

REF: 1-4-9-90

CONTACT: Steve Kauffman

## cutline ----

TEXTILE CENTER DONATION -- The International Textile Services Foundation recently donated \$10,000 to the International Center for Textile Research and Development at Texas Tech University. The donation will help fund educational and research activities at the center. Pictured are Robert Sweazy, Texas Tech vice provost for research; Jim Parker, director of the Textile Research Center; Ralph Mahoney, director of the International Textile Services Foundation; and Karen Wilson Selim, assistant vice president for development at Texas Tech. (Texas Tech photo by Mark Mamawal)



FOR IMMEDIATE RELEASE

REF: 2-4-9-90

CONTACT: Chris Patterson

or Gayle Fulcher, (806) 742-2352

LUBBOCK -- Texas Tech University recently honored the recipients of its Lifelong Learning Advancement Award and its Continuing Education Excellence Award during the university's Faculty Honors Convocation.

The Lifelong Learning Advancement Award was given to Sheryl Boyd, Ed.D., assistant chair for development of internal medicine and associate professor of the health organization management department of the Texas Tech Health Sciences Center. The award is given annually to an individual, organization or business for significant support and involvement in lifelong learning.

Boyd was recognized for her extensive work in providing educational opportunities to older people through a variety of approaches and methods. In addition to working with the faculty and staff of the health sciences center, she has worked with people at the university and throughout the South Plains. She is a member of numerous local, regional and statewide organizations, committees and task forces that attempt to ensure that Texans of all ages are literate, competitive and productive members of society.

Professor Charles P. Bubany, Texas Tech School of Law, received the Continuing Education Excellence Award. The award recognizes a university or health sciences center employee for his/her contributions to the Division of Continuing Education. Nominees were evaluated for their excellence as an instructor/presenter, curriculum developer, program planner and/or evaluator for Continuing Education.

Professor Bubany was selected for his extensive work for the past 15 years in continuing legal education and related scholarly work. He has presented papers, given speeches, moderated panels, conducted workshops and seminars, developed materials and conducted research related to a variety of legal issues, topics and problems.

Both award recipients received \$500. Boyd also was given a commemorative plaque and Bubany was awarded a university medallion. Texas Tech President Robert W. Lawless and Executive Vice President and Provost Donald R. Haragan made the presentations.



FOR IMMEDIATE RELEASE

REF: 3-4-10-90

CONTACT: Myrna Whitehead

LUBBOCK -- An eight-member Japanese Food Safety Team will attend a twoday seminar Wednesday and Thursday (April 11-12) at Texas Tech University to learn about the safety of the U.S. beef production system.

The Japanese scientists and journalists are touring production facilities and scientific research centers in the United States throughout April.

The goals of the tours are to provide dietary, health and safety information about American beef; to identify consumer dietary, health and safety concerns, perceptions or misconceptions about red meat consumption; and to develop positive attitudes in international consumers about the consumption of beef.

The visit to Texas Tech is sponsored by the U.S. Meat Export Federation; the U.S. Department of Commerce through an economic development grant; and the department of food and nutrition in the Texas Tech College of Home Economics.

The welcoming addresses will be given by Robert Lawless, Ph.D., president of Texas Tech and Texas Tech Health Sciences Center, and Elizabeth Haley, Ph.D., dean of the College of Home Economics.

The lecturers who will speak to the delegation are: Julian Spallholz, Ph.D., professor and director of food and nutrition and the Institute of Nutritional Sciences in the College of Home Economics; Mallory Boylan, Ph.D., assistant professor of food and nutrition in the College of Home Economics; Alvin Davis, executive director of the Ranching Heritage Association Museum; and Jan Hamilton, coordinator for the International Beef Consumption Project in the College of Home Economics.

Also, Margarette Harden, Ph.D., professor of food and nutrition in the College of Home Economics; Jim Bob Jones, assistant director of Health Sciences Center Relations; Don Oberleas, Ph.D., professor of food and nutrition in the College of Home Economics; Barbara Pence, Ph.D., assistant professor in the department of pathology at the health sciences center School of Medicine; and Rodney Preston, Ph.D., Thornton distinguished professor in the department of Animal Science in the College of Agricultural Sciences.

-more-

### JAPAN/PAGE 2

Members of the Japanese Food Safety Team are: Yasuhiko Kishi, editorial writer for "The Japan Economic Journal"; Sumiko Nakamura, producer for Nippon Television Network; Minoru Nagano, Ph.D., professor of animal science at Nihon University; and Shin-Ichi Kamata, Ph.D., associate professor in the department of veterinary hygiene at Nippon Veterinary and Zootechnical College.

Also, Toshio Hayashi, executive director of the Institute of Food Sciences for Japan Medical Food Association; Keiko Kamata, adviser, the Japan Consumers Association; Eiko Masaki, coordinator of Life-Ways Information Institute; and Sachiko Awai, consumer affairs specialist for the U.S. Meat Export Federation in Tokyo.

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FOR IMMEDIATE RELEASE

REF: 4-4-10-90

CONTACT: Myrna Whitehead

LUBBOCK -- Fourteen non-traditional Texas Tech University students will be recognized for outstanding achievement during the Adult Learners Luncheon set for 11 a.m. to 1:30 p.m. Thursday (April 12) in the University Center Lubbock Room.

"Many of these students are married and have families. That can make going to school pretty difficult," said Jo Hutcherson, assistant to the Dean of Students, noting that non-traditional students are classified as undergraduates who are 25 years old and older.

Each college nominated two senior-level non-traditional students who best met the demands of academic excellence and a successful home life. Currently, 5,500 nontraditional students are enrolled at Texas Tech, according to Hutcherson.

During the luncheon, honorees will discuss their motivation for attending the university.

The students to be honored are: Bradley James Walker, food technology major; Gary David Stephenson, landscape architecture major; Charles Brown Hagemeier, architecture major; Jean Marie St. Amand, architecture design major; Nancee Michelle Upton, accounting major; Ricky Don Green, accounting major; and Kenneth Charles Cody, mechanical engineering major.

Other honorees are: Karen Sue Clarkson-Green, agricultural engineering major; Kathy Gonzales, elementary education major; Julie Kimmel, elementary education major; Ann Louise Sellier-Nobles, home economics education major; Margery Lee Hester, home economics education major; Gary Blair, general studies major; and Shirley Jean Lewter, English major.



FOR IMMEDIATE RELEASE

REF: 5-4-11-90

CONTACT: Chris Patterson

[MEDIA ADVISORY: The chairman of the advisory board for Texas Tech University's Center for the Study of the Vietnam Conflict and the Vietnam Archive will be announced at 3 p.m. Tuesday (April 17) in the Board of Regents Conference Room in the Administration Building. John Clark, Vietnam veteran who has written about his recent pilgrimage back to Vietnam, will be present at the press conference.]

LUBBOCK -- Vietnam War veteran John Clark, who recently made a pilgrimage to the country where he once fought, will speak at 8 p.m. Tuesday (April 17) at the Texas Tech University Allen Theater.

According to Clark, the welcome home veterans never received in the United States is waiting for them in Vietnam.

During his free lecture, sponsored by Texas Tech's Center for the Study of the Vietnam Conflict and the Vietnam Archive, Clark will discuss his trip to Vietnam and his reception from the Vietnamese people.

In an article written for the Chicago Tribune, Clark wrote of two middle-aged Vietnamese men who were happy to learn that he was from America. "By the end of the first day I knew these were not aberrations. The routine became familiar: smiles, handshakes, cheers, and sometimes misty eyes and a prideful recount of service with the South Vietnamese military or the Americans," he wrote.

In the military service, Clark attended basic training, basic infantry school, jump school and Infantry Officer's Candidate School. After commissioning as a second lieutenant, he attended a tactical intelligence course and then served from November 1971 to July 1972 in the headquarters of the 3rd Corps Tactical Zone.

Clark said he always has had an interest in flying and held a private flying license before his duty in Vietnam. He currently is a commercial airline pilot for a major American airline.

James Reckner, director for the Center for the Study of the Vietnam Conflict, said Clark's lecture is part of the center's effort to increase public understanding about the war and the men who fought in Vietnam.

The center was established in December 1989 by the Board of Regents in an effort to encourage research in Vietnam-related topics through support and use of the Vietnam Archive at Texas Tech. The center functions as a focal point for both public and academic research into Vietnam-related topics and serves to attract funding for scholarships and grants for advanced research in these areas.



FOR IMMEDIATE RELEASE

REF: 6-4-11-90

CONTACT: Steve Kauffman

LUBBOCK -- Denise Jackson has been named interim executive director of development for Texas Tech University and Texas Tech Health Sciences Center. She will serve in the position while a national search is conducted to fill the vacancy created by the resignation of Vice President for Development Colette M. Murray.

Jackson, currently director of annual giving and stewardship for the Office of Development, began her new duties Wednesday (April 11). During the interim term, Jackson will retain the duties of her current position.

A search committee to select candidates for the new vice president for development was formed in February after Murray announced her resignation, effective April 10, to accept a position as corporate vice president-philanthropy for the Henry Ford Health System headquartered in Detroit. A list of finalists for the position is expected to be forwarded to Texas Tech President Robert W. Lawless by mid-May, according to search committee chairman Sam Curl, dean of the College of Agricultural Sciences.

Jackson joined the Office of Development as director of annual giving and stewardship in July 1988. Previously, she had worked for the Texas Tech College of Business Administration as a management lecturer and director of external relations since 1983.

Jackson frequently leads management development seminars dealing with strategic planning, supervisory skills, assertiveness and public speaking. Most recently, she was a featured speaker at the April 1-4 District IV meeting of the Council for the Advancement and Support of Education. She currently serves as president of Executive Forum, a professional women's networking organization, and as chairwoman of the Lubbock Area Professionals in Development. Jackson also is active in the Texas Society for the Prevention of Blindness and the United Way, coordinating Texas Tech University's 1988 and 1989 United Way campaigns.

Prior to coming to Texas Tech, Jackson held a staff position at the State University of New York In Buffalo where she earned a master's degree in business administration. Jackson also holds a master's degree in counseling psychology and a bachelor's degree in mathematics from Trenton (N.J.) State College.



MEDIA ADVISORY REF: 7-4-11-90 CONTACT: Steve Kauffman

#### TAX TIME IS A PRIME TIME TO REEVALUATE PERSONAL FINANCES

LUBBOCK -- With a copy of an itemized tax return in hand and a check to the Internal Revenue Service ready to be mailed, all the tools are available to reevaluate personal finances for the current year.

According to Texas Tech University Finance Professor Scott E. Hein, a person can begin the reevaluation process by reworking withholding forms. Individuals can refer to 1989 W-2 forms and W-4 work sheets to adjust wage withholding and bring the year-end total more in line with estimated taxes due in April 1991.

People who itemized this year also can go through records to track expenditures and take actions to curb unnecessary expenses. Records of last year's unavoidable costs, such as medical care during the past year, also can be used to determine if more money needs to be budgeted for similar expenses this year.

According to Hein, now is a good time to investigate the value of setting up an individual retirement account (IRA) for 1990. Referring to current deduction rules, determining how much an individual's tax burden would decline is easy with, for example, a \$2,000 contribution into an IRA. The estimated overall reduction in tax burden can be subtracted from the \$2,000 contribution to determine the true out-of-pocket expense to set up an IRA in 1990.

#### SOURCE:

Scott E. Hein, Ph.D., (806) 742-3433

Professor of finance and coordinator of the finance area in the College of Business Administration at Texas Tech University



FOR IMMEDIATE RELEASE REF: 8-4-12-90

CONTACT: Kim Davis

LUBBOCK -- Understanding and coping with diabetes mellitus will be the focus of an April 21 family day sponsored by the Texas Tech University Health Sciences Center (TTUHSC) department of pediatrics.

The day-long seminar will be from 8:30 a.m. to 4:30 p.m. in the fifth floor auditorium of TTUHSC at Fourth Street and Indiana Avenue.

From 9-9:45 a.m., a guest lecture focusing on the research progress of diabetes will be presented by Luther B. Travis, M.D., chief of the division of pediatric nephrology and diabetology at the University of Texas Medical Branch in Galveston.

"The purpose of the day is to educate the public by addressing family issues involved in the care of children with diabetes," said Michael Bourgeois, M.D., TTUHSC professor in the department of pediatrics. "We also hope to serve as a contact for continuing family education and support."

The annual event is \$3 per adult and \$1.50 for each child. Pre-registration is required. For more information about the day's events or to register, contact the TTUHSC department of pediatrics at 743-2301.



FOR IMMEDIATE RELEASE

REF: 9-4-12-90

CONTACT: Jennifer LeNoir

(EDITOR'S NOTE: Dwight Duston will answer any additional questions from the news media after his lecture.)

LUBBOCK -- Dwight P. Duston, director of the Innovative Science and Technology Office of the Strategic Defense Initiative Organization (SDIO), will lecture on "Is There Any Science in Star Wars?" 3-4 p.m. Wednesday, April 18, in Room 205 Industrial Engineering Building.

Texas Tech University's College of Engineering will sponsor the Halliburton Distinguished lecture. Duston's presentation will focus on how Star Wars research is involved in weapons development and basic scientific research as well. A wide variety of applications may result from basic research, some of which may include optical computing, new semi-conductor materials and communications.

Duston is responsible for establishing basic research programs in science and engineering that relate to defense against ballistic missiles. He also is involved in gaining university, industry and small business support of research efforts.

He has worked for SDIO's Office of Innovative Science and Technology as deputy director since 1984, and he was named director in April 1988. His office sponsors basic research and exploratory development in 45 different areas of physics, chemistry, mathematics and engineering.

Duston received a bachelor's degree in physics from the University of Michigan at Ann Arbor in 1969, a master's degree in 1973 and a doctorate degree in 1977, both in physics from the University of Michigan.

Following his undergraduate education, he enlisted in the U.S. Peace Corps. He served two years in Southeast Asia on the island of Borneo, where he was employed by the Malaysian government teaching physics, mathematics, chemistry and English.

After completion of his doctoral degree, Duston was the recipient of a National Academy of Science/National Research Council Associateship. His work there included theoretical studies of the atomic physics of dense plasmas and radiation transport.

After working for one year with Science Applications Inc., he joined the Plasma Physics Division of the U.S. Naval Research Laboratory as a research physicist. His investigations included work on basic atomic processes in dense plasmas, pulse power radiation simulators, laser-driven and ion beam-driven fusion and laboratory X-ray lasers. He currently is the author and co-author of more than 50 technical papers in various scientific fields.



Lubbock, TX 79409-2022 (806) 742-2136 FAX (806) 742-1615

News and Publications

CALENDAR WEEK APRIL 13-21

REF: 10-4-12-90

CONTACT: News and Publications

(MEDIA ADVISORY: This Texas Tech calendar is compiled to let you know of upcoming events and releases and to serve as a reminder of releases already sent. If you need more information, call News and Publications at 742-2136.)

APR 13

Conference -- 12th annual Regional Institute on Substance Abuse and Addiction, sponsored in part by Texas Tech Division of Continuing Education and Center for the Study of Addiction Lubbock Plaza Hotel (release ref: 11-3-27-90)

"Taming of the Shrew" presented by theater arts department Texas Tech University Theater through April 15

APR 14

University Theater 25th Anniversary Celebration (for more information, call 742-3601)

APR 16

Concert -- U.S. Air Force Band and Singing Sergeants 8:15 p.m., University Center Allen Theater

Graduate recital -- Mary Bush, piano 7:30 p.m., Hemmle Recital Hall

APR 17

18th annual Accounting Emphasis Week begins sponsored by the Texas Tech Accounting Society through April 20 (for more information, call 742-3181)

Teleconference -- "Evaluating and Documenting Rehabilitation Programs for the Elderly: A Hands-On Approach," by physical therapist Carole Bernstein Lewis, Ph.D., of the University of Pittsburgh hosted by the Library of the Health Sciences 2-4 p.m. and 7-9 p.m., TTHSC Room 4A100

Press conference -- Center for the Study of the Vietnam Conflict and the Vietnam Archive 3 p.m., Administration Building Board of Regents Suite (release ref: 5-4-1--90)

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## CALENDAR/PAGE 2

APR 17 (cont.)

Junior recital -- Mike Peveler, percussion, and Britt Gordon, saxophone 7 p.m., Hemmle Recital Hall

Lecture -- "Soil Pollution and Degradation" by B.L. Allen, Texas Tech soil science professor, sponsored as part of the Texas Tech Earth Day 1990 lecture series 7:30 p.m., Holden Hall Room 75 (release ref: 19-3-29-90)

Lecture -- "Vietnam Homecoming,"
by Vietnam War veteran John Clark
sponsored by the Center for the Study of the Vietnam Conflict and
the Vietnam Archive
8 p.m., University Center Allen Theater
(release ref: 5-4-1--90)

Ph.D. recital -- Susan Grisanti, guitar 8:15 p.m., Hemmle Recital Hall

**APR 18** 

College of Architecture Awards Day ceremony 4 p.m., Architecture Gallery

Concert -- Trombone Ensemble 8:15 p.m., Hemmle Recital Hall

APR 19

Lecture -- "Depletion of Atmospheric Ozone," by Gerald Jurica, Ph.D., atmospheric science professor sponsored as part of the Texas Tech Earth Day 1990 lecture series 7:30 p.m., Holden Hall Room 75 (release ref: 19-3-29-90)

Accounting Emphasis Week banquet 7 p.m., Holiday Inn Civic Center

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# CALENDAR/PAGE 3

APR 20

Conference -- "Pediatric Endocrinology for Primary Care Health Providers" sponsored by the Texas Tech Health Sciences Center 8:30 a.m., University Medical Center McInturff Conference Center

Conference -- "Nursing Research: Clinical Application for the '90s" hosted by the International Honor Society for Nursing 8:30 a.m., TTHSC Room 2B152

College of Agricultural Sciences Honors Banquet 7 p.m., University Center Ballroom

Concert -- Jazz Band Festival 8:15 p.m., University Center Allen Theater

APR 21

Annual Family with Diabetes Day Texas Tech Health Sciences Center (release will be mailed)

State FFA and District II Horse Judging Contest 7 a.m. to 5 p.m., Texas Tech Livestock Arena

Concert -- Jazz Band Festival 8:15 p.m., University Center Allen Theater



FOR IMMEDIATE RELEASE

REF: 11-4-13-90

CONTACT: Myrna Whitehead

# (EDITOR'S NOTE: A student from your town is mentioned in this release.)

LUBBOCK -- Four Texas Tech University juniors in the College of Arts and Sciences have been named Dean's Scholars for the 1990-91 academic year.

The students will be recognized during a ceremony at 3:30 p.m. April 24 in Room 202 Holden Hall. J.R. Goodin, dean of the College of Arts and Sciences, will present each student with a \$250 scholarship award.

The scholarship awards are given to the students based on their scholastic achievements, honors, professionalism and extracurricular and service activities. Each student was nominated by a department in the College of Arts and Sciences.

The award recipients are: Bryan Douglas Harris and Tami Len Nabors, both of Lubbock; Kathryn O'Hara Dawes of Big Spring; and Wesley Bryan Williamson of Dayton.

Harris is the son of Lanny and Vicki Harris of Lubbock. He has a 3.83 grade-point-average overall and a 4.0 grade-point-average in biological sciences. Harris is a laboratory assistant and a member of Phi Eta Sigma, an honorary freshman scholastic society. He also serves as an arts and sciences ambassador and is a pre-med major.

Nabors is the daughter of Irma Nabors of Lubbock and Loyd Nabors of Bovina. She has a 3.41 grade-point-average overall and a 4.0 in speech communication. She was a student assistant and served on the Honors Council and participated in the Muscular Dystrophy campaign. Nabors is a communication studies major.

Dawes, a muisc major, is the daughter of Joseph and Susan Dawes of Big Spring. Her overall grade-point-average is 3.71, and she has a 3.77 grade-point-average in music. Dawes, recipient of the Eva Browning Piano Scholarship, plays accompaniments for the university choir, choral classes and other singing groups.

Williamson is the son of Charles and Betty Wiliamson of Dayton. His overall grade-point-average is 3.8, and he has a 4.0 grade-point-average in political science. He is a member of the University Center's Ideas and Issues Committee, chaplain of the College Republicans and president of Pi Sigma Alpha, the pre-law society. He participates in the Campus Crusade for Christ and is a political science major.



# HEALTH TIPSHEET from TEXAS TECH HEALTH SCIENCES CENTER April 13, 1990

THE ULTIMATE SCIENCE PROJECTS -- It's a common rite of passage for adolescent minds -- that assigned science project from elementary or junior high school days. But carry the concept of a science project into college and graduate school and you will likely not believe the sophistication used by graduate students in their science studies. To give insight into the quality and complexity of this student research, TTHSC is sponsoring Student Research Day April 27 during National Research Week. Student projects leading to master's and doctoral degrees in cell biology and anatomy, physiology, biochemistry and molecular biology, microbiology, and pharmacology will be highlighted on Student Research Day. To facilitate feature coverage of this research sophistication in advance of Student Research Day, TTHSC students will be available to discuss their projects and show their labs to media April 16-20. To make interview arrangements, contact Preston Lewis in TTHSC News and Publications, (806) 743-2143.

SKIN CANCER -- It's the most common form of cancer in the United States, yet it's the most preventable. Time and time again, we're told not to bake in the sun, yet most of us forego the warnings, giving in to personal vanity for a "healthy tan." In reality, there's no such thing as a "healthy tan," says Kenneth Neldner, M.D., TTHSC dermatology department chairman. A "tan" is actually the skin's reaction to injury caused by the sun. In time, the skin rebels in the form of cancer cells. If untreated, skin cancer can be just as deadly as any other form of cancer. Although it may take up to 20 years to develop a malignant melanoma, Neldner said, many people get an early start. Just one bad burn during childhood can leave a person with life-long consequences. Any sunburn at all, he said, is visible evidence of some form of toxic injury to the skin and should be avoided. For more information about skin cancer and how to detect possible problems, contact Neldner at (806) 743-2463.

For assistance on these or other stories, contact Kim Davis or Preston Lewis at TTHSC News and Publications, (806) 743-2143.

12-4-13-90



FOR IMMEDIATE RELEASE

REF: 13-4-13-90

CONTACT: Preston Lewis

LUBBOCK -- A \$25,000 grant has been awarded to a Texas Tech Health Sciences Center cell biology and anatomy professor by the National Alzheimer's Association.

Penelope Coates, Ph.D., is one of 38 researchers in the U.S. and Canada chosen by the association's medical and scientific advisory board to receive a pilot research grant. The grant was announced by the South Plains Chapter of the Alzheimer's Association.

Coates' research seeks to understand the response of single, unconnected nerve cells to nerve growth factor and to identify strategies to promote nerve cell regeneration in Alzheimer's disease.

One of the goals of the grant program is find ways to treat patients with damaged brain cells so that the damage can be stopped or even reversed.

The association's pilot research grants allow investigators to test on a small scale the feasibility of innovative ideas which could lead to improved treatment methods for Alzheimer's patients. Successful data derived from these small-scale efforts can then be used as pilot data to seek larger grants for expanded investigation.

Coates has done extensive research into the regeneration of brain cells and has identified methods by which individual brain cells can be grown in the laboratory.

Alzheimer's disease affects more than 4 million Americans and is the fourth leading cause of death among adults. A progressive, degenerative brain disease that impairs the victim's memory, thinking and behavior, Alzheimer's cause remains unknown. No cure or effective treatment is available.

Founded in 1980, the Alzheimer's Association is a voluntary health organization fighting Alzheimer's disease, through research, advocacy, education and patient and family services. The association has some 207 chapters and 1,600 plus support groups in the U.S.

Information on the local chapter is available by contacting the South Plains Alzheimer's Family Support Group at (806) 797-3799.



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ALZHEIMER'S GRANT -- The national Alzheimer's Association has awarded a \$25,000 grant to Texas Tech Health Sciences Center Professor Penelope Coates, Ph.D., to study possible nerve cell regeneration in Alzheimer's Disease. Attending the presentation are, from left, Coates; local Alzheimer's Association Chapter Treasurer Verna Enger; local chapter President Gary Scott; and National Association Field Representative Cindy Butler. (Texas Tech Photo by Artie Limmer)