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## Amstead to address

Founding President of UTPB, Billy H. Amstead, will make a return trip to the Permian Basin as guest speaker for the Alumni Association's Night of Celebration scheduled Friday, May 15 in the student lounge.

Beginning at 6:30 p.m. with a social, followed by a barbecue dinner at 7 p.m., the evening will culminate in a talk by Amstead and the naming of the "Alumnus of the Year".

"The Night of Celebration", organized according to Woody Kupper, director of Alumni Affairs.

Amstead will talk on the beginnings of the university. President for about four and a half years, Amstead was named UTPB's top administrator in the spring of

### to help celebrate the upcoming graduation for UTPB seniors, is an opportunity to have alumni return to campus and welcome new graduates into the association

## alumni

1970, not long after the legislation creating UTPB was passed the previous

During his tenure as president, he and the few people surrounding him, planned a university-they saw it from an idea on paper through the graduation of its first

When Amstead accepted the position as president, he was quoted as saying, "I figured that maybe one out of a million ever had the opportunity facing me nowstarting a new university from scratch. . . I can't think of anyone in the world today who is more fortunate than I am."

Current President V. R. Cardozier, who served as vice president for academic affairs during Amstead's tenure, characterized the former president as a "Texan prototype."

"He was a man of action, a man with tremendous drive and imagination-and he moved aggressively. He instilled a sense of enthusiasm and excitement about the potential of the university," Cardozier said.

It was those years of planning, and the enthusiasm generated during that time, that characterized the new university which opened its doors to students in the fall of 1973, and which greatly affected what the university is today.

The program this year will also feature the awarding of the "Alumnus of the Year Award". Created in 1980, the award honors an outstanding UTPB Alumnus with the presentation of a plaque, the honoree's name inscribed on a permanent plaque, and the creation of a scholarship in the honoree's major and name. Last year's Alumnus of the Year, Curtis Pool, will make the presentation.

"We will also be electing officers for the coming year at the celebration, as well as appoint new board of directors," Kupper said.

The cost for the evening is \$6, but is free to upcoming graduates. Reservations should be made by calling 367-2136. The dinner is being catered by the Odessa Chuck Wagon Gang.

By the spring of 1971, The University of Texas System Board of Regents had approved UTPB's campus development plan in principle, had approved preliminary plans, and had appropriated funds for expenses through the preliminary planning stage

UTPB had been through an accreditation inspection which would result in accreditation by the Southern Association of Colleges and Universities, and had announced a Registrar's office would open by Jan. 1, 1972. The spring and summer of 1971 would be busy.

The countdown had begun.

- March 18, 1971 Effective date of HB 278. Bill provided for issuance of UT System tuition revenue bonds to fund construction at UTPB and other UT component institutions.
- March 31, 1971 Mr. John Creekmore of The Houston Endowment, Inc., presented a check for \$130,000 for construction of initial administration building. UT Regent John Peace spoke at formal groundbreaking ceremonies.
- April 15, 1971 Bids for construction of initial administration building were opened by the UT System office of facilities planning and construction.
- J. W. Cooper Construction Company began construction of initial April 24, 1971 administration building.
- Board of Regents approved preliminary plans and specifications for June 4, 1971 Phase I building program at UTPB, appointed architects, and made additional appropriation for architect's fees.

Excerpt from board of regents minutes:

"Expression of thanks to 62nd Legislature. - Following the presentation of the development plans of U.T. Dallas, U.T. San Antonio, and U.T. Permian Basin, Committee Chairman Erwin took the opportunity of expressing, on behalf of the Board of Regents, thanks and deep gratitude to the 62nd Legislature of the State of Texas for having provided funds for the development of these three new academic institutions as well as the Houston Medical School, the Nursing School at El Paso, the Nursing School at San Antonio, and the Dental School at San Antonio."

- June 25, 1971 Initial administration building occupied by the UTPB administrative staff.
- June 27, 1971 UT Regent Mrs. Lyndon Baines Johnson visited the administrative building.
- July 16, 1971 Initial administration building formally opened by UT Regent Dr. Joe T. Nelson.
- July 30, 1971 Poard of Regents approved UTPB operating budget in the amount of \$1,600,000 for fiscal year September, 1971, through August, 1972 Board of Regents authorized initial site work for UTPB Phase development and appropriated \$200,000 for the project.

### THE WINDMILL

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# Regent Milburn to confer degrees

Recently appointed University of Texas System Regent Beryl Buckley Mibburn of Austin will speak at UTPB's annual commencement ceremony at 2 p.m. May 16 in the gymnasium.

More than 350 members of the class of 1981 have been invited to participate

in the ceremony.

Mrs. Milburn, who was appointed to the board in January, 1981, will be on hand to confer degrees on those participating in the commencement.

Mrs. Milburn served as chairman of the Coordinating Board, Texas College and University System from 1979-1981, relinquishing that position upon her appointment to the UT System Board of Regents. She holds a Ba degree in Spanish and French from UT Austin, and did graduate work in government at UT Austin.

She served as vice chairman for the Texas Constitutional Revision Commission in 1973, and was named "One of Five Outstanding Women of Austin" in 1974. She is past member of the board of trustees from St. Edwards's University, Seton Development Board, Pan American Round Table, Settlement Club, and Board of Catholic Charities, all of Austin.

Mrs. Milburn is a director of the City National Bank of Austin and is a member of the National Association of Bank Women.

In 1976-77, she was a member of the U. S. Advisory Commission on International Education and Cultural Affairs, and in 1978, she served as regional chairman of the Clements for Governor Campaign. In 1979, she was cochairman of the Texas Inaugural Committee.

UTPB candidates for the bachelor of arts degree in anthropology are Margaret Head of Rio Frio and Randy Wayne Martin of Odessa.

Candidates for the BA in art are Olivia June Byerly of Odessa, Frank Canava of Monahans, Nita Ann Lear of Monahans and Robert Coggin Poindexter of Odessa, Jose Luis Ramos of Odessa and Lillian Maude Stains of Odessa.

Dewey Lee Brownwell of Andrews, and Sharon Carol Pyle and Teresa Samigel Waters, both of Odessa, a. candidates for the BA in government.

Among the candidates for the BA in history are David Francis Dixon of Midland, Andrea F. Mason of Andrews. Also included are Roanne M. Perry, Deborah Kay Pittman, Zbigniew Stanislaw Stankiewicz and Susan Dianne Tucker Williams, all of Odessa.

Candidates for the BA in literature are Margie Ruth Bransom of Odessa, Lisa Gayle Byerly of Hobbs, NM, Romana Kay Davis of Big Spring, Pamela Gay Ford of Odessa, Alejandrina Elvira Gonzalez of Odessa, Verna Gail Headley of Odessa, Elisa Jeanette Holt of Monahans, Phillis Wilson Holt of Rankin, Janice Wende Hyatt of Odessa, Lana Dukatnik Perkins of Brownfield, Denise Sheets of Odessa, Kelly Jo Stanley of Odessa, Jane Tisdale Tripp of Odessa, Betty Eleanor Brikner Valentine of McCamey, Joyce Elaine White of Big Spring and Melody Ann Wilson of Odessa.

BA candidates in mass communication are Tammy Lynn Bosse, Audrey Joyce Engebretson, Kimber'y Ann Guynn, Charlotte Marie Holley, Carol Dawn Miller and Nita Jane Runnels, all of Odessa.

Included in the BA candidates in music are William Don Allen of Seminole, Deborah Jane Brubaker and Thelma Sharon Mearse of Odessa,

Carrie Lyn Wheeler of Big Spring.

Candidates for the BA in physical education are Mary C. Bredemeyer, Pamela Leslie Cearley, Debra Fields Holdridge and Helen Joyce Kimbrough all of Odessa, Sandra Sue McPeak of Monahans, Barbara Adele Nunez of Odessa, Larry Donnell Pitts of Matador, Larry Doyle Walker and Etalia Elaine West of Odessa.

Among the candidates for the BA in psychology are Paula Denise Bachman and Leesa Skow Blau of Odessa, Charles William Brooks of El Paso, Maurice Edward Costello, II, Pamela Sue Ellison and Dianna Kaye Fields of Odessa, Judia Lane Foreman of Midland, Olean Chacon Gonzales of Odessa, Rita Joyce Hardegree of Colorado City, Lori B. Harper, Deniece Hill Hazard and Angie Erwin Kirk of Odessa. Debora King Lashford of Midland, Barbara A. Lemberg of San Clemente, CA, Karen Crane McCain, Karen Adele Moore Meador and Eileen Leah Moore of Odessa.

Also Sarah Jane Noble of Andrews, Patricia Phillips Perkins and Karen Sue Phillips of Odessa, Julie Kyle Sanderson of Albuquerque, NM, Jay Dean Schale of Odessa, Duane Harry Schlegel of Dallas, Linda Anne Sharlow of El Paso, Elva Alicia Smith and Glenda Joyce Smith of Midland, Rebecca Lea West, Doris Lyn White, Jo Tracey Worley and Kathy Janatta Wright of Odessa.

Janette Wright of Odessa.

Candidates for the BA in sociology are
Daniel Andrade of Odessa, Tamee Ione Argo of
Gardendale, Mary Jane Baker of Big Spring,
Margie Sue Elder of Odessa, Janice Bolton
Forbus of Lamesa, Johnny Otis Johnson of
Odessa, Marilyn Ann Lynskey of Big Spring,
Elizabeth Elaine Mack of Odessa, Cecelia Ann
Mann of Big Spring, Margaret Jaquez Pena of
Odessa, Elizabeth A. Stout of Big Spring,
Ann Cherise Taylor and Twilly Holloman
Young of Odessa.

Included in the BA candidates in Spanish are Jennifer Diane Roberts Blackburn of Odessa, Pamela Kay Buckley of Midland,

Bertha Alicia Calanche, Gloria Sanchez Chalambaga, Imelda V. Escamilla, Maria Lourdes Estrada and Aida E. Garcia all of Odessa, Alicia Anaya Navarrete of Pecos, Bertha Elia Roman of Odessa and Lorenza Dutchover Tucker of Midland.

Candidates for the BA in speech are Diana Grace Gallivan Bassett of Odessa, Sherry L. Parker of Midland, Elizabeth Ren Pettijohn of Odessa, Danella Byrdene Souter of Big Spring, Linda Kay Stark of Odessa and Lynda Gayl Wood of Coahoma.

BA candidates in criminal justice are Mary Wilma Black of Alpine, Kent Lee Hitt of Crane, Delwyn Thomas James of Lubbock, Charles King Johnson of Big Spring, Dolores Vasquez Lezama of Odessa, Rodrigo Alejandro Lopez of Midland and Joseph Douglas Meador of Matador

Darryl Lynn Kersey of Midland is a candidate for the BA in economics.

Candidates for the bachelor of business administration degree with a major in accountancy and information systems include Rhoda Claire Bolton, Cheryl Jean Brant, Carla Lamar Bruno and Jana Lea Crain of Odessa, Patricia Cox Culver of Midland, Judith Ann Day and Lawrence Henry Duval, Jr. of Odessa, Donald Lloyd Estep of Spur, Frieda Nesmith Estep of Odessa, Carol Ross Farmer of Midland, Susan McDonald Hobbs of Odessa, Peggy Mills Holdridge of Midland and Paula Jeanette Hollar of Odessa

Also Kelly Lynn Hubley of Andrews, Kathy Jo Kerlick of Midland, Sharla Kay King, Kenneth Wayne Kirk, John Bradley McAllister, Elizabeth McLemore and Dorothy McCollum Mitchell all of Odessa, Ammon Martin Nunley, III of Garden City, Hema Bharat Patel and James Wyman Powers, Jr. of Odessa, Kurtis Kyle Reese of Midland, Martha Drudell Roberts and Teresa Ann Robinson of Odessa, Leonard Charles Sammons, Karen Sue Schmidt and Carol Ann Schmucker of Midland, Jerralyn Jill Seider of Odessa, Terri Luanne Theus of Midland, Richard Glenn Thomas of Odessa, Joan Kathryne Werner of Midland and Stephanie Florine Yoder of Odessa.

BBA candidates in management include Richard Lynn Atchley of Midland, Deborah Ann Baker of Odessa, Robert Lewis Barber of Andrews, Thomas Burn Brice and Danny

Cont on pg. 8



Odessa businessman Garland Jordon, right, presents a \$2,000 check for accounting scholarships to Prof. Patricia Williams, left, and Linda Felts, accountancy and information systems.





# Students learn "musician's craft"

The art of building fine musical instruments using the methods of craftsment of the 16th and 17th centuries is part of the learning process for music students at UTPB. The class is building a 17th-century viola da gamba.

Prof. Craig Lister, music, said building the instrument has been a semester-long project, and work will continue into the summer. A total of 250-300 hours will go into the project. An inaugural concert for the instrument is planned in the fall.

Lister said the viola da gamba, popular in the 15th to 18th centuries, was developed at about the same time as the modern violin, but is in a different family of instruments.

"Actually, there is no relation between the viola da gamba and the cello," he said. "Laymen might consider the gamba as a six-string guitar that is bowed," he said. "Like the guitar, the gamba has both frets and a flat back, which gives it its distinctive sound. The cello has only four strings and has a bowed back," he added.

Lister noted that by 1770, the gamba had died out, but when it was in vogue, it was played in combination with the harpsichord to provide support for singers and instrumentalists.

"It is a fact that the gamba balances with the harpsichord better than a cello because the gamba has a brighter, thinner and more delicate tone than the modern cello. The gamba has a broader range than the cello—our gamba has a range of about three octaves," he said.

Gambas were made in various sizes and played together or in consort, but they also were played as solo instruments, Lister said. The standard consort was one tenor, one alto and two bass gambas.

Lister's students are building a bass instrument built in the baroque style of the 17th and 18th century. Woods used in the instrument are the same as used during that time—spruce for the sound board, sycamore for the sides and back, and maple for the neck.

He noted that while the class began with a kit providing all the wood pieces and bent pieces in their bent shape, a great deal of preparation went into building the instrument, and many tools also had to be made.

The first step in construction involved putting the ribs onto the back and constructing the back and sides.

"Once you get the shape of the back, you cut out the sound board. Then you thin the inside of the sound board. This determines the quality of the instrument, because it must resonate at a certain pitch," he said. Tapping the sound board at a particular place should produce a bell-like tone between B flat and B natural. This pitch is perfected by thinning the sound board.

Once the proper tone is obtained, decorative F holes must be cut in the sound board with a knife. No saws may be used. The sound board is glued to the back and sides with a thinned animal glue.

Lister noted modern glues are so strong that the wood breaks if repairs are needed. Animal glue will separate, with a sharp blow of a rubber mallet.

Next, a decorative "purfling" is added around the edge of the sound board. This "purfling" is an inlay of celluloid which protects the edge of the board from cracking and causing a weak place in the instrument.

Once the sound board is completed, the neck piece is carved and the sound post and strings are installed. By this time, Lister said, the sound quality is already determined, but certain perfections in the instrument can be made.

The instrument is played "in the white" at this point, before finishing the wood to identify "wolf tones" or louder notes. He said the sound board may be sanded slightly at this point to tone down various notes.

Even the varnish to finish the wood is authentic, according to Lister. The chemistry lab at UTPB will make the varnish based on a formula used in the 18th century, he said.

Lister said he is hoping, in future classes, to build all the instruments included in a normal baroque ensemble. His classes have already built a harpsichord. After completing the viola da gamba, he said another six or eight instruments will be needed including wind, keyboard, string and percussion instruments.

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A label identifying the craftsmen who built the rument (top left) was encased in UTPB's new 17th-tury viola da gamba before the sound board was d and clamped into place (top right). Finally, instrument was strung and prepared for playing the white" (bottom right) before final perfecting ound and finishing. Some 250-300 hours of work go into the building of the instrument before it ompleted this summer.

# Five UTPB employees earn 5-year service awards

Five UTPB employees will receive fiveyear service awards this spring.

They include Deborah Carrens, artist I; Edith Freeman, food service worker; Medardo Rodriquez, groundskeeper; Alexander Maynes, utilities supervisor; and Hope Vega, personnel technician.

In addition, many of UTPB's employees have been with the university for more than five years.

UTPB President V. R. Cardozier has been on the UTPB administration since 1970. Verne Jackson, bookstore manager, and Dick Chappell, director of instructional services, have been on the staff since 1971.

Those who have worked for the university since 1972 include Elizabeth Mallonee, director of personnel, Terri Trotter, coordinator of records; J. Edwin Becht, dean of the College of Management; Vickie Gomez, associate director of admissions and foreign student adviser; Hope Rodawalt, data records supervisor; Carol Mahan, administrative assistant.

On the UTPB staff since 1973 are Manuel Armendariz, print shop supervisor; Goerge White, building services superviser; Irmgard Gitchell, administrative clerk; Petra Vasquez, building crew leader; and Alma Walker, senior clerk.

Among those on the staff since 1974 are Joyce Thompson, director of financial aid and placement; Elizabeth Harned, library assistant; Bonnie Holly, purchasing agent; Samir Mehta, assistant director of physical plant; Mary Brown, administrative clerk; Sherwood (Woody) Kupper, director of student life; Judy Hall, central stores superviser; and Billie Smith, food service supervisor.

Bruce Revell, chief accountant, has been on staff since 1975.

A number of faculty members also have been with the university for more than five years. On the faculty since 1972 are Profs. James Colwell, chairman of literature; Robert Gerry, pedagogical studies; Edwin B. Kurtz, chairman of life science; Clarence Kron, chairman of pedagogical studies; James Nickel, chairman of math and computer science.

Current faculty members hired in 1973 include Profs. Lois Hale, chairman of physical education; Eugene Nini, chairman of accountancy and information systems; Munroe Shintani, special education; Scott Irwin, pedagogical studies; Robert Rothstein, chairman of communications: James Olson, chairman of psychology; Horace Bledsoe, physics; Douglas Hale, mathematics; Terryl Anderson, pedagogical studies; G. Peter lenatsch, pedagogical studies: Roger Olien, chairman of history and government; Russel Johnson, pedagogical studies; Robert Ihinger, pedagogical studies; Mary Quinlivan, history; Don Miller, pedagogical studies; Paul Hodges, economics; J. Tillapaugh, history; and Margaret Neussendorfer, literature.

On the faculty since 1974 are Profs. Emilio Mutis-Duplat; earth science; Patricio Jaramillo, pedagogical studies; Frank Samponaro, history; Spencer Thompson, pedagogical studies and psychology; and Pamela Price, art.

Faculty members since 1975 are Profs. Linda Felts, accounting; Charles Doryland, accountancy and information systems; John Boelter, physical education; and Robert Rhodes, sociology.

# Starting salaries higher this year for college grads, survey says

The American Association of State Colleges and Universities reported recently that starting salaries for 1981 college graduates are not being affected by the current sluggish economy. The report was based on data compiled by the College Placement Council.

According to the March 1981 Salary Survey, nearly all of the 24 curricula surveyed at the bachelor's level reported increases in starting salary figures over those reported in July 1980. As expected, the highest salary offers went to engineering graduates. Petroleum engineering students drew top offers at \$26,244 for the bachelor's level.

Although engineering majors comprise

only seven per cent of the projected bachelor's degree graduates in 1980-81, they have received 63 per cent of the job offers reported in the survey.

The three business disciplines, with 26 per cent of the bachelor's offers, reported increases of 9-11 per cent with the highest salary average, \$16,956, reported for accounting majors.

The seven scientific disciplines accounted for eight per cent of the volume of offers, with computer science majors dominating the job offers but commanding salary offers lower than the averages for majors in physical and earth sciences, which jumped 18 per cent to \$21,912, the report says.

## Five more to med schools

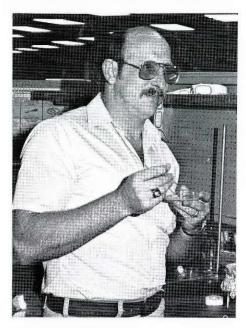
Three UTPB students and two alumni have been accepted into medical and dental schools' for the upcoming fall semester. They join another 18 who had been accepted through 1980.

UTPB life science seniors from Odessa, Mike Neal and Ronnie Steward have been accepted at The University of Texas Health Science Center at San Antonio. Rhonda Robbins, also a life science senior from Odessa, has been accepted at Baylor Medical School.

Two UTPB graduates from Midland, Dick Standefer, class of 1978, and Tom Marsden, class of 1975, have been accepted into the Baylor University School

of Dentistry.

Prof. Edwin B. Kurtz, chairman of life science, said 60 per cent of the UTPB students who have applied to medical and dental schools have been accepted. Traditionally, he said, only one out of every three Texas residents who apply are accepted.



Mike Neal



**Ronnie Stewart** 

Rhonda Robbins

## Secretaries, clerical staff recognized at reception

UTPB secretarial and clerical staff members were honored with a coffee during national secretary's week recently.

Honorees included Ida Baca, Denise Bachman, Sharon Blackman, Jetta Boyden, Beverly Brewster, Mary Brown, Margaret Bruce, Valetta Butcher, Gayla Carbajal, Evelyn Coleman, Catherine Eady; Diane Feeser, Carolyn Gilbreath, Irmgard Gitchell, Christy Gonzales Alejandrina Gonzales, and Margie Gonzales.

Julius Graves, Elizabeth Harned, Chris Hill, Patricia Lambeth, Joyce Lawson, Pam Locklar, Mary Martinez, Nancy McCann, Juanita McLemare, Rosamaria Mendez, Norma Nunez, Barbara Pavev. Jo Ann Pennington, Liesha Powelson, Tess Rees, Suzanne Reyes, Sue Robinson, Anne Roney.

Also Joanne Schale, Nancy Sims, Sandra Torres, Carla Usrey, Dora Valenzuela, Hope Vega, Anita Voorhies, Alma Walker, Linda Weatherford and Katherine Wright.

### Art exhibition opens May 12

The University Art Association will present the entries in its first juried exhibition in a showing scheduled for the

third floor art gallery.

Opening May 12 with a reception and presentation of awards, the showing will remain on display through June 30 in the UTPB gallery. The reception is 7:30 -9:30 p.m.

Jackie Huet, association president, said there has been a great response to the first juried show.

"We have had entries in divisions such as oils, water colors, drawings, photographs, prints, as well as mixed media collages," she stated.

Huet added that judge for the show is Odessa architect, Johnny Fields. A juror for several design awards in local chapters of American Institute of Architecture, Fields has received design awards for building design of Ector County Courthouse as well as the building design of the UTPB campus.

The juried show was the result of much planning and preparation. Huet said the show gave students a chance to compete with other students as well as give the association experience in all phases of an exhibition. Cash prizes will be awarded at opening night.

Gallery hours are 9 a.m. - 7:30 p.m. Monday - Friday.

## **UTPB** Journalists take TIPA awards

UTPB students were among the winners at the annual Texas Intercollegiate Press Association award luncheon at the spring TIPA convention held recently in San Marcos.

College and university journalists from across the state gathered at the press conclave, hosted this year by Southwest Texas State University.

Entries in newspaper, yearbook, general and literary magazine, radio and television competition were judged by professionals in related fields.

Dana Ross, 1980 graduate of Midland, received a 1st place award for the best radio broadcast. Odessan Brent Roach, mass communication senior, took a 2nd place award for the best radio spot commercial in the public service or promotional announcement category.

A 1st place award went to graduate student Travis Woodward of Odessa for the best radio single public affairs program; 2nd place went to Odessan Deanna Haynes, art junior, for a magazine illustration and Carolyn Smith took a third place award for her newspaper news feature entry in division I.

# Academics, teaching, service recognized at Convocation

Honors for academic achievement, excellence in teaching and distinguished service were awarded at UTPB's fifth annual Honors Convocation recently.

Prof. Edwin B. Kurtz, chairman of life science, was honored as the university's most outstanding teacher. Recipient of a \$1,000 cash award from the Amoco Foundation for excellence in teaching, Kurtz has been a faculty member at UTPB since 1972. Even before the university opened its doors to students, Kurtz was involved in planning and in recruitment of faculty.

He received his B.S. and M.S. degrees from the University of Arizona and his Ph.D. from the California Institute of Technology. He teaches courses in cell biology, plant morphology, organic biology and contemporary natural science, in addition to conducting seminars and speaking regularly for the UTPB speakers bureau.

Besides his teaching duties, Kurtz is active in a number of community activities and is the author of many publications. He is on the editorial board for the "Ranger Rick Nature Magazine," a magazine devoted to educating children about conservation measures in the United States. He has served on the board for 14 years.

Other professors nominated for the prestigious Amoco Award are Prof. Yonina Cooper, computer science, and Prof. Sean Kelleher, government.

Nominations for the award came from students, faculty and administration. UTPB President V. R. Cardozier said nominees were judged on their knowledge of teaching fields, enthusiasm and enjoyment of teaching and organization and presentation of material.

The Distinguished Service Award was presented to J. Conrad Dunagan of Monahans, who spoke to the honor students at the convocation. Dunagan, a long-time supporter of UTPB, founded the Permian Honor Scholarship Foundation, which each year awards dozens of scholarships to top-notch students in the Permian Basin who want to attend area community colleges and UTPB. He is a member of the UTPB Development Board and was the donor of UTPB's first endowed professorship.

Dunagan is the second person to receive the university's highest award for service. The first award went to Odessa community leader John Ben Shepperd. Top graduates in each academic discipline also were honored, in addition to others who have proved themselves academically.

Outstanding graduates from Odessa included Paula Cox, art; Susan Williams, history; Audrey Engebretson, mass communications; Nita Runnels, mass communications; Olean Gonzales, pedagogical studies (elementary student teaching); Jerry McGuire, pedagogical studies (secondary student teaching); Elaine West, physical education; William Brooks, psychology.

Larry Duval, accountancy and information systems; Anthony (Tony) Akins, computer science; Michael L. O'Hara, control engineering; Diana Dugas Duff, earth science; Glenda McDowell and Ronny Stewart, life science; and Ingrid T. Burton, mathematics.

Paula Hollar of Odessa received the Texas State Society of CPA's Accounting Excellence Award and Compressor Systems, Inc. Scholarship. Recipients of the Permian Basin Chapter of CPA's Scholarship included Odessans Wyman Powers, Larry Duval and Jana Crain.

Odessa students receiving the Marketing-Management Association Scholarship were Vanessa Pitzer and Lynda G. Henry.

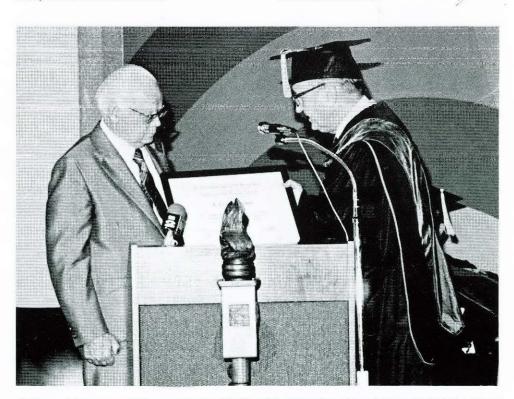
Allie Boyd and Hope Vega of Odessa received the Pan American Round Table Scholarship award and Avery L. Smith of Odessa received the Miller Brewing Company Marketing-Management Scholarship.

Outstanding students from Midland included Rodrigo A. Lopez, criminal justice; Susan Kerr, management; Rob Smith, chemistry.

Other honorees included Margaret Head of Rio Frio, anthropology; Dewey Lee Brownell of Andrews, government; Betty Valentine of McCamey, literature; Carrie Wheeler of Big Spring, music; Sue McPeak of Monahans, physical education; Cecilia Mann of Big Spring, sociology; Alicia Navarrete of Pecos, Spanish; Robert Barber of Andrews, management.

J. R. Troha of Pecos received the Miller Brewing Company Marketing-Management Scholarship.

Students who were listed in Who's Who among American Universities and Colleges earlier this year also were recognized at the event.



J. Conrad Dunagan, left, accepts the Distinguished Service Award from UTPB President
 V. R. Cardozier during UTPB's recent convocation ceremony.

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Mack Brock of Midland, Craig Carter Collins of Roscoe, Stephen J. Croy of Midland, Jackie Lee Davis and Dovie Greene Ellis of Odessa, Pat Alden Fariss of Andrews, Patrick Milton Fewell and Jerri Meyer Fielding of Odessa, John Ray Ford of Monahans, Virgil Tab Fowler, Frederick Arthur Girard and James Emmett Gotcher of Odessa.

Also Evelyn Gould and Edward Wayne Greenlee of Midland, Linda Gayle Greenlee of Odessa, Larry Dean Hagler of Midland, Donald Ray Henry of Odessa, Lynda Gail Henry and Susan Shepard Kerr of Midland, Jeffrey Lynn Mason of Crane, William David McCullough and Joe David Miller of Odessa, William Bohning Newberry, Jr. of Midland, Vincent Omo Obasuyi of Lagos, Nigeria, Brenda Jane Ouzts of Midland, Susan Elaine Paradiso of Odessa, Curtis Randall Prince of Midland, Cynthia Beckner Rice and Pauline Marie Ringo of Odessa, Robert Arthur Rodman of Big Spring, Ronna Kae Schneider and Debra Jean Shaw of Odessa, J. W. Spence of El Paso Eddy Willard Spivey and Teresa Wilson Stewart of Odessa, Christopher Alan Tompkins of Andrews, Joseph Raymond Troha of Odessa, Jimmy Odell Trolinder of Midland, Frederic Stanley Wagner of Odessa. Candidates for the bachelor of science degree in chemistry are Odessans Sherri Lamarr

Gillham, Ashokkumar Sombhai Patel and

Janet Marie Sims.
Included in the candidates for the BS in computer science are Anthony Storms Akins of Odessa, Hal Martin Cothran of El Paso, Connie Denise Elms of Odessa, Herschel Theodore Hockman and Patricia Ann King of Midland, Gary Alan Kutch of Odessa, Margarita Lara of Midland, Srisuda Leelasatayakul of Bangkok, Thailand, James Buskuy McClellan of Odessa, Robert Lee Pride, Jr., and Tom Adams Trainer of Odessa, Pradip Indulal Upadhyaya and Yogesh Indulala Upadhyaya of Bombay, India and George Lewis Ward of Andrews.

Candidates for the BS in control engineering are Michael Wayne Casey and David Randall Hubble of Odessa, Khalil Keshtkar of Abadan, Iran, Valerie Sledge Laycock of Odessa, Rahman Joforoosh Moghaddam of Tehran, Iran, Michael Lee O'Hara and Patrick Joseph O'Hara of Odessa, Arleen Dregne Ritter of Midland, Parviz Shamsaie of Gachsaran, Iran, Edward Allen Thompson of Odessa and Ricky Don

Young of Goldsmith.

BS candidates in earth science include Raymond Morris Brooks and Diana Dee Dugas of Odessa, Howard Eugene Graham, Jr. of Imperial, Theresa Sue Haan of Odessa, Ted Shane Hannon, Alan Wayne Jackson and James Charles Kruse of Midland, Larry Gene Lee of Odessa, David Leeves Legg of Midland, Carol Anne Lewis of Monahans, Howard Clark Mathison, Barbara Sue McBride and Scott Murry McWilliams of Midland, Robert Dewey Nabers of San Angelo, Bradford Earl Puckett of Odessa, Ruben Martinez Reyes, Larry Leslie Schulz, David Thomas Sites and James Vernon Williams all of Midland.

Candidates for the BS in life science are Richard Dominic Costa of Odessa, Vanessa Ann Ericson of Midland, Mary Veloz Faria, Glenda Parker McDowell, Donald Lee Mc-Reynolds, Michael Douglas Neal, Bobbie Lou Prado, Rhonda Kay Robbins, Deborah Kay Stephens and Ronald Mack Stewart all of Odessa and Cynthia Darlene Trifon of Midland.

Ingrid Teresa Burton of Odessa is a candi-

date for the BS in mathematics.

Candidate for the master of arts degree in behavioral science are Deborah Emerick Fox of Amarillo, Sylvia G. Harry of Big Spring, Elma Jeanenne Nunley of Odessa, Truman Glen Reid of Menlo Park, CA, Mary Ewing Rixford of Sante Fe, NM, Marianne Patricia Strawn of Odessa, Johnny Frank Threatt of El Paso, Terry Neal White of Midland and David Warren Whitten of Big Spring.

Susan Jean Baker of Midland and Irene Carson Paulette of Odessa are candidates for

the MA in history.

MA in literature candidates are Lubna A. Dakour and Katherine Sonja Wright both of Odessa.

Candidates for the MA in physical education are Susan Diane Girard, Richard Lee Metzger and Martha Jane Mitchell all of Odessa, Judy Joyce Sample of Baytown, Karla Renee Thiebaud of Odessa, and L. Kay Thigpen of Stanton.

Janice Faye Wallace of Andrews is a candidate for the MA in early childhood education.

Candidates for the MA in education with major in administration are Raymond Gardner Blue of Odessa, Rogelio F. Fuentes of Midland, Fidel G. Granado and Gary D. Hamilton of Odessa, Duane E. Jones of Austin, David Leroy Reynolds of Big Spring, Doris Nell Whitsett Watson of Midland and Jerry Richard Watts of Odessa.

Master of Arts candidates in education with a major in counseling are Irma G. Aguilar of Odessa, Cynthia Hughs of Big Spring, Eva Mae Mauldin,Cleo LaNelle McBee, Rhonda Gail Miles and Judy Porter Miller of Odessa, Margaret Jo Saunders of Midland and Helen J. Slusher of Odessa, and Sue Sutton Willbanks of Big Spring.

Candidates for the MA in education with a major in reading are Cherry Dent Eaton of Midland, Glenda Joy Gunkel of Odessa, Helen Ann Becknell McCabe of Andrews, Sarah Patricia McGinley of Midland and Dawn Feeser

Mulholland of Odessa.

Among the MA candidates in secondary education are Linda Thorsen Bond of Midland, Patricia Sailors Browder of Odessa, Benny Sanford Cason and Clare Romero Gifford both of Midland, Laurel Lynn Herron, Alyce F. Lambeth, Norma Kathryn Padgett Lauder-dale and John Burkett McCarroll, Frances Schneider Mertz of San Angelo, Eavia Marie Oliver Murphy of Odessa and Barbara Lynn Sears of Anton.

Included in the MA candidates in speical education are Cynthia Ann Abel, Glena Lucile Bagley and Margaret Ruth Beal Bernabo of Odessa, Pamela Sue Casey and Susan Ruth Chapman of Midland, Mary Kay Finley Cubine of Kermit and Theresa B. Metzgar of Midland.

Candidates for the master of business administration degree are Bassam Hanna Atieh of Beirut, Lebanon, Peter Lynn Bauerlein and David Charles Butts of Midland, Dick Lamont Chappell of Odessa, Chen Yu Jim Chen of Fun Sun City, Taiwan, Patrick Aba Chukwuonu of Sokoto, Nigeria, Jackie Lee Davis of Odessa, Henry Albert Decker of Stanton, Kenneth Wayne Fletcher of Odessa, William Frederick Hamm of Midland, Frederic Barnett Hertenstein, John David Jones and James Dan Lincicome of Odessa, Elizabeth Jane Lundy of Midland, Jerry Glenn Mann of Monahans, Cathryn Ann Sturdy Miller of Midland, Emmanuel Adedapo Odusanya of Amarillo, Timothy Patrick Repman of Midland, Larry Timothy Patrick Repman of Midland, Larry Dee Riley of Odessa, James George Schultze of Midland, Vijay Dinesh Shah of Calcutta, India, Yu-Hsuan Shao, Yu-Lin Shao both of Taipei, Taiwan, William Clarence Shillinglaw, III of Odessa, Thomas Allen Standley of Midland and Dinesh Indulal Upadhyaya of Maharashtkra, India.

Steven Wayne Sofge of Odessa is a candidate

for the MS in life science.



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