

Elementary school students will attend TCU mini-university Saturday morning

MORE THAN 250 ELEMENTARY SCHOOL children will participate in a mini-university here Saturday, sponsored by the School of Education. The event, from 8 a.m. to noon, is designed to give schoolchildren a glimpse of collegiate life while raising their curiosity for math, science and technology.

The math and science learning workshop is part of the School of Education's newly launched Institute of Math, Science and Technology Education, which was partially funded by a \$260,000 grant from the Sid Richardson Foundation. Principals and teachers from public and private schools in Fort Worth and neighboring school districts chose the fourth and fifth grade participants, who in turn used their own "catalog" to register for six (three first choice and three alternate) 50-minute, hands-on classes. Organizers hope to make this an annual event.

"In students nationwide, we see interest in math and science begin to wane after the third grade," says **Janet Kelly** (education), project leader. "Our goal is to show learning science and math can be interesting beyond just memorizing formulas and facts."

Classes being offered include using science to set up fresh- or salt-water aquariums and a gear-ratio class (taught by a TCU engineering student) to learn how to make bicycles or other toys go faster. Students also could choose from two field trips, one to the Fort Worth Zoo and the other to the Fort Worth Museum of Science of History. Pre-service students in the School of Education, those less than a year away from graduation, developed the curriculum for more than half of the classes.

Once participants arrive on campus they will follow college-like registration procedures. Each will receive a packet confirming his or her class schedule and will take TCU student-led tours to locate classes in Bass, Winton-Scott and Sid Richardson buildings.

While their children attend classes, parents will attend sessions taught by Dean of Admissions **Ray Brown**, who will explain the universal college application procedure, and **Don Dansereau**, professor of psychology, who will teach children's learning processes.

The School of Education launched the Institute of Math, Science and Technology Education last year to provide training and

educational programs for teachers and students in elementary and secondary public and private schools on math, science and technology. This spring, teachers will attend workshops presented by TCU math, science and engineering professors to enrich the teaching content of these subjects in the classroom beyond textbook methods.

The Institute works closely with the Fort Worth Independent School District, Fort Worth Museum of Science and History, the Botanical Research Institute of Texas and the Fort Worth Zoo. ♦

Harris School of Nursing will spotlight nationwide shortage at Thursday event

ON THURSDAY, HARRIS SCHOOL OF Nursing will host Dr. Peter Buerhaus, one of the nation's foremost researchers on the national nursing shortage, to discuss the factors that are placing the largest health care profession on a collision course with extinction.

Buerhaus and a panel of local health care experts will speak to nursing faculty, students and health care administrators about the shortage during the 25th annual Lucy Harris Linn Institute at 5 p.m. at Colonial Country Club. The dinner event honors the school's first dean. Buerhaus believes it may literally take an act of Congress to circumvent the shortage and is in the process of pushing the formation of a committee to share findings on the nursing shortage with congressional members.

As the associate dean for research at Vanderbilt University in Nashville, Tenn., Buerhaus has studied the nursing shortage for more than 10 years. His latest results, published in the *Journal of the American Medical Association* this summer, show labor trends, such as reduced student nursing applications, aging nurses and nurse faculty combined with demographic trends, like aging baby boomers, could leave patients in the hands of unqualified nurses or none at all.

"I'm afraid that we as a profession will be unable to turn the shortage around," said Dr. Buerhaus. "Congress should strongly consider passing legislation that will reduce or completely eliminate the fees for a nursing education."

EVENTS

Oct. 30-Nov. 21

Artist **Jim Woodson** displays paintings, Moudy exhibition hall.***

Today

Trumpet recital featuring **Jon Burgess**, 7:30 p.m., PepsiCo Recital Hall.*

Oct. 31-Nov. 1

Yearbook photos, 9 a.m. - 2 p.m., 1:30 - 2 p.m. special faculty/staff time, Student Center. Call ext. 7606 for more information.

Oct. 31

Staff Assembly, 3:30 p.m., Kelly Center. **Vice Chancellor Edd Bivin** will speak.

Colby Hall Halloween for faculty/staff children ages 9 and younger, 6-8 p.m. Call ext. 7865 for more information.

Nov. 1

Art/art history lecture, **Jim Woodson**, noon, Moudy 132N.***

KinoMonda Film Series, *Children of Heaven* (Iran 1997), 8 p.m., Sid Richardson, lecture hall 1. Call ext. 7292 for more information.

Nov. 2

Frog Club Luncheon, noon, Kelly Center, \$10 per person, no reservations, seating for 225, speaker is **Coach Dennis Franchione**. Call ext. 7700 for more information.

25th Annual Lucy Harris Linn Institute featuring Dr. Peter I. Buerhaus, R.N., FAAN of Vanderbilt University School of Nursing. Contact **Linda Curry** at ext. 7496 for reservations and information.

RTVF Film Series *To Each His Own* (1946) starring Olivia DeHavilland, 7 p.m., 164 Moudy S. Call ext. 7630 for more information.

Nov. 3

Volleyball - TCU vs. Tulsa, 7 p.m., Rickel Bldg.**

Women's Basketball, exhibition game, Slovak Delta Kosice, 7 p.m., Daniel-Meyer Coliseum.**

RTVF's special RetroFest 2000 Series celebrating the 1960s - T.V.: *Music and Variety, Hullabaloo* (1966) and *Color Me Barbra* (1966), 7:30 p.m., Moudy 164S. Call ext. 7630 for more information.

Nov. 6

Men's Basketball, exhibition game, Sports Tours, 7 p.m., Daniel-Meyer Coliseum.**

Piano recital featuring **John Owings**, 7:30 p.m., Ed Landreth Auditorium.*

*Call the School of Music at ext. 7602

**Call the ticket office at ext. 7967

***Call art and art history at ext. 7643

While the profession is examining solutions such as offering signing bonuses and hiring more foreign nurses, nursing schools are facing their own challenges to recruit interested students into the profession.

For more information on the Lucy Harris Linn Institute, contact **Linda Curry** at ext. 7496. ♦

Rise School will get a playground this weekend

THE RECENTLY-OPENED RISE SCHOOL on campus will get an outdoor playground Saturday when members of Pi Kappa Phi fraternity work side by side with parents of Rise and Starpoint students to install the colorful new equipment.

Two sets of bright red, yellow, blue and green jungle gyms equipped with slides, tunnels and climbing structures will go up behind the school at 2829 Stadium Drive, on a plot of land framed by Colby and Sherley Halls. The playground also will have a covered picnic area since Down syndrome children cannot stay in the sun for extended periods of time.

A staff member of Grounds for Play, the company that designed the playground equipment, will supervise the installation. Most of the funding for the playground came from a \$20,000 gift from the Kimbell Art Foundation. ♦

Three music faculty to share tonight's recital

THE SCHOOL OF MUSIC WILL PRESENT **Jon Burgess** on trumpet, **Janet Pummill** on piano and **Nick Petrella** on timpani in a recital tonight at 7:30 p.m. in PepsiCo Recital Hall.

The program includes *Fanfare and Allegro* by Stanley Leonard, *Sonata for Trumpet and Piano* by Eric Dwazen, *Concert Scherzo* by Alexander Arutiunian and *Siete canciones populares Espanolas* by Manuel de Falla. ♦

Rape Aggression Defense classes set for November

THE RAD PROGRAM AT TCU WILL AGAIN offer the free Rape Aggression Defense classes to the TCU community. This hands-on class will be from 11 a.m. to 6 p.m. Saturday, Nov. 4 and continue from 9 a.m. to 5 p.m. Sunday, Nov. 5.

Call **Glen Payton** at ext. 7220 for more information and to register. ♦

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Sandra Hawk Record, editor
Kelli Horst, director of communications
Tracy Syler-Doctson, assistant director of communications
Chad Lorance, communications specialist
Terri Gartner, administrative assistant
Krista Richardson, intern
Ashley Hodo, student assistant
Christina Magee, student assistant

How to reach us:
257-7810
Campus mail: TCU Box 297050
E-mail: NEWS@TCU.EDU

Printing Services
Glen Bradford, manager
Joe Lusk

For delivery changes, call **Judy Cartmill** at 257-7899.

KUDOS

THE NEWEST MEMBER OF THE SPEECH communications department received an unexpected honor last week when Fort Worth Mayor Kenneth Barr proclaimed Oct. 23 "Dr. Merry Buchanan Day" in the city.

The recognition came as a result of Merry's class assignment to research effective communication styles among members of a functional group. A group of five students chose the Fort Worth City Council to study. They attended many City Council sessions and Pre-Council meetings and interviewed City Council members to complete the requirements of the project.

NOTHIN' SAYS LOVIN' LIKE SOMETHING from the oven. Residential housekeepers got their oven mitts together and came up with special homecoming gifts for the Horned Frog football team. The housekeepers delivered home-baked cookies to the Justin Center lounge just before the team meeting last Wednesday.

Cheryl West, **Julie Graver** and **Janett McTaggart** baked 75 dozen cookies, while their colleagues helped package the goodies. **Isabel Gomez** came along to pass out Halloween candy to the boys.

FORT WORTH STAR-TELEGRAM CRITICS recently named KTCU "best radio station" and Tom Urquhart and **Steve Levering**, hosts of the recently signed-off *Tom & Steve Show* on KTCU, as "best male radio personalities." The recognition appeared in the newspaper's "Best of Tarrant" section Oct. 20.

Faculty Center menus

Monday, Oct. 30

Beef stew
Brown rice
Kernel corn

Tuesday, Oct. 31

Chicken tetrazzini
Oven-brown potatoes
Lentil, rice, spinach pilaf

Wednesday, Nov. 1

Chopped steak w/onions
Garlic mashed potatoes
Corn cob-ettes

Thursday, Nov. 2

Fiesta steak
Black-eyed peas
Wild rice

Friday, Nov. 3

Chicken breast Florentine
Garlic oven-roasted potatoes
Italian blend

MARKETPLACE

Sheltie Haven is seeking additional volunteers to provide foster homes for rescued dogs and puppies. **Laura Adcock** (academic affairs) adopted a sheltie from the organization in August and has recently begun fostering another. "It's like 'dog

sitting' for a friend," she says.

For more information, call **Laura** at ext. 6833 or coordinator **Sigrid Mureen** at 214-327-1102.

NEW FACES

Dr. Marc Evans has joined TCU as director of compliance (athletics). He received his M.Ed. from Slippery Rock University and his Ph.D. degree from the University of North Texas. For the past two years, Mark has been assistant athletic director at the University of Texas-Pan American in Edinburg. Prior to that he was compliance coordinator at East Central University in Ada, OK.

Elvira Hurtado has been hired as a service assistant for facility services. She was formerly employed at Pesco Plastic.

Carol Randell is the new manager of admissions information systems (admissions). She has attended Tarrant County College and the University of Texas at Arlington and was previously employed in development/advancement at UTA.

CLASSIFIEDS

FOR SALE: Double sized futon with wood frame, 8" good mattress w/removable cover, excellent shape, \$150 for both. Call **Grace** at ext. 6480.

APARTMENT FOR RENT: Garage apartment available between Nov. 1 - May 1, \$525 including utilities, references and deposit required. Call 817-216-0500.

FOR SALE: 1995 Volvo GLT, red, leather seats, sunroof, 45K miles, one owner, \$13K. Call **Scott** at 817-371-1572 for more information.

LOST: A diamond tennis bracelet lost on campus Oct. 25. Reward offered. Sentimental value. Please contact **Debbie Coleman** ext. 5509, Sadler Hall accounts payable.

JOB OPPORTUNITIES

The Human Resources office lists the following vacancies as of Oct. 25. For more information on any of these positions, call ext. 7790.

Controller - Financial Services
Dir. of Admissions Mktg. - Admissions, Marketing & Comm.

Reference/Business Librarian - Library
Director of Assessment - Assistant Provost
Assistant Director of the Tennis Center - Athletics
Director of Theological Library - Brite Divinity School

Hall Director - Residential Services
Intensive English Program Director - Intensive English Program

Administrative Assistant - Social Work
Administrative Assistant - Sociology/Criminal Justice
Administrative Assistant - Career Services
Administrative Assistant - Political Science
Data Control Specialist - Development Information Services

Library Assistant / Computer Lab - Library
Police Officer - Campus Police
Security Guard - Campus Police
Craft Technician / HVAC Control Center - Physical Plant

Craft Technician / Painter - Physical Plant
Craft Technician / Electrician - Physical Plant
Craft Technician / General Maintenance - Physical Plant

Horticultural Supervisor - Physical Plant
Irrigation System Specialist - Physical Plant
Groundskeeper - Physical Plant
Service Assistant Supervisor - Student Center
Service Assistant - Residential Services
Service Assistant - Facility Services
Service Assistant - University Services