

BULLETIN

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TCU GETS \$1.5 MILLION FROM NSF

The National Science Foundation is providing a \$1.5 million grant to the School of Education to work on improving elementary school students' math and science abilities and understanding.

The four-year continuation grant, believed to be the largest ever received by the School of Education, emerged from a \$50,000 seed grant from the Exxon Educational Foundation which enabled education professors to work with area schools to develop models of cooperation and to research primary teachers' professional judgment as related to the assessment of children's understanding of mathematics.

Goals for the innovative NSF project are:

- to improve the teaching of math and science by enhancing the teachers' knowledge bases and ways of thinking;
- to link future teachers and administrators with school-based leaders who can serve as mentors;
- to strengthen the administrative structure required to support significant curricular and institutional change in schools;
- to link teachers and community resources;
- to mobilize parent support.

Selected to take part in the project are five schools differing in location, socioeconomic status, private-public and developmental status. They are Speer Elementary School in Arlington, which already has been involved with TCU as a professional development school; Grace Hardeman and Green Valley schools in Birdville; Hubbard Heights in Fort Worth, also a professional development school in a Sid W. Richardson Foundation project involving TCU and the Fort Worth Independent School District; and St. Andrews Catholic School in Fort Worth.

Kathleen Martin, associate dean of education, and Sherrie Reynolds will serve as principal investigators. Kathleen stressed that these professional development sessions will differ from traditional teacher training activities in several ways.

"The teachers will select the topics in mathematics and science that they want to study," she pointed out. "The topics will be integrated with children's literature and the writing process, and all studies will be undertaken in small groups which combine teachers from different grade levels and different school districts."

(continued)

NSF GRANT (cont.)

Laura Daly, a University of Dallas graduate who holds her master's degree from TCU, is project director, and two NSF teachers who will coordinate activities between districts are Lisa Spradley, a former 6th-grade science teacher from Speer, and Sandra Davis, who taught in the Birdville school district.

Twenty-four teachers -- four from Hardeman, two from Green Valley and six each from Hubbard, St. Andrews and Speer -- and Spradley and Davis will take part in weekly seminars here taught by Gary Ketterling, a science specialist on the education faculty, and Kathleen.

These leadership teachers will be paid for their participation. "This is not just another 'teaching teachers' project," Laura said. "We are actually buying time for them to think and act on their ideas, so this is about helping people change their way of thinking about math and science teaching."

Eight of the leadership teachers, the two NSF teachers and six additional teachers from each of the schools will take part in a workshop on a different elementary school campus each summer. The workshops, focusing on content and pedagogical knowledge, will consist of one week under the guidance of the leadership and NSF teachers, one week working directly with students and a final week with the leadership cohort.

Kathleen, Sherrie and Gary will work with the project each summer, and TCU scientists and mathematicians will be invited to participate as consultants.

The core of 24 leadership teachers will change each year after one spring semester, one summer workshop and one fall semester.

Thus teachers who are being asked to help children develop sounder math and science concepts are first asked to develop these concepts themselves. Their experiences will serve as the foundation on which they can begin to understand ways of providing similar experiences for children.

M.B.A. OPEN HOUSE IS SATURDAY

Prospective graduate business students are encouraged to attend an M.B.A. open house hosted by the Neeley School from 10 a.m. to noon Saturday. The free, public event will be held in Tandy Hall 320. Because seating is limited, the M.B.A. office requests reservations be made by calling Ext. 7531.

Elaine B. Agather, chairman and chief executive officer of Texas Commerce Bank, National Association, in Fort Worth, will offer a corporate perspective on the value of an M.B.A. degree in today's competitive business environment. Agather was the first woman appointed chairman of downtown Fort Worth bank. Academic Program Director Robert Rhodes will discuss the Neeley School's M.B.A. program and the admissions process, and a five-member panel of students will be available to answer questions.

In contrast to a national trend, enrollment in the Neeley School's M.B.A. program during the 1992 fall semester was seven percent higher than the previous year. The gain was experienced during a time of declining enrollment at graduate business schools across the nation.

TCU, BRITE WILL HONOR DONOR

Ruby Stoker Kirkpatrick of Post, TCU alumna whose generosity has benefited most of Brite Divinity School's faculty members and students as well as countless Christian Church ministers for more than two decades, will be honored Thursday by the University and its graduate seminary.

The occasion will be the annual Brite alumni luncheon that traditionally closes Ministers Week. Chancellor Bill Tucker will be speaker for the event in the Student Center ballroom. Several members of the Kirkpatrick family, including the honoree's two sons and their wives, will attend.

The major portion of Mrs. Kirkpatrick's gifts have been to endowment, and scholarship funds have been named for family members. The University's endowed funds include the Ruby S. Kirkpatrick Disciples Scholarship Fund, the Willard M. Kirkpatrick Memorial Disciples Scholarship Fund and the First Christian Church of Post, Tex., Disciples Scholarship Fund. For Brite, she has established memorial education funds in the names of Henry and Sarah Black, Willard and Ruby Stoker Kirkpatrick, R.L. and Belle Black McFall and K. and Lottie M. Stoker. Her gifts also have endowed the Kirkpatrick Faculty Enrichment Fund and the Kirkpatrick Institute, which will offer a program of continuing education for ministers and events to provide practical help for their ongoing work.

The public recognition is an occasion for beneficiaries to say "You have made a profound difference to TCU, Brite, the church and lives of both ministers and their congregations," said Gilbert Davis, longtime church relations director who now serves as development assistant to Brite's dean. "She wanted her gifts to be permanent, always useful and in keeping with ideals she feels are important."

Mrs. Kirkpatrick, member of TCU's Class of '27, was awarded an honorary Doctor of Laws degree in 1977. The degree citation called attention to her "half century of creative leadership in a single small community and its radiating effect throughout West Texas -- in religious education, in church affairs generally, as first president of her community's Chamber of Commerce, as leader in industrial promotion, senior citizen organization, local museum and historical society." At that time some 45 family members had attended the University.

A teacher of the same class at Post's First Christian Church and treasurer of its Christian Women's Fellowship for more than 50 years, Mrs. Kirkpatrick and her husband, the late Willard M. Kirkpatrick, were among leaders in a building drive for that church, where they established the Stoker Educational Memorial Fund that included funds for the local building, Christian scholarship and other needs.

The citation for this week's honor was written by Emeritus Chancellor Jim Moudy, whose close friendship with Mrs. Kirkpatrick began during his TCU student days when he was the weekend minister in Post. In part, it reads: "To know Ruby Stoker Kirkpatrick is to understand what most is meant by family values, civic values, educational values and religious values."

"For Texas Christian University and Brite Divinity School to know Ruby Stoker Kirkpatrick has been pure joy, proud that she holds both B.A. and L.L. D. degrees from TCU, enriched by her influence on her fellow students and all alumni and assured that none more than she has entitled this institution to wear the name Texas Christian University," the citation concluded.

STUDENTS CONTINUE TO 'AGE'

Similar to national statistics, members of TCU's student body continue to "age." Of last fall's 5,592 students enrolled in undergraduate classes, slightly more than 13 percent (758 persons) were age 25 or older.

This is an increase of almost 1 percent over the 1991 fall figure of 701 students 25 or older in the total undergraduate count of 5,501, according to a report from Sarah Schafer, extended education's adult services coordinator.

More than 64 percent of the University's undergraduate students were at least 22 years old during the 1992 fall term.

For the 1990s, the National Center for Educational Statistics (NCES) projects an increase of only 5 percent among students under 25 but a 16 percent increase in enrollment of students over 25. Currently there are more than 14 million college students in this country, according to NCES, and 42 percent of them are 25 or older.

Of participants in last fall's adult student orientation conducted by Sarah, about 50 percent were transfers from junior colleges and most had earned at least 60 hours' credit. These persons had declared majors in about 30 different fields. Some 30 percent were majoring in nursing and 12 percent in business, while 8 percent were non-degree students and 6 percent were in general studies.

Studies conducted by the College Board show that adults are as likely to study in the day as in the evening with approximately 30 percent pursuing full-time studies and about 80 percent working toward degrees.

ALAMO-AREA FANS TO WATCH TCU VS. SMU

The 159th basketball game between the Horned Frogs and Southern Methodist University's Mustangs will be of interest to more sports fans than just those in the Fort Worth/Dallas area. TCU alumni and friends in the San Antonio area will gather Feb. 16 at Sports Pub Bar and Grill in the Alamo city for a game-watching party. The occasion is sponsored by San Antonio's chapter of the TCU Alumni Association.

The TCU vs. SMU game will begin at 7:30 p.m. in SMU's Moody Coliseum.

JAZZ BAND TO PLAY FOR TMEA

The Jazz Ensemble, conducted by Curt Wilson, will be only college jazz band performing for the Texas Music Educators Association annual convention this week in San Antonio. The ensemble, which last played for TMEA in 1987, was selected by audition to present the Thursday concert at 9 p.m. in Lila Cockrell Theatre.

Guest soloists during the one-hour program will include TCU graduate/former band director Leon Breeden, who went on to conduct the 1:00 O'Clock Lab Band at North Texas State University for 22 years. He will be clarinet soloist on "Willow, Weep for Me."

Others will be music faculty member Gary Whitman, playing the alto sax on "Cherokee," and John Fedchok, New York City trombonist/composer and a long-time member of the Woody Herman Orchestra. Fedchok's solo will be on his own composition, "Latin Import."

AFRICAN-AMERICAN SERIES BEGINS

An eclectic 13-event series highlighting African-American heritage constitutes the University's observance of Black History Month, beginning today (Tuesday).

Speakers and performers include faculty members, current students and an alumnus as well as guests. All events will be open to faculty and staff members and the larger community, and most will be free of charge in the Student Center, according to Program Coordinator Phyllis Bodie.

Cornell Thomas, educational foundations and administration, will lead conversations with minority and majority students during a panel program in the Student Center lounge, noon-1 p.m. today. This evening, members of the campus chapter of Alpha Kappa Alpha sorority will celebrate their founders' day in the Woodson Room from 7 to 9 p.m.

African sculptor and Fort Worth resident Augie N'Kele's series "The Forgotten Heritage" will be exhibited in the lounge tomorrow from 8:30 a.m. to 5 p.m.

Delta Sigma Theta sorority members will mark their founders' day with a program in Moudy Building 141N, 8-10 p.m. Thursday.

African storytelling by alumnus John Owhonda is scheduled from noon to 1 p.m. Friday in the lounge, followed by TCU's Word of Truth Gospel Choir performing a concert of "Music for the Mind and Soul" from 1 to 2 p.m.

"Three Phases of History: African, African-American, and the 'Black' Church in History," a panel program, will feature presentations by Jim Chambers, history; Dr. Hardy Murphy, assistant superintendent of student services for the Fort Worth Independent School District; and the Rev. Dr. Julius Jackson Sr., pastor of Macedonia Missionary Baptist Church in Fort Worth. They will speak in the lounge from 1 to 3 p.m. Feb. 15.

Marjorie Crenshaw of the International Association of Jazz Educators will present a brief history of jazz through live performance and taped audio and video excerpts in the Student Center main cafeteria from 5:30 to 7 p.m. Feb. 15. Metroplex musicians appearing will include Shirley McFatter, pianist and narrator; Charles Scott, bass; Bob Stewart, drums; and Lawrence Robinson, trumpet.

An "Out of Africa" vendors' fair will be open in the lounge from 9 a.m. to 5 p.m. Feb. 17-18. Also on Feb. 18, "Steppin' with the Greeks," a step show featuring members of African-American sororities and fraternities from other area colleges and universities, will be hosted by the campus chapters in the ballroom at 8 p.m.

Dominion and Power, a group of gospel vocalists and instrumental musicians, will present "Celebration of African-American Culture" in a dinner theatre setting in the ballroom at 7 p.m. Feb. 20. Admission is \$12 per person; reservations may be made through Student Activities. Delta Sigma Theta's Iota Eta chapter will sponsor the event.

Student actors will perform senior political science major Terry Miller's play, "The Second Man," Feb. 24 in the ballroom at 7 p.m.

"Gospel Fest" will close the series of special events on Feb. 25. The University's Word of Truth Gospel Choir and other area choruses will perform in the ballroom from 6 to 9 p.m.

Sponsors include TCU's Black History Month, concert and visual arts committees and members of the Black Student Caucus. Further details about individuals and campus events relating to Black History Month are available from Phyllis at Ext. 7926.

NOTES ON FOLKS

Andrew Lester (Brite) delivered the 1993 Bowles Chapel Lecture Series on "Hope: The Intimate Connection to Wellness" Feb. 2 at Houston's Memorial Hospital Southwest Campus. His busy day included lecturing on "American Masculinity: A Blueprint for Despair," "The Future Tense and Total Wellness" and "Garden of Hope: What to Plant and What to Pull" as well as leading a noon worship service. The lecture series is sponsored by the Memorial Healthcare System.

Funeral services were conducted Jan. 31 for alumnus **Louis Levy**, widely known orthopedist who died Jan. 27. In private practice in Fort Worth from 1942 until his retirement in 1991, he received numerous honors, including the Golden Headed Cane from the Tarrant County Medical Society, the Paul Harris Award from the Rotary Club and the Humanitarian Award from the National Jewish Hospital and Research Center. In 1981 he and his wife presented the TCU library with a collection of rare books that included 19 first-edition Mark Twain volumes in memory of her parents, Mr. and Mrs. B. Max Mehl.

Carolyn Durham (modern languages and literatures) traveled to Washington, D.C., in December to serve as a review panelist for the U.S. Department of Education's Fulbright-Hays Seminars Abroad program. Her article, "Political Decadence and the Paralysis of Time in Emilia Pardo Bazán's Macabre-Grotesque Short Stories," has appeared in the Journal of Interdisciplinary Literary Studies/Cuadernos Interdisciplinarios de Estudios Literarios, Vol. III, 2. In addition, the December 1992 issue of Hispania carried her essay, "Hunger, Racism and Abandoned Children: Topics of Afro-Brazilian Poetry Readings," a description of events that took place during her March 1992 research visit to Brazil.

The National Institute of Mental Health has funded a grant, "Generalization in Allport's Contact Hypothesis," for **Charles Lord** (psychology). He also is a newly appointed associate editor of the journal Social Cognition.

In collaboration with R.N. Muzio and E.T. Segura of the Institute of Experimental Biology and Medicine in Buenos Aires, Argentina, **Mauricio Papini** (psychology) presented a paper, "Adjustment to partial reinforcement and role of the primordium hippocampi in the instrumental performance of toads (*Bufo arenarum*)" at the 33rd annual meeting of the Psychonomic Society in St. Louis, Mo., late in 1992. The same researchers published "Effect of schedule and magnitude of reinforcement on instrumental learning in the toad, *Bufo arenarum*," in the journal Learning and Motivation, 1992, Vol. 23. Additionally, this group has had a second paper accepted for publication, "Effects of lesions in the medial pallium on instrumental learning in the toad (*Bufo arenarum*)," by the journal Psychology and Behavior.

Charles Bond's (psychology) article, "Fishy-Looking Liars: Deception Judgment from Expectancy Violation," appeared in the December 1992 issue of the Journal of Personality and Social Psychology.

FACULTY APPOINTMENT

Director of medical/surgical nursing division at Harris Methodist Southwest since 1987, **Penny Moore** has joined the Harris College faculty as a lecturer for the spring semester. The former education coordinator for Harris Fort Worth earned the B.S.N. degree at the University of Texas at Houston and the M.S.N. at UT - Arlington.

GUY SHOWS WORKS ON PAPER

New works by Linda Guy that range from small artists books to mixed media to large lithographs will be on view in Moudy Building Exhibition Space from Feb. 15 through March 5.

All completed in the last 18 months, these works involve personal investigations into themes that have universal meaning, said Linda, a member of the art faculty since 1976.

Her show will begin with a reception from 6 to 8 p.m. Feb. 15 and will be open from 11 a.m. to 6 p.m. Mondays, 11 a.m. to 4 p.m. Tuesdays through Fridays and 1 to 4 p.m. Saturdays and Sundays. Linda's background is in printmaking, so all her works are on paper. In many cases she selects a subject, then elaborates on the subject itself and her own relationship to that topic. One artists book contains 15 separate images, all print or direct drawing, based on plants, how they grow and how she relates to them.

A graduate of the University of South Florida who earned her master's degree from The Maryland Institute, Linda has had works on view in exhibitions throughout the United States and in France and Spain.

CALIFORNIA BIOLOGIST TO LECTURE

Biologist Dr. John Endler of the University of California-Santa Barbara will lecture from noon to 1 p.m. Feb. 19 on "Effect of Ambient Light Predation on Sexual Selection in Guppies." His seminar, hosted by the biology department as part of the TCU Research Fund Lectureship series, will be held in Sid Richardson Lecture Hall 4. All interested faculty and staff members and students are welcome to attend.

DORFMAN DANCERS PERFORM SATURDAY

David Dorfman, an athlete turned dancer/choreographer, will bring his New York modern dance company to campus this week to lead master classes, give educational performances and present a dramatic concert at 8 p.m. Saturday in Ed Landreth Auditorium.

Admission to the concert, sponsored by TCU's New Century Danscene, is \$8 (\$5 for students and senior citizens). Tickets are available at all Dillard's ticket offices or at the door the night of the performance.

Dorfman will teach an open master class in the Ballet and Modern Dance Building at 5:30 p.m. Thursday, and information may be obtained at Ext. 7615. New Century Danscene and Imagination Celebration also will present Dorfman's company in an educational performance at Southwest High School at 9:30 a.m. Friday and in a lecture/demonstration at Tandy Center downtown at noon that day.

Dorfman and New Century Danscene have similar goals connected to building diversified audiences for modern dance. Dorfman is especially interested in reaching out to new audiences by working with athletes in the community. His company, made up of six dancers and one musician, has toured throughout the United States and Europe and is known for intense, communicative movement. As a serious athlete who dreamt of playing professional baseball, football and basketball, Dorfman says he was drawn to dance by the rhythm, contact and risk.

New Century Danscene is funded by a grant from the Bass Foundation through the Arts Council of Fort Worth and Tarrant County to TCU. The current residency is funded in part by a grant from Mid-America Arts Alliance.

CAN HAS TUTOR/INTERN INFORMATION

TCU CAN (Community Action Network) is appealing to faculty members to serve as a liaison between the organization and students interested in academic volunteer opportunities. As TCU CAN responds to community needs, its members often learn of internship opportunities as well as needs for volunteer tutoring.

CAN president Lisa Snyder and Daria Boeninger, project director, said they have received requests ranging from editing cable TV programs to overseeing science projects, so almost any academic department might be affected.

TCU CAN will keep these academic volunteer/internship project notices posted on one of the bulletin boards in the post office, and CAN leaders hope faculty members will direct students' attention to those postings. The community network operates through University Ministries.

NORDER CHAIRS HONORS CABINET

Akum Norder, junior news/editorial journalism major, has been chosen to chair the Honors Cabinet, a group of students who are elected by their peers to serve in an advisory capacity to the director and the Honors Cabinet and to organize many of the program's co-curricular activities.

New vice chairwoman is sophomore music major Fiona Barriac, and Mike McCaffrey, freshman political science major, is secretary.

TCU IN THE NEWS:

An illustrated article profiling African-American coloratura Kijana Wiseman dominated the cover of the *Fort Worth Star-Telegram's* Feb. 3 Tarrant Southwest section. Writer Paul Bourgeois interviewed Wiseman prior to her Jan. 27 one-woman show, "The Soul of Black Song," presented in the Student Center, and sent a photographer to campus. He described her multimedia performances as "part singing, part acting, part history lecture, part slide show...all mixed up with a major helping of audience participation." Of her many character metamorphoses, she said, "I consider myself a canvas that I paint different people on."

In a "Point of View" essay in the Jan. 20 *Chronicle of Higher Education*, alumnus **Keith D. Miller** (B.A., 1971, Ph.D. 1984) recalled having located texts by Harry Emerson Fosdick, Halford Luccock "and other luminaries of the liberal Protestant pulpit" in the University library as he researched his dissertation here. Miller, now associate professor of English at Arizona State University, addressed an ongoing controversy in his full-page *Chronicle* commentary, titled "Redefining Plagiarism: Martin Luther King's Use of an Oral Tradition." Free Press published his book, *Voice of Deliverance: The Language of Martin Luther King, Jr., and Its Sources*, in 1992.

On Jan. 13, KRLD Radio broadcast an interview with **Charles Bond** (psychology) concerning his research on deception.

TCU was mentioned as the setting for the Van Cliburn preliminaries and semifinals in the Jan. 31 issue of *The New York Times* in its Q and A column. A Brooklyn resident interested in attending had written in about tickets, information, transportation and accommodations.

Calendar of Events

- Feb. 9 --TCU Woman's Club Valentine luncheon, Student Center Woodson Room, 11:45 a.m. Shuttle vans available from parking lot behind University Baptist Church beginning at 11:15 a.m.
- Black History Month panel discussion, Conversations with Minority and Majority Students Facilitator Dr. Cornell Thomas, Student Center lounge, noon-1 p.m.
- TCU Research Lecture in mathematics, "Actions of Lie groups on solutions of differential equations," Prof. Lisa Mantgini of Oklahoma State University, Winton-Scott 145, 4 p.m. Refreshments served in Winton-Scott 171 at 3:30 p.m.
- Surrealist Jerry Uelsmann, whose photographs are on exhibit here, will lecture at the Modern Art Museum of Fort Worth at 7 p.m.
- Ethnographic Film Series: Two Early Peruvian Cultures, featuring "Discovering the Moche" and "The Forgotten Art of Chancay," Dan Rogers 134, 8 p.m.
- Black History Month Alpha Kappa Alpha Founders' Day, Student Center Woodson Room, 7-9 p.m.
- Feb. 10 --Black History Month all-day art exhibit, "The Forgotten Heritage" series by Augie N'Kele, Brown-Lupton Student Center lounge, 8:30 a.m.-5 p.m.
- Men's basketball, TCU-Baylor, Daniel-Meyer Coliseum, 7:35 p.m.
- Feb. 11 --Black History Month Delta Sigma Theta Founders Day, Moudy 141 N, 8-10 p.m.
- Feb. 12 --Black History Month African Story Telling by John Owhonda, Student Center lounge, noon-1 p.m.; Music for the Mind and Soul, Word of Truth Gospel Choir, Student Center lounge, 1-2 p.m.
- Feb. 13 --Men's basketball, TCU-Rice, Daniel-Meyer Coliseum, 2 p.m. (broadcast on Raycom).
- TCU modern dance concert by David Dorfman Dance of New York City, Ed Landreth Auditorium, 8 p.m. Admission \$8 (students and senior citizens \$5). Ext. 7615.
- Feb. 15 --Monday at TCU.
- Black History Month panel, "Three Phases of History: African, African-America and the 'Black' Church in History," Jim Chambers, Dr. Hardy Murphy, Rev. Julius Jackson Jr., Student Center lounge, 1-3 p.m.; History of Jazz, International Association of Jazz Educators, main cafeteria, 5:30-7 p.m.
- Exhibit of artists books, prints and mixed media works by Linda Guy, Moudy Building Exhibition Space, through March 5. Opening reception 6-8 p.m. Feb. 15; subsequently open 11 a.m.-6 p.m. Mondays, 11 a.m.-4 p.m. Tuesdays-Fridays, 1-4 p.m. weekends.
- TCU Music Series piano recital of Beethoven sonatas by John Owings, Ed Landreth Auditorium, 7:30 p.m. This is the last of the series in which he has performed all 32 Beethoven sonatas.
- Feb. 16 --Baseball, TCU vs. Centenary, TCU baseball diamond, 2 p.m.

OFFICIAL ABSENCES

Students listed below must make up any class assignments that were missed. It is the responsibility of the student to arrange with his/her professor for the make-up. If you have any questions, call 921-7855.

Men's basketball team members who missed classes after 4:00 p.m. January 26 and all classes on January 27, to participate in a game at Tulsa, Oklahoma and after 11:00 a.m., January 29 to participate in a game at Texas Tech:

Aldrich, Brandon	Atwater, Brent	Dailey, Eric	Gordon, Myron
Graves, Robert	Jones, Brandon	Lazor, Greg	Lee, Derrick
Moore, Jentry	Roberts, Raymond	Tolley, Allen	Ward, Chris
Williams, James			

Students who participated in meetings with a visiting member of the accreditation committee:

February 1, 2:30 p.m.

Alvarado, Stephanie	Limon, Paul	Swann, Leslie
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February 2, 1:30 p.m.

Nair, Anitha	Squier, Tim	Valteau, Crystal
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CLASSIFIED:

Information Redacted