

# BULLETIN

Issued by the Division of University Relations

Vol. 65, No. 40, Aug. 8, 1989

## APPROXIMATELY 290 WILL RECEIVE DEGREES

Degrees will be conferred on some 290 persons as members of the summer Class of 1989 during commencement Friday. With Chancellor Bill Tucker presiding, the event will begin at 7:30 p.m. in Daniel-Meyer Coliseum.

For the fourth year, Burlington Northern Faculty Achievement Awards will be presented during the ceremony by Vice Chancellor Bill Koehler. Details and names of the nominees are included elsewhere in this bulletin issue.

Special music will be presented by Betty Boles, University Christian Church music program director and organist. The call to worship and litany of thanksgiving will be led by Minister to the University John Butler. Leading the hymns will be Associate Professor Ruth Whitlock.

Chancellor Tucker's remarks will be followed by the awarding of degrees. Taking part will be Vice Chancellor Koehler, Deans Mike McCracken, Kirk Downey, Doug Simpson, Robert Garwell, Leo Perdue, Pat Scearse and Interim Dean Joe Helmick along with Registrar Pat Miller. Bill Vanderhoof, Faculty Senate chairperson for 1989-90, will assist with doctoral investments.

Acting chief marshal is Jim Henley; associate marshal is Ron Flowers; and assistant marshals are Lee Daniel and David Grant. Assisting will be Charles Blount, Don Coerver, Toni Craven, Alice Gaul, Bill Jurma, Gene McCluney, Al Mladenka and Carol Stephenson. Flag bearers will be Richard Lysiak and David Vanderwerken.

\*\*\* \*\*

## RECEPTION WILL HONOR CLASS

Summer graduates will be honored Friday afternoon at a reception hosted by the University. The event is planned for 3:30 to 5 p.m. in the Student Center ballroom.

Family members and friends of the honorees will be special guests.



DALLAS PRESS CLUB HONORS THREE

Three news editorial majors in the journalism department, including one May graduate, are recipients of scholarships from the Press Club of Dallas for 1989-90.

Regina Anderson, senior from Fort Worth, was chosen for the \$2,500 Paul Rosenfield Memorial Scholarship in honor of the late Dallas Times Herald writer-editor. The \$1,500 William Payette Memorial Scholarship, which honors the former bureau chief of United Press International in Dallas, was awarded to Alfred Charles, junior from Dallas. Lisa Marie Touye, May graduate from Scottsdale, AZ, is recipient of the \$3,000 Ron Anderson Scholarship for graduate work at the University of Missouri.

\*\*\* \*\*

SOUTHARD TO CHAIR P.E.

Dan Southard, a specialist in the area of motor control and motor development, has been appointed to chair the physical education department. The three-year appointment was announced by Dean Douglas Simpson of education.

Dan, whose specific research interest is in interlimb coordination, joined the faculty in 1980 after earning the Ph.D. degree from the University of Iowa. A native of Council Bluffs, IA, he is a graduate of Buena Vista College, where he held an athletic scholarship, and also earned a master's degree from Iowa. He was a captain in the U.S. Marine Corps in 1969-72 and received the Navy Commendation Medal in Vietnam in 1971.

Dan has had physical education research articles published in Science, Journal of Experimental Psychology, Research Quarterly and Journal of Sports Science. At TCU he has been nominated for the Chancellor's Award for Distinguished Research and Creative Activity.

\*\*\* \*\*

RANCHING TOPIC IS GRASSLAND

John Merrill and Nick Wilson of Ranch Management will teach grassland management in the program's evening division this fall. Beginning Aug. 29, classes will be from 7 to 10 p.m. Tuesdays in Sid Richardson Lecture Hall 4. The evening courses are offered for ranchers, business and professional people and others unable to attend the full-time Ranch Management Program.

The grassland management class will include the study of basic plant growth, economically significant characteristics, classification of rangeland, relation of grazing animals to forage plants, range management practices, introduced pasture plants, grazing management of improved pastures, harvest of forage and seed, ranch planning and establishment, fertilization and weed control.

Ranch Management registration may be completed by mail or during evening registration in the Rickel Building from 5 to 7 p.m. Aug. 21. Registration and course information is available by calling Ext. 7145.



EVENT TO MARK 117TH YEAR'S OPENING

The annual luncheon for faculty and University staff Aug. 21 will mark the official opening of the University's 117th year. To begin at 11:30 a.m. in the Student Center ballroom, the event will be presided over by Chancellor Bill Tucker.

This year's buffet will feature four double-sided serving lines. Items on the menu will be labeled as to name and pertinent dietary facts. A number of "heart healthy" foods will be included.

Taking part in the complimentary luncheon will be Bill Vanderhoof, chairman of the Faculty Senate, and Kristin Chambers, president of the House of Student Representatives. New faculty and staff members will be introduced by Vice Chancellors Bill Koehler, Peggy Barr, Edd Bivin, Leigh Secrest and William Wehner.

\*\*\* \*\*

NEW LIBRARY POLICY READY FOR FALL

To better serve students and faculty, Mary Coutts Burnett Library has placed restrictions on weekend and evening access by persons not currently enrolled.

Fred Heath, library director, stressed that the library will remain open to others from 8 a.m. to 4:30 p.m. weekdays (excluding holidays). The new policy, in effect prior to the beginning of the fall semester, calls for outside users to register as they enter the building.

Weekend and evening access will be restricted. However, those with reciprocal access arrangements, users of government documents and area educators will not be affected by the new policy.

Fred said limited access policies are becoming commonplace in university libraries across the nation as increasingly heavy demands for sophisticated research resources place stress on both space and staff. Universities must protect not only the interests of their own users but also the investment in the resources themselves. In the Southwest, both Rice and Baylor already have implemented similar policies.

Library materials may be checked out by TCU students, active and retired TCU employees and their spouses and children, Friends of the TCU Library and Association for Higher Education of North Texas cardholders.

Others wishing to use the library on evenings, weekends and holidays may purchase an access card. The card is priced at \$100 per year, with discounts available for recent TCU graduates. In addition, a Friends of the TCU Library card, available at \$30 annually, will be required to check out materials. Inquiries on current status or eligibility may be directed to Hugh Macdonald, the library's coordinator of public services, at Ext. 7117.



EMERITUS PROF NORRIS DIES

R.C. Norris, emeritus professor of speech, died July 23 in a Fort Worth hospital. Funeral services were held July 26 at St. John's Episcopal Church, followed by graveside services July 27 at Austin Memorial Park.

R.C. retired in 1987 after 23 years in radio-TV-film. He came to TCU from the University of Texas to direct that division. At UT he had been assistant director of radio/TV and associate professor from 1956 to 1964 after having been director of TV productions and assistant professor at State College of Washington for four years. He also had been involved in commercial broadcasting and served as instructor in drama at UT in 1950-52.

A native of Burnet, R.C. earned both bachelor's and master's degrees from UT and the Ph.D. from the University of Michigan. His memberships included National Association of Educational Broadcasters, Texas Association of Broadcast Educators and American Film Institute. He had been consultant to the Peace Corps for a Colombian educational television project and to UNESCO for Latin American educational TV. R.C. won two national awards for educational radio production from the Ohio Institute for Education by Radio-Television and held both a Ford Foundation Mass Media Fellowship and a Farmer International Scholarship for research in Mexico.

R.C. wrote the libretto for a one-act opera, "Passion of Judas," which premiered in Washington, DC, June 20, 1976. Music was by Daniel Pinkham. He also had written a number of magazine articles on educational television.

Survivors include his wife, Marylee Norris of the speech pathology faculty; two sons, Robert of Austin and Tom Norris of Salt Lake City; a daughter, Dr. Mary Norris Perkins (B.S. '76) of Austin; his mother, Edna Norris of Lakeside, CA; a brother, Ralph James Norris of Austin; a sister, Edra Norris Kidder of Lakeside; and five grandchildren.

\*\*\* \*\*

CASA TICKETS AVAILABLE AT REDUCED COST

Tickets to Casa Manana performances on Tuesday, Wednesday and Thursday evenings are available at a reduced price of \$9.50 at the Student Center information desk. Tickets for those evenings are available for the rest of Casa's summer season.

\*\*\* \*\*

FACULTY, STAFF CONTRIBUTE \$74,533

Two hundred and thirty-nine faculty and staff members contributed a total of \$74,533 to the annual fund during TCU's fiscal year which ended May 31. Of the total, \$37,645 came from 125 faculty members and \$36,888 from 114 staff members, according to development officer Bettye Boisselier.

Jim Atwood and Janet George Herald were co-chairpersons for faculty and staff divisions, respectively, for the faculty/staff campaign conducted in March. The University's employees joined alumni, parents, friends, corporations, foundations and churches in providing much-needed gift support for the University.



NINE ARE BURLINGTON AWARD NOMINEES

Nine persons have been nominated for the Burlington Northern Faculty Achievement Awards for 1989. The three recipients will be announced during commencement Friday evening.

Nominated by their colleagues and recommended to the academic vice chancellor by their deans are Ralph Carter of political science, Bob Frye of English, David Minter of chemistry, David Gouwens of Brite Divinity School, Bill Moncrief of marketing, Alan Lacy of physical education, Cynthia Folio of music, Jennifer Watson of speech communication and Rhonda Keen-Payne of nursing.

Important factors in the final selection are attention to teaching, research or creative activity, service to the University and professional organizations, academic advising and continuing professional development. The grant for the \$2,500-each awards from the Seattle-based foundation provides for three awards annually for three years in recognition of faculty members whose teaching in the immediately preceding academic year has been significant as well as meritorious.

Burlington Northern Foundation, the major philanthropic channel for Burlington Northern Inc., administers its contributions program in recognition of the company's responsibility to improve the general welfare and quality of life in the community it serves. Incorporated in 1970, the foundation was a major contributor to the funding of TCU's educational leadership academy in 1986 and 1987. The University also has been among beneficiaries of the foundation's grants to the Texas Independent College Fund.

\*\*\* \*\*

RECEPTION WILL HONOR AWARDEES

Invitations have been extended to some 400 students, all recipients of academic scholarship awards for 1989-90, for the Aug. 23 TCU Scholar's Reception. The 4 to 6 p.m. event in the Faculty Center is being hosted by Chancellor Bill Tucker and Vice Chancellor Bill Koehler in conjunction with the admissions office.

Students invited include those with scholarships in the categories of Chancellor's, Deans and Commended, academic achievement, Phi Theta Kappa Scholars, transfer deans awards and National Merit finalists. Last fall's event was attended by 200 honorees.

Serving as hosts for the occasion will be the vice chancellors, associate and assistant vice chancellors and deans. Others will include Sally Bohon, David Grant, Don Jackson, Pat Miller, Leo Munson, Patricia Paulus, Curtis Wilson, Manny Reinecke, Derek Skaggs, Al Mladenka and Bill Adams.

The event includes an opportunity for the scholarship holders to recognize former teachers who had an impact on their success. A letter will be sent to those teachers later by Associate Vice Chancellor Ned Boehm.



NEW FACULTY, STAFF APPOINTMENTS

SARA HAMMETT DILLARD, who assumed her position as cataloger in the library June 19, was named outstanding student in library science for 1988-89 by the University of North Texas, where she received the M.S. in library science degree in May. Holder of the B.A. in anthropology and master's in museum science from Texas Tech, the Midland native is active in Texas and American library associations as well as Special Libraries Association.

An associate professor in the College of Pharmacy at China's Beijing Medical University since 1985, SHU YONG-HUA will join the chemistry faculty in mid-fall as visiting research scientist. Holder of two degrees from the Faculty of Pharmacy at Beijing Medical College, where she was an assistant and then lecturer in phytochemistry for 12 years, she is author of several published works. She will be associated with MANNY REINECKE in her research here.

JEFFERY COFFER, post-doctoral research associate at the University of Illinois since 1987, will join the chemistry department as assistant professor in the 1990 spring semester. The South Carolina native, holder of master's and Ph.D. degrees from the University of Wisconsin-Milwaukee, currently is focusing his research interests on structure and bonding in metal clusters relevant to technological, catalytic and biological applications.

Director of career services at the University of Houston-Clear Lake since 1979, CAROLYN MYERS ULRICKSON assumed her position as director of Career Planning and Placement July 24. The former senior personnel consultant taught in the public schools of Garland and Irving after earning the B.S. in elementary education here in 1962. She completed the M.A. degree in behavioral science at North Texas in 1981. Her study of older graduates in new careers was published in the Journal of College Placement in 1982.

\*\*\* \*\*

FROGS ADD TWO TO SCHEDULE

Football games with Oklahoma in 1998 and 1999 and with Louisiana State in 2000 and 2001 are the latest additions to Horned Frog football schedules. In making the announcement, Athletic Director Frank Windegger also noted that the 1998 season is "full" and includes four-game agreements with Oklahoma State, Kansas and Vanderbilt.

\*\*\* \*\*

HOMEcoming GAME SET AT NOON

Starting time for the Horned Frogs' game with the Air Force Academy has been re-set for noon instead of the earlier-announced 2 p.m. kickoff. The home game with the Falcons will be Oct. 21 during Homecoming weekend.

The Frogs will open their season with Oklahoma's Sooners in Fort Worth in 1998 and in Norman the following year. The TCU-LSU game will be the season opener in 2000 in Baton Rouge and in 2001 in Fort Worth.



NINE M.L.A. CLASSES SCHEDULED

Nine Master of Liberal Arts classes ranging from "The Power and Beauty of Mathematical Thought" to "American Music and Culture: From Jazz to Tin Pan Alley" will be taught this fall. Registration will be from 5 to 7 p.m. Aug. 22 in the Rickel Building.

Fall classes include "Physical Fitness as a Lifestyle," covering changes in the body as a result of exercise, taught by Joel Mitchell of physical education from 6 to 8:40 p.m. Mondays; "Dance in Society," a study of dance as it manifests itself in Western culture, James Clouser, 7-9:40 p.m. Mondays; "The Rise of American Business," stressing the contemporary scene, Don Coerver, 5:30-8:30 p.m. Wednesdays at Carswell Air Force Base; "Revelation, Prophecy and Politics," highlighting prophetic phenomenon in the Near East, Eugene Boring, 6:30-9:10 p.m. Tuesdays.

Others are "World War II: Its Impact on the Contemporary World," John Bohon, 7-9:40 p.m. Tuesdays; the study of historical evolution of jazz styles that will include music's effect on cultural changes, Curt Wilson, 6-8:40 p.m. Wednesdays; "Africa: The Challenge of Post-Colonial Nationalism," former Ethiopian ambassador Kidane-Mariam Betrou, 6:30-9:10 p.m. Wednesdays; the math class, stressing fundamental notions underlying modern math, Bob Doran, 6-8:40 p.m. Thursdays; and "Three Revolutions in Literary and Artistic Retrospect," comparing French, American and Russian revolutions, John Loud, 6:30-9:10 p.m. Thursdays.

\*\*\* \*\*

HOWDY WEEK MARKS STUDENTS' RETURN

Summer's ending and the fall back-to-school tradition are about to be replayed. That means Howdy Week, an activity-filled time to provide new and returning students a warm welcome and to give the school year a proper kickoff. Most events will be held in front of the Student Center, and all are free.

Howdy Week begins Aug. 18 with a moon walk at 2 p.m., followed by the Wacky Olympics from 4 to 6 p.m. Dinner will be served around Frog Fountain, and a professional comedian will perform at 7:30 p.m. On Aug. 19 a picnic will be held from 5 to 6:30 p.m., followed by Playfair and at 9 p.m. by the Dating Game. The Rickel Building will be the site for Aug. 20's All-nighter party, which runs from 9 p.m. to 1 a.m.

Sundaes will be served before a movie is shown outdoors Aug. 21 at 8:30 p.m., and freshmen will meet administrators and learn cheers at the annual TCU Freshman Assembly Aug. 22 at 11 a.m. in Ed Landreth Auditorium. A picnic in front of Jarvis Hall will follow the assembly.

A Welcome Back Party, featuring music by Emerald City, will begin at 8 p.m. Aug. 23. The activities carnival will run from 3 to 6:30 p.m. Aug. 24, and Howdy Week concludes Aug. 25 with a merchant fair in the Student Center ballroom from 9 a.m. to 5 p.m. and a noon concert in the Student Center lounge. Additional information about Howdy Week is available from Student Activities, Ext. 7926.



NOTES ON FOLKS

BOB DORAN (mathematics) was recently appointed by Felix Browder, president of the American Mathematical Society, to the National Mathematics Library Research Committee. Bob and the other members of the committee are to review the research potential and capabilities of major mathematics libraries in the United States.

TOMMY THOMASON (journalism) was one of the keynote speakers at the Bill Martin Jr. Literary Conference in Oklahoma City June 12-16. Tommy spoke on "Coaching Young Writers." Martin, director of the conference, is one of the nation's best-known children's writers and the author of more than 200 books. Tommy also will speak this summer at Bill Martin conferences in Dallas, Houston, El Paso, Phoenix, Seattle, San Antonio, Orlando and Boston.

CHRIS BARRY (finance) has been named an associate editor of the publication "Advances in Investment Analysis and Portfolio Management." The series is published annually by JAI Press.

SCOTT ANKROM, who played at five positions during his TCU grid career, signed a contract with the Dallas Cowboys in late July. The 12th-round draft pick and quarterback Troy Aikman are the only 1988 draft choices the Cowboys had signed as of that date. Scott's most productive season with the Frogs was 1988, when he rushed for 639 yards, completed 35 of 73 pass attempts for 377 yards and had six receptions for 54 yards.

A resolution honoring DON WORCESTER (history, emeritus) was introduced in the Texas Senate May 29 by District 22 Sen. Bob Glasgow.

The National Reference Center for Bioethics Literature of the Kennedy Institute of Ethics at Georgetown University has notified ART BERLINER (social worker, emeritus) that his study of ethical misconduct in social work practice has been added to its library holdings.

KATHLEEN MARTIN (education) taught the teachers who taught the elementary school students attending Birdville Independent School District's first annual math camp in early July. Prior to the camp, Kathleen spent a week training teachers in the manipulative method of teaching mathematics with tangible objects instead of just writing numbers on paper.

KEN BUS (International Student Affairs) was the guest speaker at a luncheon meeting of the Westside Optimist Club of Fort Worth July 27 at the Western Company Building cafeteria. His topic was trends in international education and the international student program at TCU.

Sympathy is expressed to Chancellor Emeritus JAMES MOUDY on the death of his brother, George C. Moudy, on July 20 in Washington, DC.

Sympathy is extended to CAROL PATTON, formerly of the English department and academic services, whose husband, Larry, died Aug. 1 following a lengthy illness. Funeral services were conducted Aug. 3 at First Methodist Church. Larry also was the brother-in-law of JOAN ROGERS (admissions).



## MORE NOTES ON FOLKS

DARYL SCHMIDT (religion-studies) recently attended his first meeting as a newly elected member of Studiorum Novi Testamenti Societas, international society of New Testament scholars, at Trinity College in Dublin, Ireland. He presented a paper on "Semitisms vs. Septuagintisms in the Apocalypse." During the fall semester Daryl will be Visiting Scholar at the Church Divinity School of the Pacific and the Graduate Theological Union in Berkeley.

\*\*\* \*\*

## RICKEL TO CLOSE FOR RENOVATION

The Rickel Building's recreational facilities will be closed Friday through Aug. 22 for renovation and for fall registration. Regular recreation hours will resume Aug. 23 for the fall semester.

\*\*\* \*\*

## STARPOINT SCHOOL ENROLLS 88

Eighty-eight students, ranging in age from 6 to 10, participated in the eighth annual Summer at Starpoint. Coming from Fort Worth, Arlington, Granbury, Burleson and Aledo, they were enrolled in math and/or reading instruction.

Teachers were Starpoint staff members Marian Bumpas, Kathy Harris, Madge King and Robin Davis. Other teachers were Sharon Walsh Hodges and Michele Smith, both recipients of master's degrees in special education from TCU, according to Starpoint director Laura Lee Crane.

\*\*\* \*\*

## BULLETIN TO BECOME 'WEEKLY' AGAIN

Beginning with the Aug. 22 issue, the bulletin will resume its "weekly" status. Material for consideration should be in the News Service office, Sadler Hall 321, by noon the preceding Wednesday.

\*\*\* \*\*

## JUST A REMINDER...

...that parking permits for 1989-90 must be displayed by Aug. 31 on vehicles using campus parking. Priced at \$25 for faculty and University staff members and \$20 for general staff, they may be paid for in the controller's office. Receipts should be taken to the campus police office, where permits will be issued.

\*\*\* \*\*

## INTEROFFICE DEADLINE IS 3:30

Interoffice mail must be in the post office by 3:30 p.m. to ensure same-day delivery, said Charlotte Dubra, post office manager. Interoffice items that arrive at the post office after that time will be placed in boxes the next day.



## TCU IN THE NEWS

"Booked for change: Texas Publishing houses turn over a new leaf" was the Dallas Morning News headline July 8 for the feature on regional publishing and area presses. Included in the story was TCU PRESS with the news that its September publication will be the first novel in a decade by widely acclaimed author Benjamin Capps. Mentioned, too, was press director JUDY ALTER, author of the new series of "Maggie Books" by E-Heart Press.

The RADIO-TV-FILM DEPARTMENT was mentioned in the July/August issue of AURA Magazine for its assistance with "Art Matters," the 30-minute program broadcast on WRR-FM on Sunday afternoons and Thursday evenings. It is co-produced by the Arts Council of Fort Worth and Tarrant County and the Dallas Business Committee for the Arts.

Authors JOYCE ROACH and ERNESTINE LINCK of the TCU PRESS volume "Eats: A Folk History of Texas Foods" were featured in an article entitled "An Oral History of Texas" in the latest issue of AURA Magazine. The story is complemented by a photo of the two. "A lone star, but many culinary traditions" was the headline in the July 30 Star-Telegram for a Cissy Stewart review of "Eats."

"The hills were alive with Suzuki sound" was the Star-Telegram's headline for the three-quarter-page feature on the Suzuki Institute and Teachers Workshop held on campus recently. Coming from across the nation, 235 children from 4 to 16 took part in the instructions. Parents also participated "because the Suzuki method of teaching incorporates them so they can help their children develop their talents at home," according to institute director JEFF COX, formerly of music.

According to a July 11 story in the Dallas Times Herald, DON NICHOLS (accounting) has been named by the Financial Accounting Standards Board to its task force on impairment of long-lived assets and identifiable intangibles.

BILL MONCRIEF, SHANNON SHIPP, CHUCK LAMB and DAVE CRAVENS (marketing) have been informed that their paper entitled "Examining the Roles of Telemarketing in Selling Strategy" has been accepted for publication in the Journal of Personal Selling and Sales Management.

"Ethical problems getting a workout in TCU classroom" was the headline for the July 24 Star-Telegram story that detailed efforts to acquaint students with dealing with ethical problems. Attention was called to the 30-student graduate course taught by ROB RHODES (management), who admitted spending "more and more time on ethical considerations." Also quoted was BOB GREER (management), who sees "a strong interest on the students' part in ethics."

Air conditioning was described by BILL RAY (urban studies) as "a rather recent innovation" in the July 25 Star-Telegram story entitled "Life B.A.C. (before air conditioning). Formerly heat was accepted as part of the environment, and people "did what they could to minimize its discomforts," he noted.



TCU MATH MODEL IS INFLUENTIAL

A model of mathematics instruction developed here by Kathleen Martin of education currently is making its way throughout Texas and beyond its borders, involving TCU with Duke University and the Fort Worth Independent School District in one project and with the Texas Higher Education Coordinating Board in another. The model stresses the teaching of mathematics on a conceptual basis rather than by rote.

PROJECT ABLE, the first program to prepare talented sixth-graders for future involvement in such advanced studies as the Duke University Talent Identification Program, is in its third and final week on campus. Under the direction of Judy Satterwhite, a gifted specialist with the Fort Worth schools, 24 hand-picked youngsters are using TCU math/science lab computers, robot, music and other materials to focus on math, critical thinking and problem solving. Primary instructors are Veronica Meeks and Ernest Franklin, FWISD math teachers, assisted by TCU graduate and Upward Bound students.

Duke, which has difficulty attracting minority students to TIP, first contacted TCU and Fort Worth ISD for help because of Kathleen's math model, chosen last summer by COSMOS Corporation on behalf of the U.S. Department of Education as one of nine model projects most likely to improve the quality of education for highly able students.

Chosen from among two nominees from each Fort Worth elementary school, the 24 youngsters involved in the pilot project include 12 boys and 12 girls. One-third are black, one-third Latin American and one-third white.

Kathleen is in San Antonio this week teaching her math instruction model to professors from seven other Texas universities and teachers from Texas school districts taking part in an intensive program financed by the Eisenhower Higher Education Grants Program. The summer institute also involves the teaching of science models developed at UT-San Antonio and at Stephen F. Austin. The eight universities involved in the institute will be implementing the science and math models over the next three years.

In TCU's case, teachers and principals from two schools, Como Elementary in Fort Worth and Speer Elementary in Arlington, and directors of mathematics from both school districts will be involved in instruction at TCU and in their schools. Bob Doran of mathematics also will be involved with Kathleen in teaching the teachers how to make math more appealing as well as more comprehensible.

The youngsters in these schools are at risk students, Kathleen said, since both schools have at least a 50 percent minority enrollment and both student populations are in the lower 25 percent of team scores. The Eisenhower funding will provide materials such as pattern blocks, geoboards, multilinks and other manipulative objects for each grade level in the two schools. Staff development will focus on helping those teachers use the materials effectively.



CLASSIFIED:

LOOKING TO RENT: Small cottage or one-bedroom apartment, up to \$175 per month plus electric bill only. Call Kymm, Ext. 7792.

FOR SALE: Lake Granbury waterfront lot in Blue Water Shores. Contact Ivan Taylor at Ext. 6856 or 921-2383 after 6 p.m.

FREE FOR THE TAKING: Manila file folders, used but in good condition, available in Dean of Students' office, Sadler Hall 101.

WANT TO TRADE: We have 70 5.25" DSDD diskettes and have no further use for them; most used only once for a backup, others never opened (FUJI, DYSAN, MAXELL). We need 3.5" DSDD diskettes and will trade two for one. Call Ext. 5294.

OOPS!!: We got the wrong ribbons and have 12 ribbons for a TI-850 printer and can't use them; would consider trading for miscellaneous PC accessories, such as diskettes, disk boxes, printer buffer, A-B switch, etc. Call Ext. 5294.

FOR SALE: SONY Trinitron 19" color TV, cable ready, used very little, make an offer; Kenmore dryer, brown, new heating element, \$50; Proctor-Silex food processor with three attachments, \$15. Call Linday, Ext. 7355 or 926-4034 after 5 p.m.

FOR SALE: Spanish dinette set with six chairs, \$50; queen-size sofa/sleeper in rust color, \$50; student cornet, \$35. Call 294-5195 after 5 p.m.

FOR LEASE OR SALE: Two-bedroom, two-bath home near TCU, living room and dining room, big kitchen, large den, storage, heat/air, sprinkler system, double garage. Call 927-7373.

FOR SALE: Tanglewood home, three bedrooms, two baths, two WBFP, brick-floored den, breezeway to two-car garage. Call 924-3325.