

# BULLETIN

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## TCU JOINS MUSEUM, LOCKHEED-MARTIN TO PROVIDE NEW LEARNING LAB

TCU's School of Education has joined forces with the Fort Worth Museum of Science and History and Lockheed Martin in developing a new learning laboratory aimed at developing learning in students as well as in their teachers.

The lab is located in a recently renovated exhibit area in the museum and will be officially unveiled at a news conference on Thursday. The project is a direct result of various grants, including a grants from the National Science Foundation and the Sid W. Richardson Foundation, that have enabled the school of education to work with classroom teachers to explore new teaching and learning techniques in mathematics and science. Funding for the renovation was underwritten by Lockheed Martin.

The lab, which has yet to be named, invites children to explore, invent and construct whatever they can envision within the context of the scientific and mathematical concepts they have learned. It also encourages them to discover, or sometimes rediscover, information about topics such as magnetism, building and construction, mobiles and mechanical and electronic systems.

Kathleen Martin, associate dean of the school of education, said that university teacher preparation programs have only had marginal success in providing experiences for undergraduate student-teachers to see and work in innovative learning environments.

"We are hoping that our new lab will offer structures and operating procedures which stimulate the questions of children and the imagination of adults to encourage natural learning as well as new ways of seeing and thinking about conditions that support such learning," she said.

Dain Hancock, president of Lockheed Martin's Fort Worth operation, said that the learning lab is the latest educational project that Lockheed Martin and its predecessor companies in Fort Worth have sponsored to help get young people interested in science and math-related subjects.

"Our long-term goal is to encourage more young people to pursue subjects related to technology, since that is the basis of our business," he said. "As an aerospace company, our future competitiveness will depend on the availability of people with math and science skills in the labor pool. The same is true for virtually all of American industry."

Museum president Don Otto said the project is an example of the museum's, TCU's and Lockheed Martin's commitment to education and to the future.

"We're particularly proud to announce the cooperative effort that has resulted in this wonderful new facility," he said. "It's yet another educational opportunity to offer the hundreds of thousands of students who visit here each year, and another permanent exhibit which encourages hands-on interaction and learning for families and students of all ages."



## THE NEXT



## FRONTIER

## CAMPUS PARTICIPATION HITS ALL-TIME HIGH

As of March 21, gifts from The Next Frontier Campus Campaign totaled more than \$950,000 and represented a 31 percent level of participation from University faculty and staff members. The high for campus giving prior to the campaign was 24 percent.

Even though participation is at a record high, Sandy Ware, campaign co-chair and associate dean of admissions, said it's important to realize that attaining as close to 100 percent participation as possible is still a goal.

"I think a high percentage of participation shows campus unity," she said. "The fact that people are willing to contribute to the institution for which they work says a lot about their belief in the potential for even greater accomplishments in the future."

And with many departments designating their own special projects, individuals will be able to determine exactly how their gifts will benefit TCU. Roby Key, assistant vice chancellor for university advancement, said that these special projects enable departments to identify and address areas of need in their area or university-wide.

"The flexibility that exists with the different special projects makes it easy for everyone to get involved," he said.

## FUNDS TO HONOR EMERITUS PROFESSORS

The history department has established two funds as part of The Next Frontier campaign. The Paul F. Boller Jr. Trust Fund and Donald E. Worcester Fund both honor the two emeritus faculty members for which they were named.

Spencer Tucker, chair of the history department and campaign co-chair, said this is a great way for alumni to show their appreciation for former instructors and TCU. "These two funds are very exciting and we're appreciative of

the chance to create our own projects to honor emeritus faculty members and attract former students," he said.

Paul F. Boller Jr. was a longtime professor of history and the fund in his name provides financing for graduate history students' travel and research. Paul joined TCU in 1976 and continues to be actively involved in the TCU community in his retirement. Gifts to the fund he initiated currently stand at around \$20,000.

The Worcester fund was created to underwrite equipment costs and support writing projects. Donald established the Ph.D. program in history at TCU during his term as chair of the department. Gifts to the Worcester fund add up to more than \$10,000.

For more information on either of these funds, contact Spencer at Ext. 6289.

## THE NEXT FRONTIER

### National and Regional Updates

- Fort Worth civic leaders and TCU alumni John and Jane Justin have pledged \$350,000 to support the building of the new Dee J. Kelly Alumni Center. The boardroom in the facility will be named in honor of the Justins, and will provide a new meeting place for TCU's Board of Trustees, TCU Alumni Association directors and other groups. Groundbreaking is expected this fall for the \$5.5 million center. The building will be located east of Amon Carter Stadium, near Stadium Drive and "Frog Alley."

- Dallas and Permian Basin area alumni and TCU friends will soon be invited to capture the vision of The Next Frontier. Regional campaign kick-off events are scheduled for both areas in April. Permian Basin guests will be invited to a gala kick-off event in Midland on April 18. The Dallas celebration takes place April 27 at the Loews Anatole Hotel. The campaign goal for each region is \$5 million.

*If you have any questions about the campaign, please contact Roby Key at Ext. 7706.*



## SERIES TO FOCUS ON 20TH CENTURY MUSIC

A series of events focusing on the music of the 20th century and featuring celebrated flutist Jean DeMart and the works of composer Jan Swafford will begin today on campus. Events include a master class, a lecture, a flute recital and a concert by the TCU New Music Ensemble. All events are free and open to the public. They include:

### April 4

- **3 p.m.** Recital by flutist Jean DeMart with accompaniment by pianist Janet Pummill. Will include the works of Franco Donatoni, Alexandros Kologeros, Theo Levandie, Donald Martino, Ofer Ben-Amots and Oliver Messiaen. University Theatre.
- **6 p.m.** Flute master class with Jean DeMart, Ed Landreth Hall Reception Room.

### April 10

- **10 a.m.** Lecture by composer Jan Swafford on his music, his writings and 20th century music. Ed Landreth Hall Room 207.
- **7:30 p.m.** TCU New Music Ensemble concert directed by Gerald Gabel. Will feature Shirish Korde's *Tenderness of Cranes*, Jan Swafford's *Shore Lines* and *Canti del Sole* by Bernard Rands, and guest performances by flutist Jean DeMart, soprano Kathryn Evans and tenor Richard Estes. Ed Landreth Auditorium.

## HOURS ADJUST FOR EASTER BREAK

Good Friday, April 14, is an official TCU holiday. All offices will be closed. The Mary Coutts Burnett Library, the Student Center, Rickel Building and Marriott Food Service have adjusted their hours as follows:

### Library:

April 13	7:45 a.m. - 10 p.m.
April 14	Closed
April 15	10 a.m. - 3 p.m.
April 16	4 p.m. - 11:45 p.m.

### Rickel:

April 13	Closes at 8 p.m.
April 14	Closed
April 15	Open 11 a.m. - 2 p.m.
April 16	Closed

### Student Center:

April 14-16	8 a.m. - 8 p.m.
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### Main Cafeteria:

April 14	8 a.m. - 6 p.m.
April 15	10 a.m. - 6 p.m.
April 16	10 a.m. - 6 p.m.
April 17	Return to regular schedule

### Eden's Green:

April 13	Closes at 2 p.m.
April 14-16	Closed
April 17	Return to regular schedule

### Pizza Hut:

April 13	Closes at 6 p.m.
April 14-16	Closed
April 17	Return to regular schedule

### Worth Hills:

April 13	Closes at 2 p.m.
April 14-16	Closed
April 17	Return to regular schedule

### Snack Bar & Staples:

April 13	Closes at 9:30 p.m.
April 14-16	Closed
April 17	Return to regular schedule



## BLOOD DRIVE COLLECTS 163 UNITS

Harris College of Nursing students sponsored a blood drive last week in the Student Center lounge. Carter Blood Center's mobile unit collected 163 units of blood during the three-day drive. Student nursing association president Marinda Allender and senior nursing major Zackary Lister coordinated the event, and plans are underway for the next drive Sept. 26-28.

Carter Blood Center personnel say it is safe to donate blood every 56 days. It takes about 250 donors every day to provide transfusions for patients in our area. The blood center is located at 1263 W. Rosedale and you can assign donor credits to the TCU plan.

## FACULTY, STAFF APPOINTMENTS

**Elaine Marshall** has been hired as a service assistant I in facility services. She is a former employee of Taylor's Janitorial Service.

**Kerry Cornelius** has accepted the appointment as instructional staff member in the Ranch Management program. Kerry previously was ranch foreman at Burnett Ranches, Ltd., and is currently working on his M.S. degree in animal science at Tarleton State University.

**Jennifer Smith** joins the post office staff as a postal assistant II. She has an associate's degree from Northwestern State University in Louisiana, and is a veteran of the U.S. Army.

New campus police officers are **Thomas Hicks** and **Richard M. Morris**. Thomas is a Navy veteran and former employee of Armored Transport of Texas. Richard is volunteer president and executive director of Youth Enrichment Skills Program of America, Inc. He is former owner of Richard Morris Karate Studio.

The new Foster residence hall director is **Dottie Long**. Dottie received her B.S. degree from TCU in 1992. She previously was a youth care worker at All Church Home for Children.

**Dawn Richards-Elliot** has accepted the appointment as assistant professor in economics. She was visiting assistant professor at Florida Atlantic University prior to her appointment at TCU.

**Allison Holt** replaces Felix Mira as director of admissions marketing in admissions. Allison received her B.S. in broadcast journalism from TCU in 1988. She was employed by Herff Jones Graduation Services.

**Minnie Ortega** received promotion to service assistant III in facility services. Minnie has been a TCU employee for five years and was previously employed at A-1 Mobile Homes.

**Glen Payton** is the new assistant safety director at TCU. Glen was an intern-employee in education/community health at Humana Hospital Brazos Valley prior to coming to TCU.

**Stephen Levering** has been promoted to the university staff position of user services consultant. Stephen holds a Master of Divinity degree and a B.S. degree in business administration. He is a former employee of Medco, Inc., and Tandy Corporation.

**Sandra Tobias** has been promoted to financial aid services manager. Sandra received her B.A. and M.L.A. from TCU and has been a TCU employee since 1979. She has worked in financial aid since 1991.

The new director of resources in the physical plant is **Richard Bryan**. Richard received his master's degree in urban planning from the University of Washington. He also was a U.S. Air Force colonel from 1967 to January 1995, and served as director of readiness plans, director of environmental programs at Langley U.S. AFB, Va.



## NOTES ON FOLKS

Graduate student **Travis Motley** (biology) presented a paper March 23 at the spring meeting of the Texas Society of Electron Microscopy in Fort Worth. "Evidence for Programmed Cell Death in the Mandibular Organ of the Lobster, *Homarus Americanus*" was co-authored by **Ernest Couch** (biology) and James Butler of the University of Texas at Arlington.

**Barbara Raudonis** (nursing) was recently elected to a two-year term on the board of directors of the Southern Nursing Research Society. She also was appointed to the editorial board of *The Hospice Journal*.

History department faculty including **Gene Smith, Jack Matthews, Grady McWhiney, Brenda Taylor, William Beezley, Rana Williamson, Bruce Winders** and **Spencer Tucker** recently participated in the Southwestern Social Science Association conference in Dallas March 22-25. **Ben Procter** coordinated the Phi Alpha Theta sessions on the program. TCU graduate students presenting papers included **Meredith Bragg, Stanley McGowen, Mark Barringer, Matt Esposito, Dallas Cothrum, Bill Tudor, Betty Kindig, James Newsome, Jay Menzoff, Roger Tuller, Mark Beasley, Betsy Alexander** and **Page Foshee**.

**Anantha Babbili** (journalism) spoke at the conference on alternative public media organized by the Universidad de las Americas, Puebla, Mexico, during spring break. Anantha also was the keynote speaker at the national conference of the Network of Indian Professionals held in Dallas, March 17-19, which was attended by 400 medical and telecommunications industry professionals. Anantha's article on "Medios Hispanos en los EEUU," was recently published by CODIGOS journal in Mexico.

TCU swimming coach **Richard Sybesma** was recently a guest clinician at the Youth Education Through Sports clinic prior to the NCAA Women's meet on Mar. 12. TCU swimmer **Deirdre Steven** served as TCU's student/athlete representative and helped demonstrate different swimming strokes in the water. The clinic involved over 500 athletes from ages 10 to 18.

An article, "Videoconferencing in the Business Curriculum," written by **Janet Hildenbraud** (business) appeared in the April 1995 issue of the *Journal of Business and Technical Communication*.

**Edward S. Kolesar** (engineering) was the invited speaker for the quarterly Graduate Research Seminar Program on Mar. 17 hosted by the Department of Electrical Engineering at the University of Nevada, Reno. Edward delivered a presentation, "Object Imaging with a Piezoelectric Tactile Integrated Circuit Sensor," to several hundred faculty and students. Edward also spoke at the annual Western division meeting of the Institute of Electrical and Electronics Engineers in Reno.

**Neil Easterbrook** (English) contributed a chapter to a recently published book, *Philip K. Dick: Contemporary Critical Interpretations*. Neil recently spoke on a novel by Martin Amis at a conference of College Teachers of English in Waco. He also will speak this spring on the American Nobel laureate Toni Morrison at the Northeast Modern Language Association in Boston. In early May, Neil will discuss postmodern politics at a session titled, "Virtual Ethics," at a meeting of the International Association for Philosophy and Literature in Philadelphia.

A 1993 essay on American playwright Beth Henley written by **Alan Shepard** (English) will be reprinted in a book on representations of violence in literature, *States of Rage*. During spring break, Alan attended an interdisciplinary symposium on early modern London at the Folger Shakespeare Library in Washington, D.C.

Sympathy is extended to **Don Frischmann** in the death of his mother on Feb. 13.



## NOTES ON FOLKS

Four members of the modern language and literatures department participated in a conference of the Southwest Council of Latin American Studies (SCOLAS) held at TCU March 16-18. **Lee Daniel** (SCOLAS president), **Ana Isabel Rueda-Garcia**, **Anabella Acevedo-Leal** and **Carolyn Durham** presented papers to conference participants.

**Christina Murphy** (William L. Adams Writing Center) has won the 1994 Outstanding Scholarship Award from the National Writing Centers Association for her essay, "The Writing Center and Social Constructionist Theory." The essay was published in *Intersections: Theory-Practice in the Writing Center*. The award was presented at the recent Conference on College Composition and Communication meeting in Washington, D.C.

**Margaret Rose Marek** (William L. Adams Writing Center) recently made a presentation at an all-day workshop that preceded the Conference on College Composition and Communication in Washington, D.C. The workshop was titled: "Revisiting Ethics in the Pluralistic Classroom: Responding to Student Writing that Presents World-Views We Find Repugnant." Later in the conference, she presented "Introducing E-Mail: Lessons from Texas" at a roundtable session on "Diversity On-Line: Cross Cultural Projects on the Internet." Last week Margaret Rose and writing center colleagues **Steve Sherwood** and **Mary Nell Kivikko** presented "The Quest for Perfection: Holy Grail or Humble Pie" at the South Central Writing Centers Association Conference at Henderson State University in Arkadelphia.

The circumstances of a recent transplant case caught the nation's attention and a TCU graduate was at the center of the story. **Robert Knox**, the physician who recently transplanted the corneas of a deceased 15-year-old Arkansas youth to the boy's mother, graduated from TCU in 1983.

**Mark Davis**, a weekday talk show host on WBAP 820, complimented TCU's hospitality on his show after a recent visit to campus. Davis was the master of ceremonies and guest speaker at the TCU GOP College Republican Kick-off Banquet on March 28.

**Don Frischmann** (modern languages) attended and participated in a presentation at the Central American Literature conference in February at the Universidad de San Carlos in Guatemala City. On Mar. 7, Don was a guest on April Whitt Horner's mid-day talk show on KFJZ, a Spanish-language radio station in Fort Worth. He discussed the present situation in Chiapas, Mexico, where the Zapatista National Liberation Army and the Mexican Army remain in a dangerous standoff.

## 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 makeup. If you have any questions, call Ext. 7926.

Following students will miss classes April 6 to April 7, to participate in the Army ROTC Mini-Camp Training Exercise at Fort Hood, TX:

Information Redacted



**ABSENCES (cont.)**

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 makeup. If you have any questions, call Ext. 7926.

The following students missed classes on Friday, March 10 due to participation at the American College Dance Festival Association at Southwest Texas State University:

Names Redacted

Members of the Women's Tennis Team missed classes after 12:00 noon, March 23, to participate in a match with University of Texas-San Antonio at Mary Potishman Tennis Center, TCU:

Names Redacted

Members of the Men's Tennis Team missed classes after 12:00 noon, March 23, to participate in a match with University of Arkansas at Mary Potishman Tennis Center at TCU:

Names Redacted

Members of the Women's Tennis Team missed classes after 12:00 noon, March 24, to participate in a match with University of Houston at Mary Potishman Tennis Center, TCU:

Names Redacted

Members of the Baseball Team missed classes after 12:00 noon, March 24, to participate in games at Baylor:

Names Redacted

Following students missed classes March 28 through April 7, due to participation in the Travel-Study Program with the Department of Ballet & Modern Dance in Europe:

Names Redacted

Members of the Women's Tennis Team missed classes after 1:00 PM, March 29 and all classes on March 30 to participate in a match at Texas A&M:

Names Redacted

Following students will miss classes April 5 to April 7, to participate in the Army ROTC Mini-Camp Training Exercise at Fort Hood, Texas:

Names Redacted

## JOB OPPORTUNITIES

The Human Resources office lists the following vacancies as of Mar. 28. For more information on any of these positions, call Ext. 7790.

Residential Hall Director  
Book Department Mgr.  
Dir. of Human Resources  
Dean  
Superintendent/Maintenance

Residential Services  
University Store  
VC Admin. Services  
Harris College of Nursing  
Physical Plant

Accompanist/Technique Classes  
Computer Support Specialist  
Drafting Technician  
Craft Tech I/HVAC  
Craft Tech II/Plasterer  
Craft Tech II/Gen. Maintenance  
Service Assistant II  
Service Assistant I (p/t)

Ballet/Modern Dance  
Information Services  
Physical Plant  
Physical Plant  
Physical Plant  
Physical Plant  
Facility Services  
Facility Services

## CLASSIFIED

Information Redacted

## JUST A REMINDER ...

- TCU employees can get \$5 discount tickets for most performances of *The Crucible*, a joint Stage West/ TCU Theatre production starring TCU faculty members and students. Reservations and information are available by calling the Stage West box office at 784-9378.
- The latest edition of *TCU Update*, a one-page, general interest newsletter covering the University's latest programs and achievements, is now available through the communications office. Call Ext. 5060 for more information on obtaining copies.



# Calendar of Events

- April 3 - 4    Langlais-Franck festival featuring performances of the TCU Concert Chorale and TCU faculty and alumni, 7:30 p.m., Ed Landreth Auditorium.
- April 4    Recital of flute music of the 20th century by flautist Jean DeMart, 3 p.m., University Theatre. Free and open to the public.  
Math department lecture by Professor Alan Adolphson, Oklahoma State University, 4 p.m. Winton-Scott Room 145.  
Friends of the TCU Library banquet featuring Liz Carpenter, former press secretary to Lady Bird Johnson and author of *Unplanned Parenthood*, Colonial Country Club. Call Ext. 7106 for ticket information and reservations.  
Political communicator and visiting Green Honors Professor Kathleen Hall Jamieson, will discuss her book: *Beyond the Double Bind: Women and Leadership*, 7 p.m., Moudy Building 141N.
- April 5    Organist Marie-Louise Jaquet-Langlais presents a free public lecture/recital on the music of Cesar Franck and Jean Langlais, 3 p.m., Ed Landreth Auditorium.  
WordPerfect 6.0 training, 8 a.m.-noon. Human Resources. Call Ext. 7792 for reservations.  
Bob Ray Sanders, *Fort Worth Star-Telegram* columnist, and Jerry Bartos, former Dallas city councilman, will debate issues of affirmative action beginning at 5:30 p.m. in Dan Rogers Hall, Room 134. Seating is limited.
- April 6    Brown Bag video previews, noon-1 p.m., Human Resources. Call Ext. 7792 for reservations.  
Creative Writing Awards program and reception, 3 p.m., Student Center ballroom.  
Faculty Senate meeting, 3:30 p.m., Faculty Center of Reed Hall.  
First of four-part program on financial and retirement planning, \$25 per family, 6:30-9 p.m., Human Resources. Call Ext. 7095 for reservations.  
Free viewing of the movie, "Ran," based on King Lear and a Japanese folktale, in Moudy 164S at 7 p.m. A discussion of the film will follow.  
Faculty recital by percussionist Michael Kingan, 7:30 p.m., Ed Landreth Auditorium.
- April 6-7    Dr. Daniel W. Collins of the University of Iowa and Neeley School visiting Green Honors Professor will lecture at 10:30 a.m. and 3:30 p.m. on April 6 and at 2 p.m. on April 7. All lectures will be in the first floor board room of Tandy Hall. Call Bob Vigeland at Ext. 7223 for lecture topics.
- April 7    Organ recital by guest performer Marie-Louise Jaquet-Langlais, 7:30 p.m., Ed Landreth Auditorium.
- April 7-May 6    TCU Theatre and Stage West joint production of "The Crucible" at Stage West. Tickets are \$5 for TCU employees.. Call 784-9378 for reservations.
- April 8    Electronic Business Resources workshop, 10 a.m.- noon, Register at Ext. 7117.  
Chapel service, Robert Carr Chapel, noon.  
"Magazine Writing: How to Get Started...Or Further Down the Road", a hands-on workshop, 9:30 a.m.-3:30 p.m. Call Ext. 7132 for more information.  
Faculty recital featuring organist Guillermo Martinez, 7:30 p.m., Ed Landreth Auditorium.
- April 9    Senior recitals featuring organist Hyun Jung Kim at 5 p.m., and pianist Xiao-Bo Chen at 6:30 p.m., Ed Landreth Auditorium.
- April 10    "The Hiring Decision" seminar, 8 -11 a.m., Human Resources. Call Ext. 7792 for reservations.  
University staff luncheon, noon, Woodson Room 207. Reservations due by tomorrow to Mary Alice Oatman at Ext. 7134.  
TCU New Music Ensemble performance featuring tenor Richard Estes and mezzo-soprano Sheila Allen, 7:30 p.m., Ed Landreth Auditorium.
- April 10-21    Master of Fine Arts Thesis Exhibition by Erica Grider, Moudy Building exhibition space. Call Ext. 7643 for information.
- April 11    Senior recital featuring soprano Amy Pummill, 7:30 p.m., Ed Landreth Auditorium.

*\*All events are free and open to the public unless otherwise indicated. Call Ext. 7602 for more information on musical events.*