. Countries
14-2-3-77	ARCS	✓						
15-2-3-77	Charter Day				✓		✓	
16-2-4-77	Soapy Smith	✓						Adj. Countries
17-2-4-77	Cont. Engineering Ed.	✓	✓					
18-2-4-77	Military Science Outlines ⁽²⁾							AJ + UD +
19-2-4-77	Grover Murray Talk							Mil. Science

Texas Tech News

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

CONTACT: Kay Hord

LUBBOCK -- "A Funny Thing Happened on the Way to the Forum," a musical comedy, will be presented Feb. 24-March 2 at the University Theatre by the Texas Tech University Women's Division of Health, Physical Education and Recreation and the Music and Theatre Arts Departments.

Proceeds will go into a fund for Performing Arts Scholarships.

A benefit preview will be held Feb. 24, with a dinner in the University Center Coronado Room preceding the performance. Tickets for the preview are \$20 per person and can be purchased from the University Theatre, Box 4298, Texas Tech University, Lubbock, Texas 79409.

"A Funny Thing Happened on the Way to the Forum" combines Latin comedy with vaudeville. The story involves the connivings of a slave trying to achieve his freedom by obtaining for his master a particular girl.

Cast members for the show are Tom Francis as Pseudolus, the slave; Phil Caffey as Hysterium, a slave; Jim McClain as Hero, the master; Heather Hollingsworth as Philia, the girl Hero wants; David Zepeda as Senex, Hero's father; Ginger Perkins as Donima, Hero's mother; Lynn Mathis as Miles Gloriosus, a warrior; Matt Posey as Lycus, a buyer and seller of courtesans; Mark Walters as Erronius; Mary Maynard, Lisa Dean, Nancy Shurbet, Sheryl Walker and Phyllis Johnson as courtesans; and Tommy Culpepper, Bill Durham and Don Shipman as proteans.

a funny thing happened/add 1

Director for the production is Dr. Richard A. Weaver.

Choreographer is Diana M. Moore, and musical director is Ron Williams.

Tickets for general admission will go on sale early in February.

-30-

1-1-31-77

Texas Tech News

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

LUBBOCK -- A group of outstanding Texans is "confident" that Texas Tech University is on the threshold of achieving academic excellence, "but careful determination of programs is necessary to develop a level of high quality."

The group, "Committee 50," was established by Texas Tech's Board of Regents to mark the institution's 50th year and provide external advice for development and future goals.

Educators from state-supported, as well as private, institutions, leading bankers, doctors, governmental officials, businessmen, lawyers, ranchers, and media personnel were members of the committee.

"The committee has not unanimously approved all of the 12 recommendations one by one, but the report generally indicates the committee's belief in immediate and long range steps which the university must take to become and remain one of the highest quality," said Dr. Len Ainsworth, associate vice president for academic affairs at Texas Tech and staff officer for the committee.

The recommendations are sufficiently specific to give direction, but not so specific as to provide obstacles, Ainsworth added.

A 20-page report by the committee, published recently, covers almost all areas of concern to a major university. The recommendations include interdisciplinary teaching and research, continuing education programs, graduate programs, faculty appointments and growth,

-more-

improved quantity and quality of research, physical facilities, private funding for research, and effective use of public funds.

For the School of Medicine the committee recommends that the university ensure appropriate training for health professionals in a changing health care environment and contribute to the solutions of health care problems.

In improving the quality of education, the report specifically recommends that the university identify programs which should not be undertaken, and, where possible, identify existing programs which should be phased out.

Responding to a changing and complex society, the report recommends that the university has a clear and commanding obligation to make educational opportunities available to more diverse groups than those served during its first 50 years.

For improving the academic quality of the graduate programs, the report recommends careful academic advisement, counseling and guidance, and continuing good instruction.

Faculty selections should be made after careful scrutiny so that truly meritorious individuals are available for continuing association with the university, the report said.

"Special efforts are also necessary to provide positions and conditions which will attract distinguished scholars."

For existing faculty the report recommends implementation of a development program that will enable faculty members to expand knowledge in areas of instruction needed by students.

Texas Tech News

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

CONTACT: B. ZEECK

HARTFORD, CONN. -- Gov. Ella T. Grasso of Connecticut expressed her appreciation Monday (Jan. 31) for being named recipient of the 1977 Thomas Jefferson Award, honoring public officials who defend and protect the freedom of the news media to inform the public.

She expressed her "deep appreciation" to the sponsors of the national award, the Texas Press Association, the Texas Daily Newspaper Association, the Texas Association of Broadcasters and Texas Tech University.

"It is indeed an honor to accept the Thomas Jefferson Award," Gov. Grasso said. "This recognition is all the more gratifying because my concern for open government has been an integral part of my public life for more than two decades.

"The public's right to know is a vital part of our democratic process. It is part of the series of checks and balances which our founding fathers conceived in the formulation of a free and open government," the governor continued.

"It is my strongly held conviction that every elected official has a duty to assure the free flow of information about government to the people who elected that government. I am delighted that the effective implementation of our Freedom of Information statute has earned your recognition."

-more

Gov. Grasso expressed her sincere regret that a previous commitment on Feb. 18 will not permit her to appear at Texas Tech University in person to accept the award. Representing her will be Liz Carpenter of Austin, former secretary to Mrs. Lyndon B. Johnson.

The governor's nomination for the award was submitted by the Connecticut Chapter of Sigma Delta Chi (SDX), the society of professional journalists. The organization cited her support of the state's Freedom of Information Commission and held the governor "singularly responsible for this state having established what we believe to be the most effective open government law of any of the 50 states."

The Thomas Jefferson Award banquet will be held jointly with the winter meeting of the West Texas Press Association and Mass Communications Week activities Feb. 18. It will be at 7 p.m. in the ballroom of the University Center at Texas Tech. Tickets are available at \$5 per person by writing the Department of Mass Communications, Texas Tech University, Lubbock, Tex. 79409.

Texas Tech News

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

CONTACT: Gail Molsbee

LUBBOCK -- "Modern Approaches to the Study of Stereo-chemistry of Metal Complexes" will be presented by Professor Bodie Douglas of the University of Pittsburgh, Feb. 15, at Texas Tech University.

The South Plains Section of the American Chemical Society will sponsor the 7:30 p.m. program in the Chemistry Building, room 101, on the Texas Tech campus.

A reservation dinner, preceding the program, will be held at the Santa Fe Station Restaurant at 5:45 p.m. For reservations contact the Department of Chemistry, (806) 742-3081.

-30-

4-2-1-77

Texas Tech News

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

CONTACT: Prabhu Ponkshe

ATTN.: Farm & Ranch Editors

LUBBOCK -- A ten-year scientific controversy over the toxic effects of a brush and weed control herbicide, 2,4,5-T, is likely to be settled in part this year.

In one of the most extensive studies on the subject, range and wildlife management researchers at Texas Tech University have evidence to suggest that the toxic contaminant, TCDD, is not present on soils sprayed with 2,4,5-T.

The herbicide is commonly used for brush and weed control, but federal regulations disallow its use in the vicinity of lakes and rivers.

During the last ten years there has been contradictory evidence over the presence of TCDD in 2,4,5-T and its effects on land or aquatic life. A U.S. Air Force study showed no significant accumulation of TCDD in water and land animals. Those findings were in direct opposition to conclusions reached by a Canadian Wildlife Service study, conducted in cooperation with the University of California at Berkeley.

"There are various factors that affect the presence of TCDD. Our work establishes some of these factors and how they affect contamination," said Dr. John D. Garcia, range and wildlife researcher at Texas Tech and principal investigator for the study.

-more-

After spraying 2,4,5-T near White River Lake, 40 miles from Lubbock, Garcia examined samples of soil at monthly intervals and water sediments at bi-monthly intervals.

Analysis of the soil samples does not show the presence of TCDD, even in parts per billion.

Bimonthly water and sediment samples collected since March 22, 1976, have shown some traces of 2,4,5-T but no positive identification of TCDD.

"It is too early, however, to reach conclusions with certainty about the threats to aquatic life. That part of our study will not be completed until later this year," Garcia explained.

The Texas Tech researcher plans to increase collection and analyses of fish, turtle, waterfowl and raccoon tissue samples during the next six months.

Following this year's work Garcia and his associates will study food habits of waterfowl and raccoons. Laboratory experiments will expose fish tissue to low level concentrations of 2,4,5-T, with control over frequency and duration of each exposure. Then Garcia will be able to measure differences in growth, development, feeding, mortality and other measurable changes as compared to the 2,4,5-T exposures.

The Texas Legislature has provided \$19,000, and the U.S. Forest Service, through the Eisenhower Consortium, \$12,000 for Garcia's investigations.

Two Texas Tech graduate assistants, Benjamin Harris and Mark Rhodes, will write their master's degree theses based on parts of the study.

"Research Highlights -- 1977, Noxious Brush and Weed Control," a publication of the Texas Tech College of Agricultural Sciences, will cover the results of the herbicide study.

TexasTech News

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

CONTACT: B. Zeeck

LUBBOCK -- Participants in Junior Programs at The Museum of Texas Tech University will have an opportunity Saturday, Feb. 12, to roam Scotland with the Rev. Henry Chisholm, who knows it firsthand.

The program, which is repeated at 9:30 and 11 a.m., is open to persons in the second through the sixth grades. It is free for children whose parents are members of the West Texas Museum Association. The cost for the two remaining programs is 50 cents for non-members.

A March 12 program will deal with life in Iran.

The Rev. Mr. Chisholm will show slides, talk about going to school in Scotland, describe the highland nation and compare its size and geography with West Texas.

The 1976-77 programs, described as "From the Old World to the New," are designed to enlarge the vision of children concerning the world in which they live.

Born in Scotland, Chisholm has lived most of his life in that country. He is pastor of Grace Presbyterian Church, Lubbock.

-30-

6-2-1-77

Texas Tech News

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

CONTACT: Nita Gilger

LUBBOCK -- The Texas Tech University Symphony Orchestra, under the direction of Paul Ellsworth, will begin its annual tour Sunday, Feb. 7, with a concert in Albuquerque, N.M.

Other tour stops will include Amarillo High School and Hereford High School.

The symphony orchestra's spring concert also will be performed at the Texas Tech University Center Theatre, March 3, at 8:15 p.m. with Judith Burganger, a Browning Artist in residence.

Music to be performed on the tour includes: "Prelude in the 3rd Act of Lohengrin" by Wagner; "Overture in the Consecration of the House" by Beethoven; "A Suite of Music" from the ballet; "The Little Match Girl," composed by Tech faculty member, Ron Williams; the Dvorak "Cello Concerto"; "Concerto for Trumpet" by Arutunian; "Concerto for Violin" by Wieniewski; and a "Concerto for Flute" by Mozart.

Soloists for the tour, who are selected by auditions only, are: Karen Blalack, cello; Kevin Lancaster, violin; Mark Pease, trumpet; and Dana Pederson, flute.

The soloists are the students of Arthur Follows, cello; James Barber, violin; Richard Tolley, trumpet; and Michael Stoune, flute.

Past tours of the Texas Tech Orchestra include tours throughout the southwest and Mexico. The orchestra has performed at five State Texas Music Educator's Conventions and one National Music Educator's Convention.

Cutlines-----

ORGAN RECITALIST -- Gerre Hancock, organist and master of the choir at St. Thomas Church in New York, will give the dedication recital for the Holtkamp organ at Texas Tech University on Sunday, Feb. 13. Because of an expected overflow audience in the 600-seat Recital Hall, Hancock has been asked to repeat the recital. The first performance will be at 3 p.m. and the second at 5:30 p.m. Persons holding invitations will be given preferential seating at the first performance. (Tech Photo)

-30-

8-2-2-77

Texas Tech News

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

CONTACT: B. Zeeck

LUBBOCK -- The annual spring tour of the Texas Tech University Choir, which begins Monday (Feb. 7), will culminate in San Antonio with a noon concert Feb. 11 for the Texas Choral Directors annual meeting.

The Tech Choir was chosen to be guest university choir at the 1977 meeting held in conjunction with the Texas Music Educators Association (TMEA) conference.

The choir will perform at Grand Prairie High School, Hillsboro High School, McLennan Community College in Waco, Temple Junior College, Killeen High School, Georgetown High School, Anderson High School in Austin, San Marcos High School, and San Antonio College.

They will return to Lubbock Feb. 12 and at 3 p.m., Sunday, Feb. 20, will present their tour concert in the recital hall of the Texas Tech University Center-Music Building. There is no charge.

Prof. Gene Kenney directs the choir of 45 auditioned members, both undergraduate and graduate students majoring in music and other disciplines.

The 1977 tour program includes works by Johannes Brahms, William Walton, Heinrich Schutz, Frank Martin and Julio Perceval.

The choir has previously appeared at the TMEA conference and in performances for the National Conference of Music Educators in St. Louis and Little Rock.

-more-

choir/add 1

Arrangements for appearances during spring tours, which have taken the choir throughout the Southwest, are made directly with Prof. Kenney by writing to him in care of the Department of Music, Texas Tech University, Lubbock, Texas 79409.

In addition to the choir, the Department of Music vocal organizations include the Tech Women's Swing Chorus, the Tech Singers, the Tech Madrigal Singers, the Tech Opera Chorus and the Collegium Singers.

-30-

Editor's Note:

The choir schedule calls for its appearances Feb. 7 in Grand Prairie, Hillsboro and Waco; Feb. 8 in Temple, Killeen and Georgetown; and Feb. 9 in Austin, San Marcos and San Antonio.

9-2-2-77

Texas Tech News

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

CONTACT: B. Zeeck

SUGGESTED RELEASE DATE: Sunday, Feb. 6

LUBBOCK -- An exciting concert arranged to demonstrate the diversity and range of the new Holtkamp organ at Texas Tech University will be performed by Gerre Hancock on Sunday (Feb. 13) during dedication ceremonies for the 81-rank instrument.

The event will take place in the Recital Hall of the new University Center-Music Building addition.

The recital will follow a brief ceremony honoring Mrs. Tommye A. Moss of Odessa, who made possible the acquisition of the organ by the university.

Hancock, organist and master of the choir at St. Thomas Church in New York, has chosen a program which ranges from 17th century Bach to today. He will conclude with an improvisation on a theme to be provided at the recital.

The dedication ceremony will begin at 3 p.m., but, because an overflow crowd is expected, the Department of Music has arranged for Hancock's recital to be repeated at 5:30 p.m. There is no charge for either concert. Guests with invitations will be given preferential seating at the 3 p.m. concert, at which the general public will be seated only after 2:50 p.m.

Hancock, son of Mrs. E.D. Hancock of Lubbock, taught at Texas Tech from 1957-1959. He designed the organ at the First Baptist Church in this city, played at its dedication and served as organ director there.

Dr. Harold T. Luce, chairperson of the Texas Tech Department of Music, will be master of ceremonies for the organ dedication. Participating in a brief program preceding the 3 p.m. recital will be Mrs. Moss, President Cecil Mackey, Dr. Gene Hemmle, former music department chairperson and now music professor, and R. P. Fuller, chairperson of the Texas Tech University Foundation.

The recital, beginning with Johann Sebastian Bach's "Prelude and Fuge in E-flat Major," will include works by Nicolas de Grigny, Max Reger, and by Texas composers E. William Doty, Mary Jeanne van Appledorn of the Texas Tech faculty, and by Hancock.

The Bach composition is from the monumental "Organ Mass," the "Third Part of the Clavierubun," published by the composer in 1739 and described by musicians as "one of the most imposing and important works ever written for keyboard instrument."

De Grigny, once organist for the cathedral at Rheims, is especially known for his Organ Book, published in 1699. It gained unusual fame after an admiring young Bach made himself a copy of it. For the dedication concert Hancock chose de Grigny's "Veni Creator," celebrated as a brilliant and stirring collection of great contrapuntal and harmonic beauty.

Reger's "Fantasy and Fugue on B-A-C-H," concluding the traditional portion of the concert, is based on the four-note theme derived from the musical pitches -- B-flat, A, C, and B-natural -- represented by the letters in Bach's name.

After intermission Hancock will play E. William Doty's "Variations on 'Toulon' and 'Old Hundredth,'" commissioned for the dedication of the Hofman organ at the First Southern Presbyterian Church, Austin, in 1975. Doty, first dean of the University of Texas College of Fine Arts, is a former teacher of Hancock.

Van Appledorn's "Sonnet for Organ" is a monothematic composition portraying light permeating stained glass windows.

Hancock will conclude the formal portion of his recital with his own "Fantasy on 'Divinum Mysterium,'" for which he was commissioned by the University of Texas in 1973.

The final number will be Hancock's improvisation, long a subject of consuming interest for the organist. He teaches the courses on improvisation at The Juilliard School in New York.

Hancock earned the bachelor's degree at the University of Texas and the master of sacred music degree from Union Theological Seminary in New York. He studied in Paris while a Rotary Foundation Fellow.

In 1962, he was a finalist at the Munich International Music Competitions. His organ study has been with Doty, Robert Baker, Jean Langlais and Marie-Claire Alain.

Texas Tech News

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

CONTACT: Nita Gilger

LUBBOCK -- The International Interest Committee and International Affairs Council at Texas Tech University are sponsoring an Ambassador's Ball, Feb. 13, at 8:00 p.m. in the University Center Ballroom.

International students will serve foods and provide entertainment representative of their various cultures.

The Texas Tech stage band will provide music for dining and dancing.

Purposes of the ball are to welcome Texas Tech President Cecil Mackey, to promote a cross-cultural awareness and to portray different cultures.

Reservations may be made Feb. 1-8 at \$4 a person through the University Center ticket booth.

More information may be obtained by calling 742-3610.

-30-

12-2-3-77

Texas Tech News

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

CONTACT: Nita Gilger

LUBBOCK -- Terry Cook, Plainview junior majoring in applied voice at Texas Tech University, has been named one of four winners in the 1977 Midland-Odessa Symphony Young Artist Competition.

Competing against 21 vocalists, Cook was chosen the performing winner in the finalist concert in late January and awarded \$750.

Cook will perform March 14-15 with the symphony in Midland-Odessa. The winner chosen from the four performing finalists there will receive \$1,000.

Cook has played roles in the Texas Tech productions "Trial by Jury," "Barber of Seville," "The Shepherds" and "Rigoletto."

The singer, a guest soloist with the Lubbock Symphony Orchestra Spring Pops Concert, 1976, has also received the San Antonio Tuesday Music Club Award.

John Gillas of the Texas Tech voice faculty is Cook's instructor. Cook is a member of the Texas Tech Choir.

-30-

13-2-3-77

Texas Tech News

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

CONTACT: B. Zeeck

LUBBOCK -- Texas Tech University and Lubbock Christian College students will benefit from a Feb. 10 auction dealing with everything from a steak dinner or poolside parties to a two-week luxury stay in Hawaii.

The 1977 auction, sponsored by the ARCS Foundation, Inc., and providing Achievement Rewards for College Scientists, will be held at 8 p.m. at the KoKo Palace in Lubbock.

Something new has been added this year. Before the auction there will be a dinner and a silent mini-auction of services guaranteed to go for no less than \$10 nor more than \$50. The silent auction is by written bids only. Services include provision of such taste-tempters as five cinnamon swirl, sour cream coffee cakes for the freezer, each to serve 12, to a six-week high fashion modeling course, piano, horseback riding or racquetball lessons.

Rather than auctioning things, the ARCS auction concentrates on services. Although invitations have been sent, anyone may attend. A dinner, which is optional, will cost \$3.50. A \$5 donation is asked for admission. Required advance reservations for the dinner or the auction or both may be made by calling 799-0416 or 792-6002.

-more-

The variety for both the mini-auction and the major auction spans 107 services, but bidding is expected to be faster than for the 50-item auctions of previous years. The first event will be the silent mini-auction -- the highest bidder winning, say, 10 pies or six batches of hot dinner rolls delivered, or even an exercise class incorporating yoga, physical fitness and muscle tone.

If you want a speech maker or a speech writer...if you want to learn sign language or teach your dog obedience...or if you want to have somebody else give a party for you, the mini-auction provides the opportunities.

The live auction beginning at 8 p.m. offers services like these: steak dinners for 35 at a Lubbock restaurant; a poolside party for up to 50 teenagers at the Lubbock Country Club; musical entertainment at an evening party at your home, with a choice in the kind of music you want; the use of a chalet in North Carolina for two weeks or of a condominium on Diamond Head in Hawaii for two weeks; a balloon ride or plane ride over Lubbock; a tuition-free college course; a soccer clinic for 15 boys; golf, tennis or needlepoint lessons; an oil portrait.

And the choices go on with 40 options for the live auction, 67 choices in the silent auction.

All proceeds go for scholarships to students in selected fields of science and engineering, who are enrolled either at Texas Tech University or Lubbock Christian College.

The Lubbock chapter of ARCS has raised \$29,500 in three previous auctions and has granted 62 scholarships in amounts ranging from \$200 to \$500.

The Lubbock chapter was founded in 1972 and, for the first time the national convention will be held in Lubbock, May 18-21, this year.

FOR IMMEDIATE RELEASE

Contact: Jane Brandenberger

LUBBOCK -- ALCOA Foundation Lecturer Murray L. Weidenbaum, renowned economist, will keynote Charter Day at Texas Tech University at a 3 p.m. convocation, Friday (Feb. 11), University Center Theatre.

Texas Tech seniors with a perfect 4.0 grade point average, with no more than one year of transferred credit, will also be recognized for superior academic achievement.

AMOCO Foundation Distinguished Teaching Awards will be presented to three outstanding Texas Tech professors. Regent Don R. Workman of Lubbock will preside. Invocation will be delivered by Terry F. Wimmer of Fort Worth and president of the Student Association. Following welcoming remarks President Cecil Mackey will recognize the student scholars. Dr. Charles S. Hardwick, vice president for academic affairs, will present the teaching awards.

Special guests will include Mr. and Mrs. F. P. Bergeron and Mr. and Mrs. Harold E. Reagan, all of Rockdale. Bergeron is Texas area manager and Reagan public relations manager for the Aluminum Company of America.

-more-

charter day/add 1

Dr. Mackey will introduce Dr. Weidenbaum, who is director of the Center for the Study of American Business at Washington University in St. Louis. He is also adjunct scholar at the American Enterprise Institute for Public Policy Research.

Weidenbaum has served as a fiscal economist in the U.S. Bureau of the Budget, corporate economist at the Boeing Co., member of the Washington University faculty since 1964 and chairman of the Economics Department from 1966-'69. He was assistant secretary of the U.S. Treasury for economic policy from '69-'71. Presently he is the Mallinckrodt Distinguished University Professor at Washington University, consulting economist to the First National Bank in St. Louis and to Mallinckrodt, Inc., and consultant to the Secretary of the U.S. Treasury.

Member of numerous boards of editors for professional journals, he is also on the board of economists for Time. He is author of several books on economics and a regular contributor to many professional publications and to the Wall Street Journal.

Student scholars to be recognized include Clay J. Cockrell, son of Mr. and Mrs. Earl G. Cockrell of Abilene and a pre-med major; Joe P. Cowan, son of Mr. and Mrs. Coleman L. Cowan of Lubbock and an electrical engineering major; Nancy J. Gilliam, daughter of Mr. and Mrs. William Bryan Gilliam of Junction and an education major; William A. Shaver, son of Mr. and Mrs. William R. Shaver of Lubbock and a pre-med major; and Susan E. Snead, daughter of Mr. and Mrs. Paul Snead of Roswell, N.M., and a music major.

Texas Tech News

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

CONTACT: B. Zeeck

SUGGESTED RELEASE DATE: Sunday, Feb. 6

LUBBOCK -- The fortunes of Jefferson Randolph "Soapy" Smith -- both the good times and the bad -- will be recounted for visitors on Sunday (Feb. 13) at The Museum of Texas Tech University.

Billy W. Baker, part-time historian and full-time industrial liaison officer of the Texas Tech College of Engineering, has made an in-depth study of the Texas cowboy-turned-confidence-man, and he will recount his findings.

The program is one of a series developed by museum science students at Texas Tech. The series is designed especially for an adult audience. There is no charge. The program begins at 2 p.m. in the Assembly Room of The Museum, 4th and Indiana, Lubbock.

Smith said of himself that he was "born of ruined southern gentry" in 1860. He came West during the reconstruction era that followed the Civil War and found employment as a cowboy and trail driver.

At a circus in San Antonio he first saw and mastered the art of the shell game, and his life was changed. He found his greatest riches in mining camps. In Leadville, Colo., he struck it rich as a confidence man who lived in the twilight zone between politicians and lawmen and the people they arrested.

-more-

soapy smith/add 1

When he moved to Alaska to seek additional easy money in the Klondike gold fields, he also managed to fall into thoroughly bad company. He was killed by a bullet in 1898.

Although Baker said he could find no account of the physical appearance of "Soapy" Smith, the character had a reputation as a "real charmer."

Other programs during the spring semester at The Museum will deal with birds of the Llano Estacado, the prehistory of cotton in the western hemisphere, scientific work in the biology laboratories at The Museum, the rare and endangered plants of the Guadalupe Mountains, nomads of southwestern Asia, and military wives on the western frontier. Dates for the programs are Feb. 20 and 27, March 13 and 27, April 17 and 24, and May 8.

-30-

16-2-4-77

CONTACT: Gail Molsbee

LUBBOCK -- West Texas and New Mexico engineers can obtain graduate credit toward a master's degree through an accelerated course to be offered by the Division of Continuing Engineering Education at Texas Tech University.

The course will be "Air Pollution Control for Chemical and Processing Industries." Class session will be 6-9 p.m., Fridays, and 9-12 a.m., Saturdays, on the weekends of Feb. 11-12, 25-26, March 11-12, April 1-2, 15-16, 29-30, and May 6-7.

It is part of the college's Division of Continuing Engineering Education program for practicing engineers to participate in a professional development program at the graduate level and work toward a master's degree in engineering, according to Jo King, director of the division.

Additional information may be obtained from Jo King, Continuing Engineering Education, College of Engineering, Texas Tech University, 79409. Telephone (806) 742-3456.

CONTACT: Dan Tarpley

Cutlines-----

VIPS PIN ON MAJOR'S INIGNIA -- Joseph L. Kuykendall, center, assistant professor of military science at Texas Tech University, has two "very important people" pin on his insignia upon receiving a promotion from captain to major. They are Dr. Lawrence L. Graves, dean of the College of Arts and Sciences, and Mrs. Kuykendall. Kuykendall, native of Romney, West Virginia, was awarded a Master of Business Administration degree from Texas Tech in 1974. In August of this year he will be assigned to the U.S. Army Command and General Staff College, Fort Leavenworth, Kansas, as a student. He and Mrs. Kuykendall and their two children live at 4505 64th St., Lubbock. (Tech Photo)

CONTACT: Dan Tarpley

Cutlines-----

MILITARY DECORATION -- Staff Sergeant Ronald M. Otsuka of the Army ROTC staff at Texas Tech University this week received a second Oak Leaf Cluster to the Army Commendation Medal in ceremonies in the Department of Military Science. The citation was for outstanding, meritorious service from Dec. 22, 1974, to Feb. 2, 1977. Otsuka, a native of Hilo, Hawaii, has been a member of the Texas Tech ROTC staff two years. His wife, shown pinning the decoration on Otsuka, is the daughter of Mr. and Mrs. Guy Auxer of 2224 Main, Lubbock. She is a former student of Texas Tech. (Tech Photo)

-30-

18-2-4-77

Texas Tech News

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

FOR IMMEDIATE RELEASE

CONTACT: Jane Brandenberger

BOCA RATON, FLA.--Despite the fervent wishes of ecologists and environmentalists, there can be no return to the so called pristine conditions of Grandmother's time, Texas Tech University Professor Grover E. Murray told the Pipeline Contractors Association here today (Tuesday, Jan. 25).

Keynoter Murray also warned the nation's pipeline contractors, "The hydrocarbon requirements of the United States currently exceed by about 50 per cent our capacity to produce them, and hydrocarbons are too valuable for other purposes to continue to be burned for energy."

In calling for definition and implementation of a national effort to find sources of energy other than petroleum products, former Texas Tech president Murray added that "unless we retrograde technologically, the demand for energy in one form or another in future decades will be staggering by current concepts. Efforts to upgrade the standard of living worldwide will require ever greater quantities of energy in the form of food and equally vast amounts of other kinds of energy for transportation, communication, work and environmental control."

-more-

He argued that conservation and reductions in usage are unacceptable alternatives.

Murray, a nationally recognized geologist, called for increased efficiency in the use of energy and better distribution of waste resulting from its use. He suggested treatment of waste as a resource through its use and reuse to achieve maximum energy transformation. In addition to development of new, non-polluting energy sources, he asked for proper and effective disposal or utilization of wastes toxic to organic life.

The University Professor also took to task critics of higher education. "Some of that criticism is undoubtedly deserved, but in the light of higher education's contributions to the welfare of the nation, the repressive measures advocated by some can hardly be justified. The very life of our nation depends upon our continued leadership in all walks of professional and business life but especially in science, engineering and technology, and our colleges and universities are almost the sole guarantee of that supply."

Another Texan, C.L. Siewert of Lubbock, is president of the Pipeline Contractors Association, which was holding its 29th annual meeting here.