



Volume 17, Number 40, August 7, 1995

COMMENCEMENT PROGRAM ANNOUNCED

More than 560 students are expected to graduate following the summer semester at TWU, representing 212 bachelor's, 321 master's and 34 doctoral degrees. Two commencement ceremonies will be held on Sat., Aug. 12, at 9 and 11:30 a.m. in Margo Jones Performance Hall. Family members and friends with tickets are invited to attend. A reception will be held in Hubbard Hall for all graduates and their guests from 10 to 11 a.m.

In a departure from previous ceremonies, the same speaker will address graduates at both exercises -- Dr. Carol Surles (president's office), who also will preside over commencement. Nan Hutchins Bailey, chair of the TWU board of regents, will introduce Surles at each program.

Ceremony I will include candidates from the College of Arts and Sciences, the School of Library and Information Studies and the School of Physical Therapy. Ceremony II will include candidates from the College of Education and Human Ecology, the College of Health Sciences and the School of Occupational Therapy. For more information, call Dr. Jim Stiles (registrar's office) at ext. 3036.

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FACULTY RECEIVE GRANTS

Several faculty members at TWU have received federal, state and private grants in the health sciences, mathematics and computer science, nursing, biology and other areas, according to Dr. Sondra Ferstl (research and grants). The awards are listed below.

■ Dr. Delaina Walker-Batson (communication sciences and disorders) has been awarded a \$148,899 research grant from The Moody Foundation for her project, "Pharmacologic Therapy in Stroke." The grant period will continue until Dec. 1, 1996.

The purpose of the two-year project, Walker-Batson explained, is to study the usage of d-amphetamine in the recovery process after a stroke. "Stroke is the major cause of adult disability in the United States and affects more than one million individuals annually," she said. "Current treatment efforts concentrate primarily on behavioral compensation with no systematic pharmacologic therapy employed. If a relatively simple pharmacologic treatment with an established drug would be found to accelerate rate or extent of recovery from brain injury, it would have wide-reaching application."

■ Dr. Rose Marie Smith (mathematics and computer sciences) has been awarded a \$189,000 grant from a subcontract through the Texas Engineering Experiment Station to the National Science Foundation for TWU's participation in an Engineering Education Coalition project. The grant period will continue until Sept. 30, 1995.

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GRANTS, continued

TWU, in its second year of participation, is one of six institutions involved in the project. The others include Texas A&M University, Texas A&I University, the University of Alabama, Arizona State University and Rose-Hulman Institute of Technology. "The purpose of the project is the reform and implementation of the undergraduate curriculum in mathematics and pre-engineering courses at all six institutions," Smith said.

■ Dr. Rebecca Code (biology) received a \$5,000 grant from the National Organization for Hearing Research for her research project titled "Do Cochlear Efferent Neurons Play a Role in Hair Cell Regeneration?" The grant period will end Jan. 20, 1996.

"One of the causes of deafness in humans is the loss of, or damage to, the hair cells in the inner ear," Code said. "Hair cells convert sound waves into electrical signals that are transmitted to the brain along the auditory nerve. The recent discovery in birds, however, of the replacement of damaged hair cells subsequent to experimentally-induced trauma lends hope to the possibility of overcoming deafness in humans. The goal of this proposal is to determine whether cochlear efferent innervation plays a role in hair cell regeneration in the inner ear."

■ Dr. Scott Hasson (Physical Therapy, Houston) has received a \$64,000 grant from Proctor and Gamble for his project, "Single Dose Administration on Nonsteroidal and Analgesic Medication: Effect on Muscle Soreness Perception and Muscular and Functional Performance." This ongoing grant began Jan. 1, 1995.

■ Dr. Peggy Drapo and Charlotte Patrick (Nursing) received three grants for their work with TWU CARES Health Center. The first award -- \$5,080 from the Flow Healthcare Foundation -- represents an agreement between the two organizations and continues until Dec. 31, 1995. The second grant, for \$20,000, came from the city of Denton as an agreement between the two organizations. This grant will continue until Sept. 30, 1995. Drapo and Patrick also received a grant of \$4,450 from United Way of Denton County for their public service project, Woman to Woman.

"Woman to Woman is a collaborative effort between TWU CARES Health Center and the Denton County Health Department," they explained. "The proposal sought funds to hire a master's-level nursing student who acts as a trainer. Additionally, two minority women recruiters will be trained to recruit women from low-income minority neighborhoods to participate in a woman-to-woman family health care effort. Recruiters will teach women about health care needs of their family members and will tell them about the free or low-cost services of TWU CARES Health Center and the Denton County Health Department."

■ Cathy Banks (mathematics and computer science; TWU Science and Mathematics Center for Women) received two grants for her participation in the North TexPREP Program. The first award of \$26,240 is from the Alliance for Higher Education. The grant period will continue until Aug. 31, 1995. "These funds are part of a larger grant from the Meadows Foundation to the Alliance for Higher Education for the support of North TexPREP," Banks said.

The second grant of \$21,500 came from the University of Texas at San Antonio and will end Aug. 31, 1995. "These funds are part of a line item appropriation made by the legislature to the University of Texas at San Antonio in support of the TexPREP Program," Banks said.

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DID YOU KNOW?....

According to the summer 1995 issue of *About Women on Campus*, women will outnumber men in doctoral degrees by the year 2005. "Although women now lag behind men in doctoral degrees (27,000 estimated for men in 1994, compared to 16,000 for women), the U.S. Department of Education's office of educational research and improvement predicts that, by 2005, men will receive only about 17,000 doctoral degrees -- a drop of approximately 35 percent. In contrast, women are predicted to receive about 21,000 doctoral degrees -- an increase of approximately 29 percent.

"While women's share of first professional degrees will increase from roughly 66 percent to 70 percent, men will still outnumber women." The newsletter is published by the National Association for Women in Education (NAWE). The figures are listed in *Projections of Education Statistics to 2005*, issued by the U.S. Department of Education.

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DENTAL HYGIENE STARTS INTEGRATED CURRICULUM

The TWU department of dental hygiene will take a new approach to education this fall, following changes in its curriculum. Dr. Nancy Glick (dental hygiene) recently told a national audience about the change during a poster session, "Anatomy of a Curriculum Change from a Two-Plus-Two Plan to an Integrated Curriculum," at the National Dental Hygiene Directors' Conference in Monterey, Calif. Glick's presentation described the process that the department of dental hygiene has undergone -- from an initial faculty workshop on curriculum revisions in 1991 to the selection of the first class that will begin the new integrated curriculum during the fall 1995 semester.

"The dental hygiene course work now will be integrated with core curriculum and basic science courses across the four years of the degree plan instead of being concentrated in the last two years, as we did previously," explained Glick. "Also, students now will be officially admitted into the program at the beginning of the sophomore year instead of at the junior level, as was formerly the case. TWU will be the only bachelor's degree program in dental hygiene in Texas and one of only eight in the country with an integrated curriculum.

"Several advantages exist for students who will study under the integrated curriculum," added Glick. "They include: better synthesis of content among core, basic science and dental hygiene courses; introduction of students to courses in their major earlier in the degree plan; lower contact hours for students during the last two years of the degree plan; and a longer period for professionalization of students to occur."

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TWU CARES OFFERS BREAST CANCER SCREENINGS, REFERRALS

Breast cancer is the most commonly diagnosed cancer and the second leading cause of cancer death among women in the United States. From 1980 to 1992, death from breast cancer increased 21 percent for African-American women. In 1991, death rates among women ages 50 and older were 15 times higher than for women under age 50.

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TWU CARES, *continued*

TWU CARES Health Center, through the Texas Department of Breast and Cervical Cancer Control Program (BCCCP), can provide older women with an opportunity to obtain free mammograms. It's as easy as calling the center to make an appointment and to discuss eligibility requirements. The center serves Denton and Denton County, and those women in the city of Denton who want to take advantage of the program can -- for a limited time -- receive free tokens to ride SPAN to TWU CARES Health Center for their health screening and, if need, mammogram referrals.

The focus of this program is to reach women age 50 or older because women in this group are most likely to develop breast cancer and least likely to seek medical care. A breast exam by a doctor or nurse, and a mammogram, can help detect cancer early; as a result, women have a better chance of recuperating when cancer is found at an early stage.

Women in Denton and surrounding communities should know:

- Women age 50 or older are the most likely to develop breast cancer.
- A breast examination and mammogram can help detect cancer early.
- When cancer is detected early, a woman has a better chance for successful treatment.

TWU CARES Health Center offers free check-ups, including a breast exam and mammogram, for women who are age 50 or older; who meet income requirements (a limited income); and who have no insurance or other means of payment.. For example, a single woman can earn up to \$14,720 annually and receive free services; a woman from a family of two can make up to \$19,680 per year to receive these services at no cost. The service is offered in collaboration with the Denton County Health Department.

Medicare will pay for part of the cost of a mammogram every other year for women age 65 or older. TWU CARES Health Center may cover the cost of cancer screening if a woman is not eligible for Medicare coverage. And women who are not eligible for free check-ups may qualify for low-cost services.

To find out more about income requirements, hours and appointments, call the TWU CARES Health Center at (817) 382-4794. The center is open weekdays; messages may be left in the evening or on Saturday and Sunday using the TWU CARES answering machine.

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NEWSBRIEFS

Reminder: The annual fall assembly for faculty will be held on Mon., Aug. 21, at 10:30 a.m. in MCL auditorium. Please note that the time has been changed from previous years.

TWU Update resumes a weekly publication schedule (except some holidays) on Mon., Aug. 21. Deadline for submissions is each Tuesday at noon for the following week. News and "people" items are printed on a space-available basis, at the editor's discretion. Call ext. 3456 for details.

The friends and family of Dr. Turner S. Kobler (English, speech and foreign languages) have established a scholarship in her honor through the TWU Foundation. The Dr. Turner S.

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NEWSBRIEFS, continued

Kobler Scholarship Endowment Fund annually will provide a scholarship to a student in the department of English, speech and foreign languages who has shown excellence in historical rhetoric, one of Kobler's many fields of expertise. Information on criteria for the scholarship and applications will be available to students in the departmental office of English, speech and foreign languages. For information, call Dr. Frank Longoria at ext. 2324.

Reminder: The professional development seminar presented by the office of student life will be held on Mon., Aug. 14, from 8:30 a.m. to 4 p.m., SC 207-208. The program, which will feature guest speaker Marilyn Shoeman-Dow, required advance registration earlier this summer. For details, call Judy Hildebrandt (Student Center) at ext. 3640.

Reminder: Defensive driving courses will be taught by the TWU department of public safety on Aug. 17 and Sept. 29 from 8 a.m. to 5 p.m. on ACT 501 (with a one-hour break for lunch). These courses are for persons who will drive state vehicles and who have not had defensive driving within the past three years. These courses do not include ticket dismissal certification. Cost for the defensive driving course is \$20 per person, payable in cash, by check to TWU or through interdepartmental transfer. The practical skills portion will be taught, at no charge, on Aug. 24 and Sept. 21 in the public safety office at 8:30 a.m. Each course is limited to 30 people. For more information or to register, call Vicki Byrd (public safety) at ext. 2924. The final day to register is the Friday prior to each date listed.

Summer enrollment for health insurance will continue through Aug. 31. Materials from the Employee Retirement System (ERS) included a deadline of July 31, which is incorrect. Anyone who has questions should call Amy (human resources) at ext. 3555.

All faculty, staff and students as well as the Denton community, are invited to participate in the grand opening of The Outback Steakhouse in Denton on Monday, August 28 from 6:30 to 9 p.m. Tickets are \$10.00 at the door and all proceeds will benefit the Denton County Friends of the Family, Inc. There will be a cash bar available in addition to hors d'oeuvres and dinner samplers that will be provided from your ticket money. Watch the *Denton Record-Chronicle* for further details.

Reminder: The Faculty Development Fair will be held Tuesday, Aug. 22, from 8:30 a.m. to 4 p.m. on the Denton campus. Designed to benefit all regular, full-time faculty, the fair will include a variety of stimulating and informative sessions. Lunch will be provided in Hubbard Hall for those attending. Please complete the registration form, indicating the sessions you wish to attend, and return to Dr. Wilkes Berry, Associate Vice President for Academic Affairs, ACT 10, or through US mail at P. O. Box 425707, Denton, Texas, 76204, no later than Aug. 17. For questions, please contact Berry's office at ext. 8-1-3350.

Reminder: Orientation for new faculty members will be held Wednesday, Aug. 23 from 8:30 a.m. to 4:30 p.m. in the lecture hall of the Blagg-Huey Library. The program will include sessions on academic computing and support services, library and media services, research and grants, TWU student profile, and co-curriculum and service. Lunch will be provided in Hubbard Hall for those attending. Please notify Marilyn Elliott at ext. 8-1-3350, no later than Aug. 17, if you will be able to attend.

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UPDATE ON TWU PEOPLE

Dr. **Betty Copeland** (visual arts) has been invited to write a book on organizing and implementing children's art tents. In that same department, **James Watral** arranged for noted Dallas clay artist Sally Campbell to present an all-day workshop to his ceramics class this summer.

Elizabeth Snapp (library) has been named an accomplished alumna by the University of North Texas School of Library and Information Sciences. Snapp, who received her master's degree in library science from UNT in 1968, was honored during that institution's Alumni Appreciation Day luncheon this spring.

An article co-authored by Dr. **Lyman Caswell** (chemistry and physics) and senior **Gayle Cavosos** titled "Cyclic Imides. 16. Hydroxy and Methoxy Derivatives of Aminophthalimide and Phthalhydrazide," has been published in the May-June issue of the *Journal of Heterocyclic Chemistry*.

Dr. **Carolyn Rozier** (Physical Therapy) presented "Gender Differences of Leadership Traits of Executive and Non-executive Physical Therapists" and "Gender Salary Differences of Executive Physical Therapists" at the World Confederation of Physical Therapy meeting in Washington, D.C. recently. **Maureen Simmonds** (Physical Therapy) also attended the meeting where she was a part of a series of speakers on joint dysfunction.

Rozier has been named co-chair of the Advisory Panel on Women of the American Therapy Association. This panel advises the board of directors of the association on issues, initiatives and strategies related to areas of concern to women.

Sympathy is expressed to Dr. **Robert Collier** (Arts and Sciences) and his family on the death of his mother, Mrs. R.O. Collier, Sr., who passed away July 7. Services were held in El Paso July 13. Memorials may be sent to the First Christian Church of Denton or the charity of your choice.

Nifty, nifty -- Dennis is 50! **Dennis Maddux** (physical plant) celebrated the big 5-0 on July 24, with the help of fellow staffers and friends, who call him their "favorite custodial supervisor!"

Dr. **Richard Rodean** (performing arts, music) is serving as a member of the international exchange committee of the International Council of Fine Arts Deans. A July planning session provided the forum for efforts to expand the role of ICFAD with that of the European League of Institutes of the Arts during conferences in Montreal and Lisbon. Agenda items included faculty and student exchange opportunities within the arts.

Congratulations to **Katie Flemming** (fiscal affairs) who has been accepted into the 1995-96 Leadership Denton Class. She will begin her training on Aug. 24.

A number of TWU faculty members participated in the National Coalition for At Risk Children and Youth conference in Denton in June. Chaired by Dr. **E. Jane Irons** and Dr. **Linda Sluder** (both early childhood and special education), the conference featured a demonstration session by Dr. **Vera Gershner** (educational leadership) and doctoral student **Sharla Snider** on "Effects of Open-Ended Software on Creativity in At-Risk Children," as well as a presentation by Dr. **Donna Cunningham** (Education and Human Ecology) titled "Teen Pregnancy and the Implications of Psychosocial Decision Making.

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TWU PEOPLE, *continued*

Other presentations included: "Granted: Funding Found" by Sluder, Irons and Dr. **Lloyd Kinnison** (early childhood and special education); "Using Meaningful Activity to Improve Competencies and Role Perception with Students at Risk for Behavioral Studies: A Pilot Study" by Dr. **Sally Schultz** (Occupational Therapy); "Educating Incarcerated Juvenile Delinquents: What Are We Really Dealing With" by Irons and Dr. **Ron Fritsch** (educational leadership); "Screening and Portfolio Motor Assessment Strategies for Young Children with Disabilities and for Children at Risk for School Failure" by Dr. **Jean Pyfer** (kinesiology) and Dr. Carol Huettig from the Dallas Independent School District; "Accelerated Schools: An Ongoing Effort" by Dr. **Patricia Rangel** (early childhood and special education).

Dr. **Leslie Thompson** (Graduate School) and Dr. **Michael Wiebe** (Education and Human Ecology) participated as guest speakers and panel moderators.

Dee Siscoe (student activities) has been appointed northeast Texas unit coordinator for the south central region of the National Association for Campus Activities. Her term began May 1. NACA is a national organization of more than 1,200 colleges and universities and 580 talent firms representing all 50 states and the Canadian provinces. It is the largest and most influential campus activities non-profit association that provides education, information and resources for students and administrators to establish quality activities in higher education. The south central region includes schools in Arkansas, Louisiana, New Mexico, Oklahoma and Texas.

Dr. **Susan Ward** (health studies), Dr. **Bill Cissell** (health studies), current doctoral students **Mary Walker-Shaw** and **Christine Trainor**, and TWU graduate **Lorna Chorn** (health education, 1991) participated in the Society for Public Health Education Mid-Year Scientific

Conference held July 6-9 in Little Rock, Ark. Walker-Shaw, Ward and Cissell presented a workshop titled "Planning and Implementing a Multistrategy Health Education Program." Chorn presented a poster, "Indoor Air Pollution Calendar Project: A Demonstration of Inter-Agency Cooperation.

Dr. **Judy Baker** (health studies) participated in the Interactive Healthcare '95 conference held in Alexandria, Va., July 6-11.

Dr. **Bill Cissell** (health studies) participated in the 1995 meeting of the Joint Committee on Graduate Standards in Health Education held in Herndon, Va., July 12-21. The organization decided at this meeting to hold the National Graduate Standards in Health Education Congress conference at the DFW Hyatt Hotel on Feb. 7-9, 1996. Health studies faculty and graduate students will have a role in hosting the Congress.

Dr. **Marian Jernigan** (fashion and textiles) attended the annual meeting of the American Association of Family and Consumer Sciences in New Orleans June 24-26, where she presented a research apparel session titled "Attitudes of Consumers and Retail Apparel Buyers Regarding Apparel Made in the USA." She also co-presented a poster session with doctoral graduate **Christy Crutsinger** on "The Dissatisfied Consumer: Implications for Retailers" and a research paper with doctoral graduate **Janis White** titled "Retail Product Development Programs and the Changing Role of the Apparel Buyer."

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TWU PEOPLE, *continued*

Dr. **Francine Lancaster** (biology) has been elected secretary/treasurer of the Texas Research Society on Alcoholism.

Dr. **Adeline Wilkes** (Library and Information Studies) and SLIS graduate **Susan Grant** are co-authors of an article titled "Confidentiality Policies and Procedures of the Reference Departments in Texas Academic Libraries," published in the summer 1995 issue of *RQ* (References Quarterly).

Dr. **Brenda Phillips** (sociology and social work) has been invited to speak on "Women's Universities in an Islamic State: The Example of Pakistan" at a conference in Darmstadt, Germany, Dec. 7-8.

Dr. **Nancy Kingsbury** (family sciences) participated recently in the "Management Development Program in the Graduate School of Education" at Harvard University. Harvard provided Kingsbury with a scholarship, and she received a faculty development grant from TWU to cover her expenses for the trip.

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THE NEXT TWO WEEKS AT TWU: AUGUST 7-20, 1995:

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| July 24-Aug. 31 | -WASP exhibit, Blagg-Huey Library. |
| Mon.-Wed.,
Aug. 7-9 | -Blagg-Huey Library open 8 a.m.-9 p.m. |
| Wed., Aug. 9 | -Last day of classes for summer II and III.
-Exit interviews for loan recipients, Denton, ADM 129, 10 a.m. (Ext. 3067) |
| Thurs.-Fri.,
Aug. 10-11 | -Blagg-Huey Library open 8 a.m.-6 p.m. |
| Thurs., Aug. 10 | -Final exams begin for summer II and III.
-Exit interviews for loan recipients, Denton, ADM 129, 4 p.m. (Ext. 3067) |
| Sat., Aug. 12 | -Blagg-Huey Library open 9 a.m.-6 p.m.
-Summer Commencement, MJPH, Ceremony I: College of Arts and Sciences, School of Physical Therapy and the School of Occupational Therapy; 9 a.m.; Ceremony II: College of Nursing, College of Education and Human Ecology and the College of Health Sciences, 11:30 a.m.; reception, Hubbard Hall, 10-11 a.m. (Ext. 3036)
-Residence halls close for summer II and II, 10 a.m. (Ext. 3676) |
| Sun., Aug. 13 - | Blagg-Huey Library closed. |
| Mon.-Fri.,
Aug. 14-18 | -Blagg-Huey Library open noon-7 p.m. |
| Sat.-Sun.,
Aug. 19-20 | -Blagg-Huey Library closed. |