

**BULLETIN**

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# President Takes Research to Japan

President Mary Evelyn Blagg Huey has just returned from a ten-day trip to Japan where she addressed the Japan-Texas Association in Tokyo, September 21.

Beginning in 1971 the Association has held annual meetings alternately in Texas and Japan. The Association attempts to develop business and trade relationships, political and economic understanding, and cooperation for economic and social progress between Texas and Japan.

Dr. Huey, who is completing a term as chairman of the National Fibers and Food Protein Commission (NFFPC) of Texas, spoke about current research designed to improve the production, quality, and use of Texas-produced natural fibers (cotton, wool, and

mohair) and of the proteins available from Texas-grown oil seeds (cottonseed, peanuts, sunflowers, and soybeans) and their by-products.

Other members of the NFFPC who accompanied Dr. Huey and some twenty-five other participants in the exchange were Mr. Carl Cox, executive director of the NFFPC, and Mr. Wilmer Smith, chairman of the executive committee of the advisory committee of the NFFPC.

Outlining research underway at four Texas universities—Texas A&M, The University of Texas at Austin, Texas Tech, and TWU—under the sponsorship of the NFFPC, Dr. Huey described

TWU nutrition research related to cottonseed protein and research on new ways to use natural fibers. Experimental carpeting made of mohair and domestic wool and fabrics made from a new extruded filament cotton yarn are among uses currently being explored. Flammability and detergency studies also related to fibers, and studies in apparel design and marketing are part of the research program at TWU.

"If we seem to have a crusader's zeal," Dr. Huey noted, "it is because we believe that the future of all mankind could be affected by our efforts." The

(continued on page 3)

## Alumna Hopes to Go into Orbit

(story page 2)



## Concert Choir Performs with Fort Worth Symphony

The TWU Concert Choir under the direction of Melinda O'Neal will be featured in concert with the Fort Worth Symphony Orchestra in the Denton Main Auditorium on November 15. Béla Bartók's "Three Village Scenes" for female voices and orchestra will be performed under the baton of Ms. O'Neal.

At the invitation of John Giordano, Musical Director of The Ft. Worth Symphony, the Concert Choir will also perform this work with the orchestra for two children's concerts in the Tarrant County Convention Center, Ft. Worth and at the University of Texas at Arlington.

The TWU concert, centered around the theme of women artists, will feature Norma Davidson, TWU violinist, performing a concerto by the French female composer Claude Arrieu. The second portion of the program will include Berlioz's "Symphonie Fantastique." Admission will be free to the public.

## Sports Program Gets Boost

Increased emphasis on competitive athletics will mark the coming school year at TWU as the University begins a program designed to build one of the strongest women's sports programs in the state.

Dr. Bert Lyle, athletic director and track coach, has identified four major areas which will be receiving special attention: coaching, competitive schedules, scholarships, and facilities.

Four new coaches have been added to the program: Dave Williams, head basketball coach; Dennis Durstein, swimming; Kerry Smith, tennis; and Donna Terry, softball. The new athletic trainer is Iris Kamura.

Returning coaches are Susan Hill, gymnastics; Linda Wills, volleyball; and Dr. Lyle, track.

Fall competition in softball and cross-country track has already begun. Volleyball will begin in October, and basketball will begin in November. The tennis team will also begin competition this fall.

New athletic scholarships have been added to attract top athletes, and studies are underway to see how best to improve athletic facilities. Four new tennis courts are under construction, and the present courts are being resurfaced.

## Alumna Eyes Space Travel

Noting that "All of us have some Buck Rogers in us," Dr. Millie Hughes Wiley has taken the first step toward making science fiction become science fact in her life.

In May, along with 8,099 other people, Dr. Wiley applied to be an astronaut in the U.S. space shuttle program. In August, she received a call to come to the Johnson Space Center in Houston for a week of testing, one of 120 scientists selected from the original applicants.

A 1972 recipient of the Ph.D. degree in chemistry at TWU, Dr. Wiley went to Houston with 20 other life scientists for intensive physical and psychological testing.

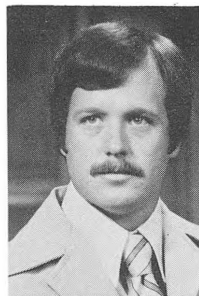
It will be December before a final selection of some twenty astronauts will

## New Faculty, Staff Welcomed



### Department of English

Mrs. Mildred Parker of Denton has joined the faculty in the Department of English. She received the Bachelor of Science degree and the Master of Arts degree at North Texas State University. Mrs. Parker, who taught English at Denton High School for the last ten years, will teach methods and supervise student teachers in English.



### Department of Speech

Michael A. Henry has joined the faculty as an instructor in speech. Mr. Henry holds the B.S. degree in psychology

be made for the two-year training program scheduled to begin the following July. The first shuttle flights are planned for early 1980.

Although Dr. Wiley indicates that she enjoys her work as a research biochemist at the Veterans Administration Hospital in San Francisco very much, she says the contact with the space program has been a lot of fun and a marvelous experience.

Her interest in science fiction and space dates back to her childhood, but Dr. Wiley didn't entertain any serious expectations of traveling in space because she noticed when she was about sixteen that all the astronauts were men—and short—not an encouraging discovery for a tall young woman.

from Florida Southern College and the M.S. degree in deaf education from Florida State University. He has completed additional work at the University of North Florida and at Gallaudet College, and he has taught at the Florida School for the Deaf and served as interpreter for college classes at Flagler College and at the University of North Florida.



### Office of Information

Mrs. Audrey C. Tittle has joined the staff of the TWU Office of Information as News Coordinator. She earned both the B.S. degree in speech (radio/television) and the M.A. degree in speech at TWU.

Mrs. Tittle brings extensive experience in both commercial and educational radio and television to her position and wide experience in public relations and newspaper work.

Mrs. Tittle will be responsible for coordinating all University contacts with news media.

The attempt to recruit women astronauts gives her hope, however (about 1100 of the applicants for the shuttle program were women).

She emphasizes the importance of academic preparation for the program. Although minimum requirements for applicants include a bachelor's degree, Dr. Wiley notes that all of the life sciences candidates with whom she was tested hold the M.D. or Ph.D. degree.

Should Dr. Wiley be chosen to participate in an orbital flight, she will undergo training with current astronauts to prepare as a mission specialist—one of the 3 to 7 crew members who will be on each flight.

Her work in space could range from satellite repair to telecommunications to energy to life science research.

## TACE Invites Papers for Fall Study Conference

The Texas Association for Childhood Education (TACE) has announced its annual study conference for November 3, 4, and 5 on TWU's Denton Campus. In addition to the general sessions, film festivals, exhibits, school visitations, workshops, and other presentations will focus on the conference theme, "The Eternal Triad: Parents, Teachers, and Children."

TACE, which is primarily interested in the education of children from infancy through early adolescence, invites proposals from persons who wish to report on research or to present teaching or parenting ideas at the Conference.

Proposals, which should include a short summary and the title of the presentation and a list of audio-visual equipment needed, may be submitted to Dr. Patricia L. Fagan or Dr. Sam Ed Brown, Texas Woman's University, College of Education, Denton, Texas 76204.

## President

(continued from page 1)

research, she pointed out, is designed not merely to achieve economic goals but to aid in solving nutritional and other problems of the world.

Dr. Huey emphasized, "We believe that our contributions in textiles have potential to be useful for producers and manufacturers all over the world. We believe that our discoveries and developments in food proteins show promise for hunger alleviation and better nutrition for all peoples."

In addition to her attendance at the Association meeting, President Huey also visited with TWU alumnae in Japan, visited the Bunka School of Design in Tokyo, and presented a piece of pottery made by June W. McCredie, a TWU graduate student from Japan, to the wife of the Governor of Aichi. She also took samples of cottonseed protein products from the TWU research kitchens and materials made from the newly developed extruded cotton yarn.

## Around Campus. . .

The Bilingual Education Fall Lecture Series began September 15 with a presentation by Mrs. Rosa Guerrero from the El Paso public schools. Mrs. Guerrero is a consultant in multicultural education with 38 years of dance experience and 18 years of teaching experience. She has two films to her credit—*Tapestry*, which won the 1974 Cine Eagle Award, and *Basic Rhythms* for mentally retarded persons.

The first of the monthly presentations which have been scheduled for the 1977-78 school year focused on "Promoting Cultural Diversity in the Classroom." A former student of the TWU Department of Dance, Mrs. Guerrero uses the music and dance of diverse cultures to illustrate her lectures throughout the state.

Some 225 people from 10 north Texas counties attended the fall meeting of the Texas Home Economics Association, District F, September 15, on the Denton Campus.

Dr. Vincent S. Flowers—management consultant, author, seminar leader, and director of the Center for Values Research—delivered the keynote address, "Values for Working Women."

Section meetings focused on the home economist in homemaking, in business, in extension, and in education.

Looking to better last year's record of 35 wins, 14 losses, and third place finishes in both the state and regional tournaments, the TWU softball team opened its season in Denton, September 13, winning both games of a double-header with Texas Wesleyan College, 10-0 and 2-0.

Ten double-headers, seven out-of-town tournaments, and two TWU invitational tournaments are scheduled for the year, and TWU will host the state and regional collegiate softball tournaments.

Dr. Phyllis Bridges, Dean of the Graduate School and associate professor of English at TWU, was recognized by the Texas Joint Council of Teachers of English for outstanding

contributions to the teaching of English and leadership in the professional organization. A certificate of appreciation was presented to Dr. Bridges at the annual bi-district conference of TJCTE in Plano, Texas.

Dr. Bridges has served the Texas Joint Council of Teachers of English, Districts X and XI, as program chairman and president in the past two years. She is a member of the state executive committee of the organization.

Parents' Weekend, October 21-23, will bring parents of TWU students to the Denton Campus to enjoy weekend entertainment, meet faculty members, and get acquainted with other parents of TWU students.

Beginning with a performance by the renowned Ballet Folklórico and a presentation of "The Children's Hour" by the TWU Department of Speech on Friday evening, the weekend will also provide parents opportunities to meet other parents and TWU faculty members.

The weekend is sponsored by the TWU Parents' Association, an organization designed to promote comradeship among TWU parents and to raise money for special projects.

**Fall enrollment numbered 9,052 students, a 3.6% increase over the 1976 fall enrollment of 8,736.**

Two summer gifts have contributed to the campus beautification program. The Arch and Stella Rowan Foundation of Fort Worth made a \$6,500 annually renewable gift for the development and maintenance of the TWU botanical gardens, and the W.V. Rainey Greenhouses, Inc. of Denton contributed 1,000 petunias, which were planted throughout the campus.

The Foundation gift is designated as "The Arthur James Seiders Annuity Fund for Landscaping" to honor Mrs. Rowan's father. A member of the initial faculty of TWU, Mr. Seiders later became a landscape designer.

Mr. Rainey worked in the TWU gardens and greenhouses before he established his wholesale nursery business.

## October

- 2 *Marathon Man*, movie, Redbud Auditorium, 7:00 p.m.
- 3 Art Exhibit: Sally Bishop, 24 Recent Paintings (through October 25)  
Art Exhibit: Sara Blackwell, Man, Masks, and Myths (through October 31) Fine Arts Building  
*Marathon Man*, movie, Redbud Auditorium, 4:30 p.m.
- 4 Softball, TWU vs. UTA, Denia Field, 6:00 p.m.  
Chamber Music Series, Dr. Thomas K. Brown, Redbud Auditorium, 8:00 p.m.
- 5, 12, 19, 26 Chapel Service, Little Chapel, 6:00 p.m.
- 6 Dedication of Dallas Center- Presbyterian Hospital Campus, 10:30 a.m.
- 10 Second Annual Columbus Day Boat Races, Houston Center Courtyard, 12:00 noon
- 12 Volleyball, TWU vs. Texas Wesleyan, Gymnasium, 7:00 p.m.
- 13 TAIAW State Softball Championship, Denia and Mack Fields (Denton) (Through October 15)  
Gold Rush Festival, Lowry Woods (through October 14)
- 16 *The Way We Were*, movie, Redbud Auditorium, 7:00 p.m. (also 4:30 p.m. Monday October 17)
- 18 "Fuzzy Reasoning," Mathematics Lecture, Dr. August Lau, CFO 201, 4:00 p.m.
- 19 "Curriculum Planning," HPER Lecture, Professor Ann Jewitt, CFO 205, 7:00 p.m.
- 20 *The Children's Hour*, Department of Speech Performance, Redbud Auditorium, 7:00 p.m. (also October 21 and 22 at 7:00 p.m.)
- 21 TWU Parents' Weekend (through October 22)  
Ballet Folklorico, Main Auditorium, 8:00 p.m.
- 25 "Conceptual Dependency Theory," Mathematics and Physics Lecture. Dr. Thomas Kehler, CFO 201, 4:00 p.m.  
Corn Huskin' Bee, Old and New Gymnasiums, 7:00 p.m.  
S.A.I. American Musicale, Main Auditorium, 7:00 p.m.
- 26 "How to Relax and Enjoy Passing Your Exams," Jerry Teplitz, Redbud Auditorium, 7:30 p.m.
- 28 TAIAW North Zone Volleyball Tournament, Gymnasium (through October 29)  
Fall Choreography Concert, Redbud Auditorium, 8:00 p.m.  
Halloween Dance, Houston Center Recreation Room, 8:30 p.m.  
SCSA Dance, Old SUB Ballroom, 9:00 p.m.
- 29 *Asylum*, movie, Redbud Auditorium, 11:00 p.m. (also October 30, 7:00 p.m.)



SECOND CLASS POSTAGE  
PAID AT DENTON, TX