

Fall 2003

Nova Quarterly: The University of Texas at El Paso

The University of Texas at El Paso University Communications

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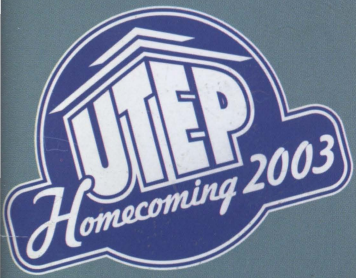
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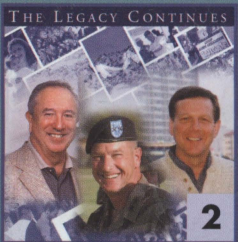
NOVA

FALL 2003

Q U A R T E R L Y
THE UNIVERSITY OF TEXAS AT EL PASO

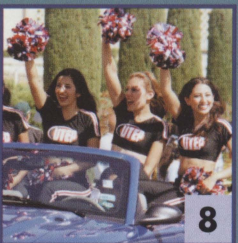


**SPECIAL
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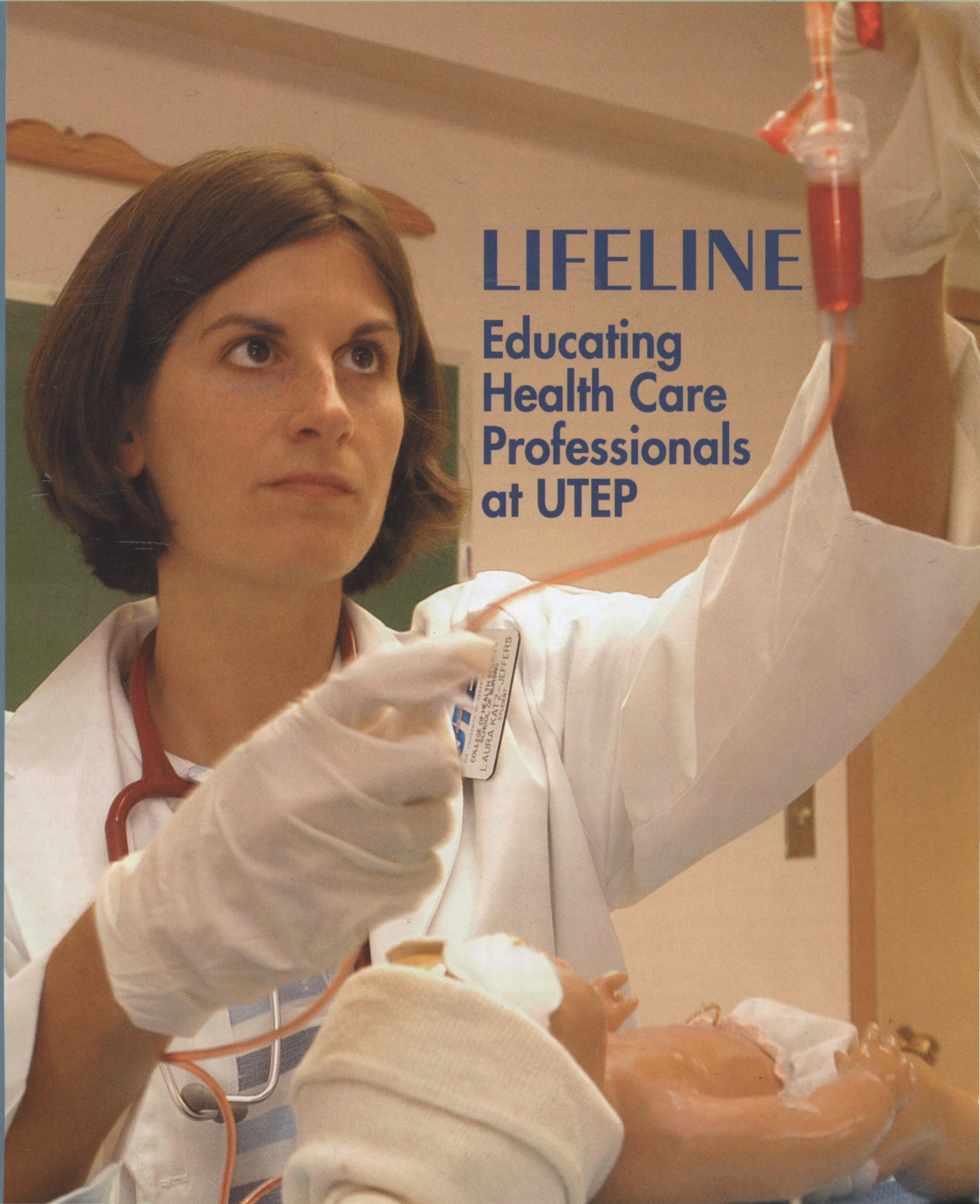
DISTINGUISHED ALUMNI

Honored alumni bear
testament to UTEP's
quality



RALLIES & PARADES

Calendar of
Homecoming events



LIFELINE

**Educating
Health Care
Professionals
at UTEP**

The theme of Homecoming 2003 — The Legacy Continues — reminds us that the institution known today as UTEP has a distinguished history in which we can all take pride.

From the time of UTEP's founding in 1914 as the Texas School of Mines and Metallurgy — and through several name changes — this institution has remained solidly committed to ensuring that residents of this region have access to a first-rate education.

We are immensely proud of that legacy commitment, and of our more than 70,000 graduates, whose professional and personal accomplishments continue to demonstrate that the education they received on this campus has consistently been of the highest quality.

This fall, UTEP alumni will again gather from every corner of the globe to participate in Homecoming festivities. It is a time to catch up with old friends and classmates, and to visit with faculty members who inspired and encouraged you...and who sometimes gave you the kind of advice that you may not have wanted to hear, but which would shape your life in profound and unimaginable ways. Believe me, those faculty members will be delighted to see that their investment in you yielded such fine results!

Homecoming is also a time to tour our beautiful campus. For those of you who haven't visited UTEP during the past several years, you will likely be amazed by the number of new buildings and the many construction projects underway. In June, the University launched the largest construction program in UTEP's history, breaking ground for a new Academic Services Building, a Biosciences Building, and a major addition to the Engineering Building. We are also busy transforming Seamon Hall—one of the earliest buildings on this campus—from a little-used storage facility into what will be an extraordinarily fine center for the study and exhibition of contemporary art.



Photo by Laura Trejo

And, we are about to begin work on the renovation of Kelly Hall, converting this former high-rise residence hall on Sun Bowl Drive into the Paso del Norte Research and Business Development Complex. Drawing together in one location a number of key research and outreach activities, the Complex will greatly enhance UTEP's capacity to serve as a center for the promotion of economic development in this region.

UTEP's long and distinguished history has been carried forward through the tradition of our mascot, "Paydirt Pete," and our legacy as Miners/Mineros.

Most importantly, UTEP's distinguished history is recorded in the accomplishments of each and every one of our alumni. We hope that many of you will return to the campus to join in celebrating Homecoming with us this year. We look very much forward to welcoming you home.

— UTEP President Diana Natalicio

Homecoming 2003

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ON THE COVER

Laura Katz-Jeffers practices her
 medical skills on a doll.

COVER DESIGN

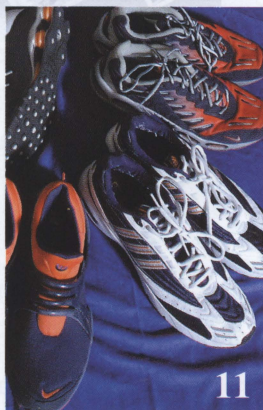
John Downey

COVER PHOTO

Javier Vicencio



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23 IMAGES OF THE PAST

Casasola Photography Studio left behind thousands of memories and mysteries. The UTEP Library hopes to develop the stories behind the images.

THE LEGACY CONTINUES



Explosions once rattled the grounds of what was the Texas State School of Mines and Metallurgy.

Nearly 90 years later, the explosions continue.

But it's not TNT blasting in the university's mines that is being heard.

Thousands of alumni who've been part of UTEP's history are preparing to celebrate Homecoming 2003 with a big bang – pep rallies, parades, pageants, and of course, football.

But beyond the excitement of their return home, beyond the memories of their colleges and classrooms, alumni will celebrate a legacy of excellence.

Whether they've remained in El Paso or traveled across cities, states or oceans, UTEP alumni are inspiring future generations of achievers. Their successes bear testament to the quality of the university.

Our Distinguished Alumni are shining examples of UTEP's legacy. They are alumni who've excelled in their profession but have not forgotten their alma mater. They have demonstrated a commitment to the university and its students, and to the communities that are their homes.

Our Gold Nuggets are exceptional alumni selected by each college who have brought pride to the university through their achievements.

The legacy continues.

UTEP is making noise in higher education with its explosive growth, bursting into the future with booming student enrollments, programs and achievements.

Students in UTEP's classrooms are the beneficiaries of grants and gifts the university continues to receive – many from alumni who consider UTEP home and entrust us with their generosity.

But today's students are also making strides – and history – of their own. Whether they're earning high marks in the classroom or winning prestigious national awards, UTEP students are on line to become tomorrow's Distinguished Alumni and Gold Nuggets.

With a touch of tradition and a handful of ferocity, we honor our achievements during Homecoming celebrations Oct. 6-11.

But our university, our legacy; we celebrate that year round. ■

Maj. Gen.

Stanley GREEN

A Soldier's Soldier

By Walli Haley and Cindy Ramirez

As deputy inspector general, UTEP alumnus Maj. Gen. Stanley Green walks the halls of the Pentagon with the same distinction and pride that he once experienced as a cadet at the university.

"I remember being a cadet on the UTEP campus and having a great sense of camaraderie," he says. "It is that same sense of shared experiences and focused accomplishment that keeps me going in this profession some 34 years later."

Named a UTEP Distinguished Alumnus for 2003, Green also was honored in 2001 by UTEP's Department of Military Science, which dedicated the Army ROTC Hall of Fame and inducted its first honorees that year.

"Like any selection for a prestigious honor, though, I'm always reminded that it's the people who mentored and coached me and provided me opportunities who are really being honored," Green says.

Green received his bachelor's degree in political science from UTEP in 1977. He also holds a master's degree in business from Webster University. Green considers his years at UTEP vital in shaping his career.

"I became more acutely aware of the values of our society, the strength of our democracy and my ability as an individual to affect in a positive sense the community and the larger society in which we live. I wasn't sure how to do that until later, but a career of service in the military wound up being the path I chose."

Green entered the service in 1969 as an infantry private, graduated from Officer Candidate School and was commissioned as an infantry lieutenant in 1971. He served as commanding general of Fort Bliss, one of the nation's top air defense artillery posts, from August 2000 through this summer.

He left the post in July, but not before paying homage to the men and women who served under him.

"This is the greatest assemblage of warriors I have seen," Green told his troops during a change of command ceremony July 9. "You are bound by a sacred oath. You are trained to fight and serve your nation. I don't have the words to say how proud of you I am for your service in times of peace and in war."

He also spoke movingly of the nine soldiers from the post's 507th Maintenance Company who lost their lives in the war in Iraq, saying, "They paid the ultimate price for our freedom."

Green attended the National War College, the U.S. Army Command and General Staff College, the Air Defense Artillery Office Advanced Course and numerous other military schools.

His awards include the Defense Superior Service Medal, the Legion of Merit with 2 Oak Leaf Clusters, the Meritorious Service Medal with 5 Oak Leaf Clusters, the Parachutist Badge and the Army General Staff Identification Badge.

An Army brat himself, the 54-year-old Green considers family key to a successful military career. He and his wife Pam have four children, Patrick, Kelly, Amy and Karen.

Newly installed Fort Bliss Commander Maj. Gen. Michael Vane, speaking of his fellow officer, said, "Maj. Gen. Green is a soldier's soldier. No other man cares so much about soldiers and their families."



Green

"I'm always reminded that it's the people who mentored and coached me and provided me opportunities who are really being honored."



Green at the UTEP Army ROTC commissioning in May.



Green, center, during his change of command ceremony at Fort Bliss in July.

Ralph PONCE DE LEON

Life as an Adventure

By Walli Haley

Just like the famous Spanish explorer with the same last name, Ralph Ponce de Leon is living a life of adventure and travel.

A former elected officer for electronics giant Motorola, Ponce de Leon now spends his time exploring the world – just as Juan Ponce de Leon did. He and his wife, Kathie, are frequent cruise ship passengers who have sailed around the Greek Islands, visited Egypt, explored the edge of South America and Asia – and have more trips planned.

"We're on ships 50-60 days a year."

Even his birth was an adventure. Ponce de Leon was born on a train in Zacatecas, Mexico, before his family returned to El Paso when he was a month old.

But he hasn't always had time to see the world at a leisurely pace.

Graduating early from Cathedral High School in January 1952, Ponce de Leon started taking courses at Texas Western College, then joined the Air Force later that year.

He served in Korea, then returned to TWC to complete his chemistry degree. He also served in the U.S. Navy.

"Then, along came Motorola."

Working for the electronics company changed his life.

A Motorola employee for more than 30 years, he started climbing the corporate ladder at the multi-billion dollar corporation as an analytical chemist. He later ran a lab, then an engineering section in which most of his staff were electrical engineers who designed sophisticated communications satellites.

"I am forever grateful to UTEP. I feel that it enabled my success."

"I quickly had to match wits with engineers and scientists who graduated from the most prestigious schools in the country," Ponce de Leon says.

He credits his successes in the industry to UTEP.

"There's no question about it," he says. "I had no idea that I would do as well in industry as I did. I was a little fearful. We're El Paso people and you hear about the tough competition from Ivy League schools and prestigious California schools. But then you begin to compete."

As the opportunities arose, Ponce de Leon was ready.

"The fundamentals – from being able to and wanting to go to the library – those were all elements I learned at UTEP," he says. "So even while the Ivy League graduates might have been stumped when a machine stopped working, I knew where to go for the answers. What a preparation that school gave me. I never lacked!"

His ingenuity and determination led Ponce de Leon to a vice presidency in 1985, and in the early 90s, he was elected a corporate officer, one of the highest honors the company confers on top-level executives.

He also made history as one of the corporation's first Hispanic executives. Ponce de Leon spent his last 10 years with Motorola in Chicago.

Now Ponce de Leon is again deeply honored to be named a Distinguished Alumnus for 2003.

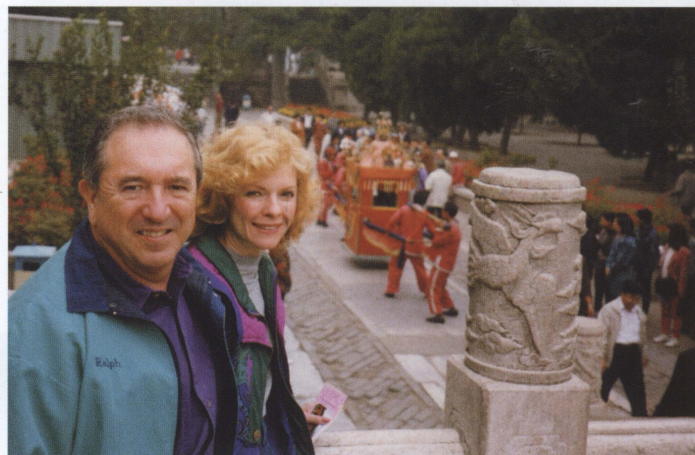
"I am forever grateful to UTEP. I feel that it enabled my success. But you leave and you don't remember to thank your alma mater," Ponce de Leon says. "It's not until later, when you start really analyzing, that you realize that education is the license that gets you in. It makes you competitive."

To honor his alma mater, Ponce de Leon and his wife have given many gifts to the university.

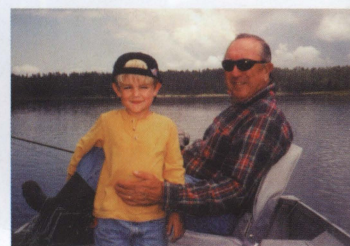
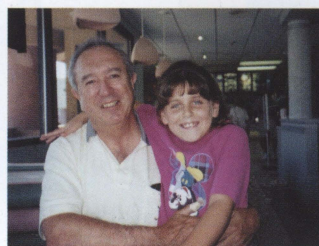
"I found out some grad students needed help with their tuition, and I thought 'What a pity,' so I wrote a check. Education is the responsibility of anyone who has a minor success as a graduate," he says, adding, "No gift is too small. It's fun to do this." ■



De Leon and his wife, Kathie.



The De Leons in China.



De Leon with his grandchildren, Michelle at left and Nook at right.

Bob MALONE

A Texan in London



Malone at his Lost Lake Ranch in Sonora, Texas.

By Erica Martinez

Like the sunburst symbol of the corporation of which he is a part, Bob Malone's dynamic energy epitomizes his life.

As the newly appointed CEO of BP Shipping in London, Malone has been part of the company, formerly known as British Petroleum, for almost 30 years.

And although he holds loyalty for the vibrant green, white and yellow BP Helios trademark, his heart holds true to the white and orange colors of his youth.

"I couldn't have done it without UTEP," says Malone, 51, a 1974 graduate of the university, whose colors were white and orange at the time. "The things that stand out the most are the personal attention and support I received."

Born in Minnesota, Malone was raised in the East Texas town of Daingerfield, near Dallas. With a passion for mining – and a father who was a mining engineer – Malone's top choice for his metallurgical engineering degree was UTEP.

Being from a lush green town, Malone recalls looking out the window as he flew into desert-El Paso and questioning his choice of city.

"But I just fell in love with El Paso," he says.

And the city wasn't the only thing he fell in love with.

Malone met and married El Pasoan Diane Trujillo while at the university. The two will celebrate 30 years of marriage this December with their two sons, Ryan, 25, and Michael, 21.

"The things that stand out the most are the personal attention and support I received."

After graduating, Bob and Diane moved to Ely, Nev. Malone's career began there with Kennecott Copper Corporation, which BP later purchased.

Malone has met some of the most influential people in the world.

"But they don't mean nearly as much as when I can touch people's lives," he says.

Malone refers to what he calls one of his greatest professional accomplishments – having saved the jobs of about 1,000 Kennecott employees.

The Kennecott facility was at risk of being shut down by the Environmental Protection Agency. As a 26-year-old engineer for the company's environmental sector, Malone re-engineered and redesigned some of its practices in accordance to what was then the EPA's new Clean Air Act. The company remained open.

Malone earned his master's degree in management from Massachusetts Institute of Technology in 1989.

His determination and dedication allowed him to easily climb the success ladder with BP – as health, safety and environment director; vice president of operation for Carborundum Company; vice president and president of BP Pipelines-Alaska; and committee chairman of Trans Alaska Pipeline System. He also served as president, CEO and

chief operating officer of Alyeska Pipeline Service Company; regional president of BP-Western United States; and now CEO of BP Shipping in London.

BP, the world's second largest oil-producer and seventh largest energy company, is also clearly the largest oil-producer in the United States. Recognizable names such as Amoco, Arco and Castrol fuel this oil powerhouse.

But what fuels Malone – and brings out his East Texas twang – are things he cherishes most, including his ranch in Sonora, Texas.

He and his wife also recently renewed their Texas ties by renewing their 1974 Texas driver's licenses.

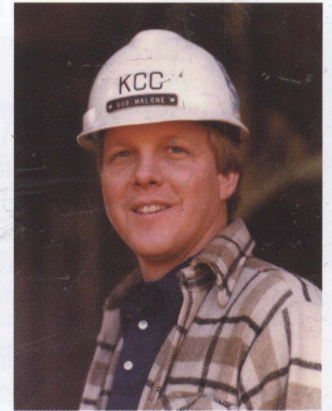
"I'm a very, very proud Texan," he says.

That pride – and values instilled by his parents – is what he holds dear.

"My dad always told me," he says with a more solemn twang, "keep your feet firmly grounded. Never forget where you came from and the people who were there to give you that boost." ■



Malone and his father, Vince Malone, in 1972.



Malone at the Kennecott Copper Corporation in 1974.



Bob and Diane Malone on the beaches of Busan, Korea.

Photos courtesy of Bob Malone

2003

Gold NUGGETS

DIANE N. DE HOYOS COLLEGE OF ENGINEERING

Diane N. De Hoyos is paving the way for Latinas in the field of engineering.

Her commitment to Hispanics led her to establish the annual "Women in Action: Hacia los Sueños Vamos (Dreams Within Our Reach)" Conference in 1996, sponsored by the Society of Hispanic Professional Engineers. The following year she was awarded the National President's Award by the society, and in 1998, she was awarded the Instituto Cultural Latino Award.

De Hoyos has also made her mark at UTEP, now as a Gold Nugget. "As the first female recipient in 20 years (for the College of Engineering), it both honors and humbles me to receive this distinguished award and be a part of history in the making," says De Hoyos.

Most recently, Engineering and Technology Magazine recognized De Hoyos as one of the 50 most influential Hispanics.

A 1994 UTEP graduate, De Hoyos is applying the master's degree she earned in manufacturing engineering as cost reduction manager for General Motors Corp. in Michigan, a position she has held since 2001. That year, she was also elected as president of GM Hispanic Initiative Team – dedicated to the promotion, retention and career development of Hispanics.

In 1999, De Hoyos was one of 19 people across the nation presented with the Hispanic Engineering National Achievement Conference Award in the field of community service.

For almost a decade, De Hoyos worked at the Outboard Marine Corporation in Juárez, Mexico. De Hoyos, a native of Ohio, earned bachelors' degrees from Bowling Green State University in comprehensive science-chemistry and Spanish.



bachelor's and master's of science degrees in nursing at UTEP. She received a master's of healthcare administration from Trinity University in San Antonio, but remained in El Paso to continue her successful career.

At age 27, Hurt-Steffen became the youngest corporate officer in company history as the chief nursing officer at Columbia Medical Center East. Today, she serves as Del Sol Medical Center's chief operating officer and ethics and compliance officer. Her duties include overseeing the vast day-to-day functions of the hospital. In the midst of her duties, Hurt-Steffen strives to make the workplace a family environment.

"Not only do we care for patients, we are creating a family for each other," she says. "People's lives cannot revolve only around their jobs and it's important to have a sort of balance. We work towards that from the top down, from my boss to each and every staff member."

JOHN T. KELLEY III COLLEGE OF EDUCATION

On a recent trip to El Paso, John T. Kelley III found himself driving around his old college campus, absorbing the Bhutanese architecture.

"Has it ever changed. It's fantastic," he said. "It really is beautiful."

Kelley, 62, is looking forward to seeing that architecture and atmosphere once again.

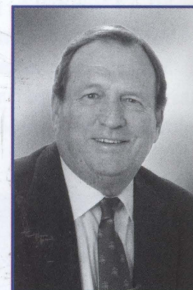
A 1963 graduate of then Texas Western College, Kelly has many memories of his alma mater, such as inspiring professors, attending school with Marjorie – his high school sweetheart and wife of 41 years – participation in the Kappa Sigma Fraternity, football games and dances.

"There were less than 10,000 students, much less – and the mood was innocent," the El Paso native said. "Life was more fun, life was not as hard, there weren't the worries or expectations kids seem to have today."

Kelley, who is now retired and lives with his family in Austin, climbed the ladder of success beginning as a Chevrolet dealer in Anthony, N.M., and moving to IDC Real Estate, which later became LaSalle Partners.

Kelley began an El Paso-based business called Kelley Harris, which developed industrial real estate. After a merger, Kelley Harris became Prologis, the largest owner of industrial real estate in the world.

Kelley served as company chairman and retired from the Prologis board this year.

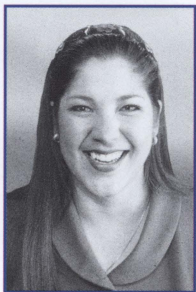


SALLY HURT-STEFFEN COLLEGE OF HEALTH SCIENCES

Sally Hurt-Steffen says family and home life are as valuable as a thriving profession.

"I have never had a desire to leave El Paso," Hurt-Steffen says. "Some people don't understand the value of having your family and support so close. In the end, everything else may be gone, but you can always count on family."

A graduate of Burgess High School, Hurt-Steffen earned her



EACH YEAR, UTEP RECOGNIZES AN EXCEPTIONAL GRADUATE FROM EACH OF ITS SIX COLLEGES. THESE GOLD NUGGET AWARD RECIPIENTS EXEMPLIFY THE QUALITY OF THE UNIVERSITY.

JOHN RECHY

COLLEGE OF LIBERAL ARTS

Internationally renowned novelist and playwright John Rechy is described by critics as "one of the most heroic figures of contemporary American life" and "a touchstone of moral integrity and artistic innovation."

His now classic first novel, "City of Night," has garnered him numerous recognitions, including being named one of the 25 best gay novels by Publishing Triangle in New York. The novel was published in 1963.

Also, his 1977 "The Sexual Outlaw: A Documentary" was included by the San Francisco Chronicle Book Review as among the 100 best nonfiction books of the century.

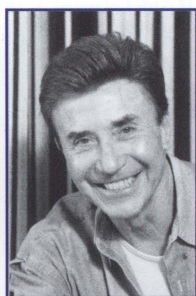
In 1997, Rechy became the first novelist to receive the PEN-USA-West's Lifetime Achievement Award.

Two years later, he received the William Whitehead Lifetime Achievement Award from the Publishing Triangle, and was introduced by author and critic Michael Bronski, saying, "He has given us life and literature."

Of Mexican-Scottish descent, the El Paso native earned his bachelor's degree from Texas Western College (now UTEP) in 1952.

"I feel very good to be honored by UTEP, especially through the college of liberal arts," Rechy said. "It's always wonderful to be honored by one's 'home' school, in one's hometown – that makes the honor even more special."

He lives in Los Angeles where he teaches literature and graduate film courses at the University of Southern California. Rechy is writing his autobiography, a novel and a novella.

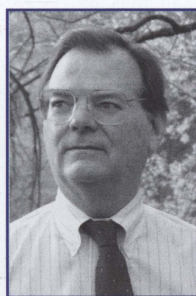


EDWARD J. SOMMER JR.

COLLEGE OF SCIENCE

The next time you buy new polyester carpeting made from recycled plastic Coke bottles, you can thank Edward J. Sommer, Jr., who graduated with highest honors from Texas Western College (now UTEP) in 1965, having earned a bachelor's degree in science.

The holder of more than 20 patents, Sommer is responsible for the high-speed technology that sorts soda bottles from other types of plastic. An El Paso native, Sommer is president and CEO of National Recovery Technologies, Inc., in Nashville, Tenn. He has developed cutting-edge sorting solutions for the recycling industry, including sophisticated infrared, X-ray and color analysis sorting technology.



His bent for high tech achievements began at UTEP. As a freshman, Sommer worked at Schellenger Laboratories, analyzing atmospheric investigations. He also worked on one of the first computerized diagnostic programs, predicting orthopedic patients' responses to a medical questionnaire.

"UTEP was a fabulous place," Sommer says. After graduating, Sommer pursued both master's and doctoral degrees in plasma physics from Vanderbilt University.

With more than \$6 million in research and development grants to build NRT's line of real time on-line inspection technologies. Sommer is a modern day Midas, who turns scrap plastic into gold. He was awarded the U.S. Small Business Administration and National Science Foundation's first Tippet's Award for Excellence.

DANNY VICKERS

COLLEGE OF BUSINESS ADMINISTRATION

Danny Vickers, who founded and ran EDM, an international data services company with nearly 3,000 employees, is more than a technology wizard.

He was also president and founder of The Aspen Group, an international trading company; director of the Texas-Mexico Border Task Force for the State of Texas; commissioner for Colleges and Universities for the 21st Century for the State of Texas; and president of the El Paso Foreign Trade Association.

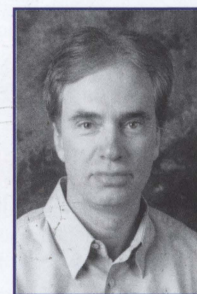
But one of his most important achievements was serving as chairman of the Educational Summit for El Paso, which allowed him to chart a course for improving the quality of education and life in El Paso.

"Education should be the number one priority for all community leaders," Vickers says. "Everyone from the mayor, to our senators and congressman – all citizens of El Paso need to be focused on education."

Vickers is a certified public accountant who began his technology career in 1976 as president of the Holguin Corporation, an international computer software company, later acquired by Accugraph Corporation. He has a long history of civic involvement.

But for Vickers, who received his bachelor's in accounting and master's in economics from UTEP, the discussion always comes back to education.

"We are never going to solve our problems without increasing the educational levels of our citizens." ■





CALENDAR: OCT. 6-11

All events are free unless otherwise noted.

COLLEGE OF BUSINESS ADMINISTRATION

Homecoming and Gold Nugget Award Reception

4:30-6 p.m. Thursday, Oct. 9

Lobby, Business Administration Building, First Floor

Information: Jo Willems, 747-7715, 747-7718 or

jwillems@utep.edu

COLLEGE OF EDUCATION

Gold Nugget Breakfast

8:30 a.m. Friday, Oct. 10

Templeton Suite, Union Building East, Third Floor
RSVP required*

Information: Julie Payan, 747-5572 or

jpayan@utep.edu

COLLEGE OF ENGINEERING

Annual Alumni-Faculty Mixer

4:30-6:30 p.m. Thursday, Oct. 9

Home of Dr. and Mrs. Larry Murr, 276 Amelia Drive
All metallurgy, metallurgical engineering and mining
graduates are welcome.

Information: L.E. Murr or Faye Ekberg, 747-6929,

747-5468 or fekberg@utep.edu

Inaugural CE and M&IE Volleyball Challenge

10 a.m.-11:30 p.m. Friday, Oct. 10

Engineering Building Lawn, Casual dress

Information: Marjorie Wu, 747-6906 or

marjoriew@utep.edu

Civil Engineering Alumni Reception

11:30 a.m.-1:30 p.m. Friday, Oct. 10

Engineering Building Lawn

Information: Ninfa Huerta, 747-5464

Mechanical & Industrial Engineering Alumni

Reunion Luncheon

11:30 a.m.-1:30 p.m. Friday, Oct. 10

Engineering Building Lawn, Casual dress

Information: Marjorie Wu, 747-6906 or

marjoriew@utep.edu

Engineering Homecoming Alumni Breakfast

9 a.m. Saturday, Oct. 11

El Paso Natural Gas Conference Center

Dressy casual attire

Information: Leticia Diaz-Rios, 747-8801,

747-5460 or lrios@utep.edu

COLLEGE OF HEALTH SCIENCES

Gold Nugget Reception

9-11 a.m. Friday, Oct. 10

Fountain Room, College of Health Sciences

Please RSVP

Information: Merced Sierra, 747-7268 or

msierra@utep.edu

CHS Tailgate Party

4-6 p.m. Saturday, Oct. 11

North end of Sun Bowl, Casual dress

Information: Judy Griffen, 747-7212 or

jgriffen@utep.edu

COLLEGE OF LIBERAL ARTS

English Department Homecoming Reception

2:30-4 p.m. Thursday, Oct. 9

Foyer, Hudspeth Hall

Information: Ceci Rhymes, 747-6240 or

crhymes@utep.edu

Gold Nugget Award Ceremony and Reception

5-7 p.m. Thursday, Oct. 9

Wise Family Theatre, Fox Fine Arts Center,

Second Floor

Information: Craig Wells, 747-7363 or

cwells@utep.edu

Languages and Linguistics Reception

Noon-3 p.m. Friday, Oct. 10

Liberal Arts Building, First Floor, Room 109

Casual dress

Information: Rita Arismendiz, 747-7019 or

arismen@utep.edu

Political Science Social and Awards Ceremony

9:30-11:30 a.m. Saturday, Oct. 11

Thomas I. Cook Seminar Room, Benedict Hall,

Room 205

Information: Deborah Pancoast or Gregory Rocha,

747-7968, dpancoast@utep.edu or grocha@utep.edu

Communication Department Homecoming Brunch

10 a.m. Saturday, Oct. 11

Cotton Memorial Building Lawn

Information: Julie Sotelo, 747-5129 or julie@utep.edu



Ellwyn Stoddard Borderlands Colloquium Sociology and Anthropology Dept.

2-3:30 p.m. Friday, Oct. 10

Geology Reading Room

Reception to follow at Old Main

Information: Josiah Heyman, 747-5740 or

jmheyman@utep.edu

Sociology and Anthropology Department Reception

3:30-5 p.m. Friday, Oct. 10

Old Main Lobby

Information: Josiah Heyman, 747-5740 or

jmheyman@utep.edu

COLLEGE OF SCIENCE

Gold Nugget Breakfast

8-11:30 a.m. Friday, Oct. 10

Geology Reading Room, Geological Sciences

Building, Third Floor

Business attire, invitation required

COS/MPI/MPO Homecoming Float Institute/Medical Professions Organization

Noon Friday, Oct. 10

All welcome

MPI/MPO Open Hours - Come meet our medical profession students

All day Friday, Oct. 10

Bell Hall 117

Casual, all welcome

College of Science Homecoming Tailgate

3-8 p.m. Saturday, Oct. 11

Leech Grove

Casual, all welcome

Information on College of Science events:

Michelle Cadena, 747-6260 or mcadena@utep.edu



HERITAGE HOUSE

Exhibits on University History

10 a.m.-2 p.m. Wednesday-Friday, Oct. 8-10

10 a.m.-noon Saturday, Oct. 11

Information: 747-5592

HONORS PROGRAM

Open House

2-4 p.m. Thursday, Oct. 9

Honors House

Casual dress

Information: Mary Carnie, 747-5858 or

macarnie@utep.edu

OFFICE OF ADMISSIONS AND RECRUITMENT

Leadership "U" for High School Student Governments

9 a.m.-2 p.m. Wednesday, Oct. 8

Union Building East, Third Floor

Information: Christine Peschka, 747-6082 or

christinep@utep.edu

RECREATIONAL SPORTS DEPARTMENT

XXII Annual Racquetball Tournament

5 p.m. Wednesday, Oct. 8 and Thursday, Oct. 9

Memorial Gym

Entry Deadline: 4 p.m. Monday, Oct. 6

Singles \$10 - Doubles \$16

Information: 747-8101 or mnungaray@utep.edu

STUDENT DEVELOPMENT CENTER

Homecoming Parade

12:20 p.m. Friday, Oct. 10

University Avenue

Pep Rally

1:15 p.m. Friday, Oct. 10

Undergraduate Learning Center

Information: 747-5670 or soto@utep.edu

STUDENT GOVERNMENT ASSOCIATION

Homecoming Pageant

6:30 p.m. Wednesday, Oct. 8

Magoffin Auditorium

Information: 747-5584 or

sga@listserv.utep.edu

Homecoming Dance

8 p.m. Friday, Oct. 10

Memorial Gymnasium

Information: 747-5584 or sga@listserv.utep.edu

UNIVERSITY BOOKSTORE

Super Homecoming Sale

Monday-Saturday, Oct. 6-11

8 a.m.-7 p.m. Monday-Thursday

8 a.m.-5 p.m. Friday

10 a.m.-2 p.m. Saturday

All UTEP apparel and novelty spirit items

20 percent off

Patio Clearance Sale

Wednesday-Friday, Oct. 8-10

9 a.m.-2 p.m.

Selected items 25 percent to 50 percent off

Homecoming Basket Giveaway

Friday, October 10

Sign up Oct. 1-10 with each purchase for a chance to win the basket (\$50 retail value). Drawing to be held at noon Friday, Oct. 10

Every Saturday "HOME" Game

10 a.m.-4 p.m.

For information on University Bookstore events,

contact Gloria Melendez, 747-7427,

melendez@utep.edu or on the Web at

www.utepbookstore.com

UTEP ALUMNI BAND

Marching Band Rehearsal

3-4 p.m. Saturday, Oct. 11

Meet at the Sun Bowl stadium for rehearsal with the Marching Miners. Bring your instrument and wear your UTEP colors.

Alumni Band Party and Business Meeting

4-6 p.m. Saturday, Oct. 11

Fox Fine Arts Center

Football Game Halftime Performance

6:15 p.m. Saturday, Oct. 11

Information: 747-5665 or ctredway@utep.edu

ALUMNI ASSOCIATION / ALUMNI RELATIONS

Alumni Association Scholarship Golf Tournament

1:30 p.m. Friday, Oct. 3

Emerald Springs Golf Course

Registration begins at 11:30 a.m.

Golden Grads Dinner and Dance

6-10 p.m. Thursday, Oct. 9

La Hacienda Restaurant

Open House

8:30 a.m.-noon, Friday Oct. 10

de Wetter Center

Reunion Luncheon Honoring the Class of 1953

1 p.m. Friday, Oct. 10

Geology Reading Room, Geological Sciences Building, Third Floor

Alumni Association Distinguished Alumni Event

6:30 p.m. Friday, Oct. 10

Don Haskins Center



Golden Grads Luncheon

Honoring the Class of 1953

11:30 a.m. Saturday, Oct. 11

Tomás Rivera Conference Center, Union Building East, Third Floor

Reunion Reception

Honoring the Classes of 1978, 1993 and 1998

3 p.m. Saturday, Oct. 11

de Wetter Center

Alumni Association Pre-Game Party

5-6:30 p.m. Saturday, Oct. 11

de Wetter Center

For Information on alumni events and fees, contact

Jeannie Johnston or Doreen Black, 915/747-8600,

toll free at 866/GO-MINERS, at alumni@utep.edu

or www.utep.edu/alumni

HOMEcoming FOOTBALL GAME

UTEP Miners vs. Rice University Owls

7:05 p.m. Saturday, Oct. 11

Sun Bowl Stadium

For tickets, call the UTEP Ticket Office, 747-5234.

THE LEGACY CONTINUES

"We should have a tough, hard-nosed team that will go out and fight and lay it on the line each game."

- UTEP Head Football Coach Gary Nord

Miners looking for turnaround 7 home games set

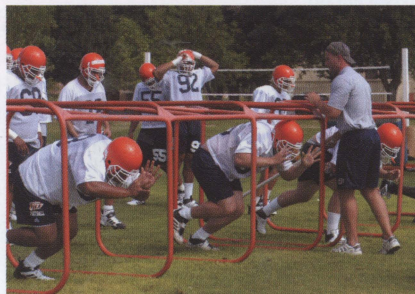
By Jeff Darby

The UTEP football team is poised to make a turnaround in 2003, Coach Gary Nord says.

"I expect the fans will see a much-improved club," he said. "We should have a tough, hard-nosed team that will go out and fight and lay it on the line each game."

The Miners' struggles the last two seasons can be attributed to youth and inexperience, he said. UTEP has many more juniors and seniors now, leading Nord to believe that the hard times are over.

"With more upperclassmen, we can match up better with people," he said. "Last year, it was like we were fielding a junior varsity team."



Photos by Javier Vicencio

UTEP returns 53 lettermen and 16 starters, including eight on the offensive side of the ball. One area of strength figures to be the offensive line, which features three senior starters including left tackle Trey Darilek. The San Antonio native is listed on virtually every preseason All-Western Athletic Conference team.

The Miners need to find a starting quarterback. Freshman Jordan Palmer, sophomore Orlando Cruz, and juniors Omar Duarte and Jon Schaper are all in the mix for playing time.

The running back position is in capable hands with returnees Matt Austin, Rovann Cleveland, Howard Jackson and Jimmy Smith. The wide receivers corps is

talented, but untested at the collegiate level.

UTEP is solid at linebacker and in the defensive line, with a glut of veterans returning. The Miners have some questions at defensive back, particularly with the loss of three-time All-WAC safety D.J. Walker. Weldon Cooks, a 30-game starter at left cornerback, will also be difficult to replace.

For the first time since 1983, the Miners will play seven home games. They opened the campaign at Arizona, a short driving distance from El Paso, on Aug. 30. UTEP's home opener was Sept. 6 versus Cal Poly. ■

2003 UTEP FOOTBALL SCHEDULE

Aug. 30	at Arizona	8:00 PM
Sept. 6	Cal Poly	7:05 PM
Sept. 13	San Diego State	7:05 PM
Sept. 20	at Louisville	1:00 PM
Sept. 27	Sam Houston State	7:05 PM
Oct. 4	at SMU	6:00 PM
Oct. 11	Louisiana Tech*	7:05 PM
Oct. 25	at Hawaii	10:05 PM
Nov. 1	Tulsa	3:05 PM
Nov. 8	San Jose State	3:05 PM
Nov. 15	at Boise State	1:05 PM
Nov. 22	at Rice	1:00 PM
Nov. 29	Fresno State	3:05 PM

All times Mountain

* Indicates Homecoming game

www.utepathletics.com



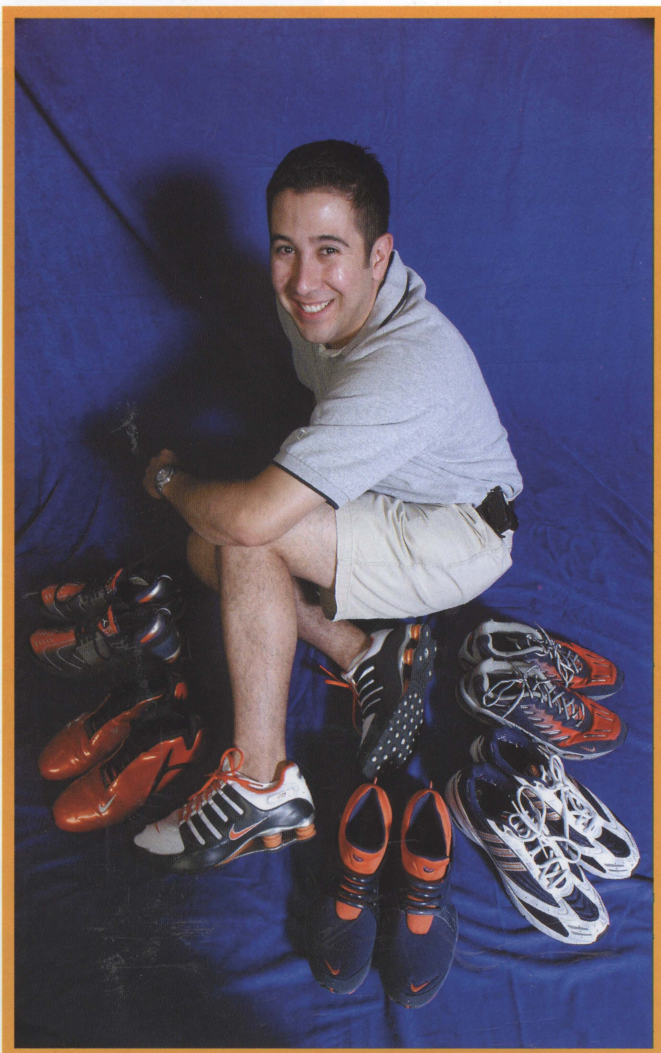
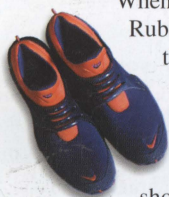


Photo by Laura Trejo

UTEP Proud, Head To Toe



When UTEP alumnus Ruben Alarcon says the university is "in his sole," he really means it. The soles of his shoes, that is.

Alarcon owns seven pairs of orange and blue Nike and Adidas tennis shoes, including some \$110 size 12 Nikes embroidered with the UTEP logo.

"Students feel really positive about the university when they see me wear them," the 26-year-old UTEP admissions counselor said. "They see someone who cares about and takes pride in UTEP."

Alarcon was first attracted to the orange and blue combination in 1998, when he spotted some shoes in a mall. He was a student then, and working as a university orientation leader.

He's walked a little taller since, staying on his toes as he tries to instill that same sense of pride in current and future students.

Now he's known around campus as "the guy with the UTEP shoes."

That's fine by Alarcon, a 2000 UTEP graduate who received a bachelor's degree in political science.

"It makes other people notice that we care enough to wear the UTEP colors and logo — even on our shoes," he said.

Making a difference through membership

The Alumni Association is pleased to announce that membership increased by 22 percent during the first half of 2003.

More members means the association can accomplish more of what you expect from your association: scholarships, regional chapters, student programs, special events and other programs that strengthen and support UTEP.

Annual membership dues are \$25 per person, \$40 per couple or \$15 for those within three years of graduation. Life memberships are also available for \$500 per person, \$750 per couple or \$250 and \$375 for alumni over the age of 60.

Contributions from life memberships support the association's Endowed Scholarship Fund. They are tax deductible and eligible for matching gifts.

If you are already a card-carrying member of the association, thank you.

If not, show your Miner pride by joining today.

Contact the association for an application or join online. Go to the membership section of our Web site at www.utep.edu/alumni



Recruiting future Miners

The Office of Admissions and Recruitment is asking for alumni support in recruiting students to attend UTEP. Recruiters will be visiting high schools across Texas this fall and need assistance.

Contact the Alumni Relations Office if you are interested in helping recruit future Miners from your area.

RECEIVE news about UTEP

It's easy to stay up to date with UTEP or the Alumni Association.

- **CALL** 915/747-8600 or 1-866-GO-MINERS
- **VISIT** us on the Web at www.utep.edu/alumni

San Francisco alumni building bridges

Thirty-five UTEP alumni gathered in San Francisco in May to hear an update on the university from President Diana Natalicio.

Bay Area alumni are working to create a scholarship endowment that will benefit UTEP students from California. The Alumni Association hopes that the San Francisco group will serve as a model for others interested in creating scholarship endowments from their areas.



Awards, Gifts & Honors

UTEP awarded big-name, big-dollar gifts

National foundations and corporations are investing in UTEP in a big way — putting their names, trust and confidence in the university through their generosity.

• **The National Institutes of Health** awarded UTEP's Border Biomedical Research Center a \$9 million, five-year grant that will enable the center to hire six new faculty members to study infectious diseases, and neurological and metabolic disorders.

The grant will also be used to expand the center's core facilities, including a cell culture facility and a DNA sequencing lab. The grant will help fund a Biomedical Safety Level III Laboratory, where researchers will work with microorganisms such as tuberculosis.

• **The Carnegie Corporation of New York** awarded the College of Education a \$5 million "Teachers for a New Era" grant to reform and reinvigorate its teacher education program.

The university is one of only seven higher education institutions across the nation to receive the grant this year. Four others received the grant in 2002. Additional foundation grants will cover evaluations and up to \$500,000 that each university will share with its local partners, including school districts.

• **FUMEC, the U.S.-Mexico Foundation for Science**, opened a U.S. office at UTEP in July

— further leveraging the university's role in the advancement of science. The office of the Fundación México-Estados Unidos para la Ciencia will be



Jaime Parada, general director of Mexico's National Council of Science and Technology, speaks with a UTEP student.

overseen by UTEP's Institute for Policy and Economic Development and directed by Mike Acosta, associate director for the institute. UTEP

President Diana Natalicio and UTEP alumnus Jaime Oaxaca serve on the FUMEC Board of Governors.

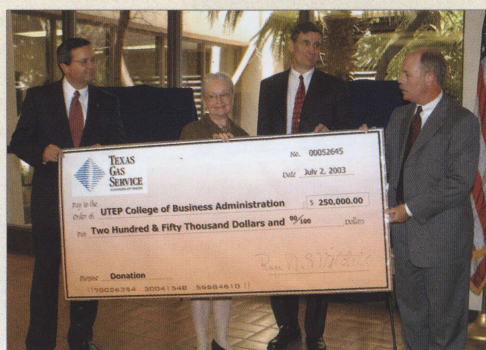
FUMEC, whose headquarters are located in Mexico City, is a binational organization that coordinates, facilitates and promotes advancement and development in science, engineering and technology along the U.S.-Mexico border region.

• **The Kauffman Foundation** chose UTEP as one of only 15 universities in the nation to receive a prestigious \$50,000 grant designed to make entrepreneurship education a common and accessible campus-wide opportunity.

Each of the universities selected will develop a comprehensive proposal to be presented in December. Then five to seven universities will be awarded grants of up to \$5 million each.

• **Texas Gas Service, a division of ONEOK, Inc.**, presented UTEP with a \$250,000 donation from ONEOK's charitable foundation for a student center in the College of Business Administration.

The money, part of a \$450,000 gift, will fund a center consisting of 19 rooms of various sizes, offering students a place where they can work in teams, study quietly or access the Internet. Students also will be able to use VCRs for PowerPoint presentations and check out laptop computers.



Texas Gas Service officials present a check to UTEP.

Breaking Records

UTEP enrollment reaches new highs

UTEP reported record-breaking enrollments in fall 2002 and spring 2003 — a trend that's expected to continue as the university expands its offerings and the community turns to higher education to improve quality of life.

Fall 2002 enrollment totaled 17,232 — an increase of 1,012 students from fall 2001. Spring enrollment was 16,476 — an increase of 7.5 percent compared to spring 2002, surpassing the fall 2001 enrollment of 16,220.

"This enrollment growth shows that more El Pasoans are investing in their education and looking to UTEP and our programs to provide them opportunities," said UTEP President Diana Natalicio. "UTEP plays a critical role in the community's human and economic development."

The record-breaking semesters also brought significant growth in the Graduate School.

Fall 2002 saw a record number of graduates enrolled — 2,848, representing a 10.47 percent increase over fall 2001. The total number of graduate students for spring 2003 was 3,025, an 18.8 percent increase over the previous spring.

Doctoral degrees see healthy growth

Two new doctoral degrees at UTEP were approved by the Texas Higher Education Coordinating Board in July.

The newest degrees in civil engineering and writing and rhetoric will be implemented in 2004. The U.T. System Board of

Regents also recently approved a doctoral program in interdisciplinary health sciences, which now goes to the coordinating board for approval.

In April, the coordinating board okayed a doctoral degree in international business. The new

program should be implemented next spring.

"The approval of these degree programs represents an important step in the development of advanced educational and research capacity at UTEP," said Charles Ambler, dean of the Graduate School.

New Leadership in Education and Engineering

One is a longtime El Pasoan and the other a newcomer, but both Josie Tinajero and Barry Benedict are renowned educators whose appointments as UTEP deans come with high recommendations — and expectations.

Tinajero has been named to head the College of Education and Benedict to the College of Engineering.



Tinajero

Tinajero, who for the last year served as the education college's interim dean, was born in Chihuahua, Mexico, and came to El Paso when she was 5 years old. She entered school unable to speak English but went on to graduate from Father Yermo High School as valedictorian and is now a nationally recognized expert on bilingual education and teacher reform.

Tinajero is responsible for the creation and funding of outreach programs and programs geared toward increasing bilingual educators, including the Mother-Daughter Program, Project BEEM (Bilingual Education and Enhancement Mentoring), and Project CBTL (Cultivating Bilingual Teachers).

Tinajero was a student at UTEP, a teacher in the Ysleta school district and has been a UTEP faculty member since 1981.

In 2002, Tinajero was the Carnegie Foundation for the Advancement of Teaching Texas Professor of the Year.



Benedict

Benedict earned a bachelor's degree in civil engineering, master's degree in engineering and a doctorate in civil engineering from the University of Florida, where he also served as professor later in his career.

Benedict comes from Embry-Riddle Aeronautical University where he held the positions of special consultant to the president, senior vice president and chief academic officer.

While serving as dean of the college of engineering at Louisiana Tech University for more than 10 years, Benedict participated in the College Advisory Board and worked to include women and underrepresented minorities.

At Louisiana Tech, he also founded the Institute for Micromanufacturing, the Trenchless Technology Center, the Rural Development Center and the Institute for Effective Engineering Teaching.

State budget cuts impact UTEP

For the first time in its history, UTEP was forced to eliminate positions due to the state budget cuts approved by the Legislature this summer. The cuts come amid record-breaking enrollments in fall 2002 and spring 2003, and expected high enrollments this fall.

UTEP's fiscal year 2003-04 state appropriation was reduced by 11.5 percent, or an estimated \$8.5 million.

Twenty-three UTEP employees from various departments were notified in July that their employment would end-Aug. 31. Another 59 positions were eliminated through attrition, a hiring freeze and a voluntary retirement initiative. No faculty positions were affected.

"These setbacks do not change in any way the commitment we've made to improve the educational levels of this region and the commitment we have to our students," UTEP President Diana Natalicio said.

Numerous other Texas universities announced layoffs of hundreds of people due to the budget cuts.

As another result of budget cuts, the university this fall will hold a series of community meetings to discuss a proposed tuition increase that would go into effect in January 2004. The state Legislature approved a tuition deregulation bill in the summer that allows universities to set tuition rates.

"The reduction in state funding is the impetus for all this, but we are also trying to be sensitive toward our students' ability to pay," Natalicio said.

UTEP's \$44 Million Building Boom



- **Engineering building expansion** \$7 million, 46,900-square-foot addition will house a student support center and offices for faculty and staff



- **Academic Services Building** 52,000-square-foot building for student services including testing and registration



- **Biosciences Building** \$27 million, five-level 100,000-square-foot building will provide more laboratory space

Virtual Groundbreaking

Soft seats and air-conditioning replaced hard hats and dust as UTEP unveiled three construction projects at the largest groundbreaking event in school history.

The ceremony at the Undergraduate Learning Center was the first of its kind—a "virtual" groundbreaking featuring a video titled "Building on Tradition, Constructing the Future."



U.T. System Chancellor Mark Yudof; board of regents vice-chairman Woody Hunt; and James Huffines,

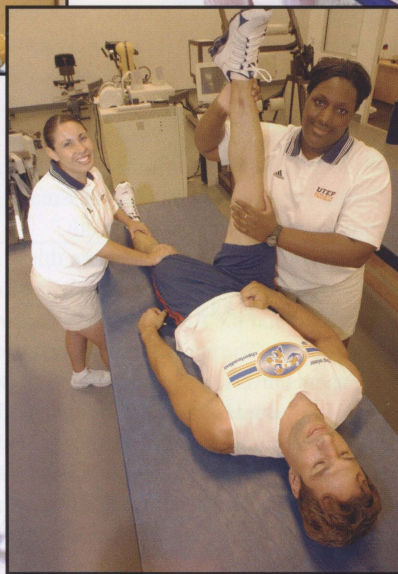
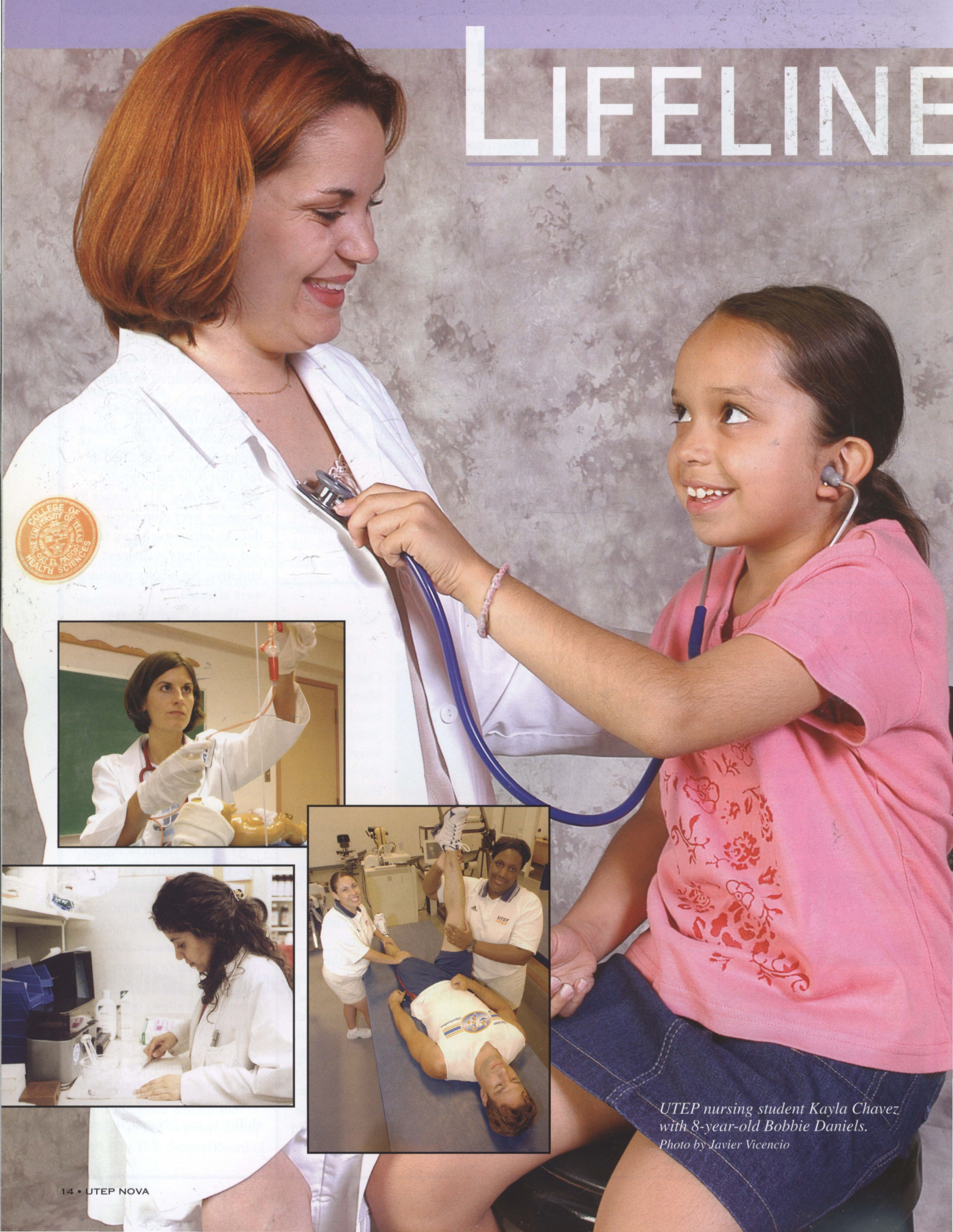
chairman of the Facilities Planning and Construction Committee of the board, attended the standing-room only ceremony.

"We are confident—as a university system and as a community—that our continued investment in UTEP will yield rich rewards for this region and for Texas," said Hunt, an El Paso businessman. "Education is key to our economic health."

The projects totaling \$44 million began this summer and include construction of the Engineering building expansion and the Academic Services and Biosciences buildings. The projects are being funded through permanent university fund bonds and grants. Construction is expected to be completed in 2005.

Several UTEP alumni who head SamCorp and Banes General Contractors will play important roles in the construction projects. Their companies were awarded the contracts through a competitive bid and proposal process.

LIFELINE



*UTEP nursing student Kayla Chavez
with 8-year-old Bobbie Daniels.
Photo by Javier Vicencio*

EDUCATING HEALTH CARE PROFESSIONALS AT UTEP

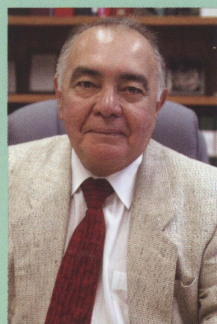
The programs and degrees offered at UTEP are at the heart of the matter when it comes to the region's health care needs.

Education, training and research are the lifelines of the university's College of Health Sciences, and its work to remedy shortages in key health care areas puts the vigor and vitality of the more than two million people in this border region in good hands.

By Megan. E. Baeza

There are many things that make El Paso stand out among other cities—the Franklin Mountains, its proximity to Mexico and the ease with which its residents move back and forth between two countries.

Living along the border guarantees a different physical and psychological landscape for El Paso, including health needs and strengths not common in other parts of the country.



Magaña

country.

Dr. Jorge Magaña, director of El Paso's City/County Health and Environmental District, insists health care knows no borders.

"Whatever is happening on one side of the border, is happening on the other," he says. "El

Paso is part of a region with more than two million people. It's a significant number of people, and that can make public health a challenge."

One of the greatest challenges in El Paso is also a nationwide concern: shortage of providers.

Magaña believes the key to dealing with these troubles begins with education — and UTEP has the right prescription for relief.

UTEP offers 15 degrees in health fields, including courses and community programs aimed at educating and assisting residents across the El Paso region. A new doctoral program in interdisciplinary health sciences is also in the pipeline.

In addition to running four community clinics located in the county's *colonias* that provide doctors, nurses, and health care

workers called *promotoras*, UTEP heads several projects to benefit specific groups in El Paso, including the Center for Aging.

"We approach these problems with information and knowledge so they do not continue to repeat themselves from generation to generation," Magaña says. "Public health is linked very closely to the economy of the area, and improving skills and education improves access to quality health care."

The former dean of UTEP's College of Health Sciences, John Conway, agrees.

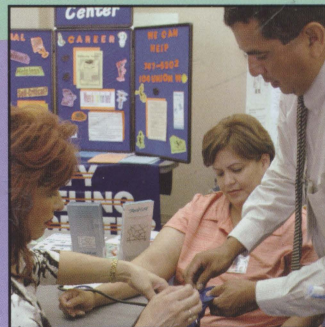
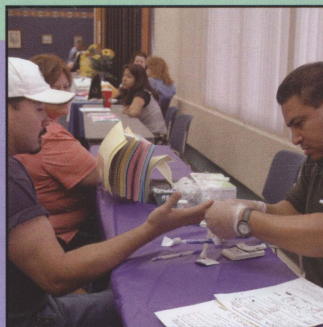
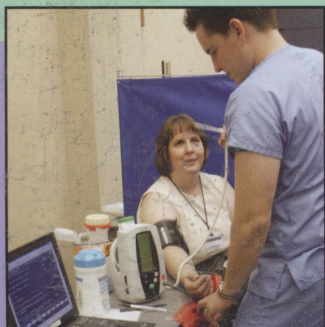
The University of Wisconsin recently found that El Paso ranks last overall in a new literacy study of the country's 64 largest metropolitan areas. This, he believes, can translate to a sort of medical illiteracy as well.

"It's part of a communication breakdown between the health industry and patients," Conway says, though he believes current and future health care workers are poised to change this. "El Paso has a number of dynamic people who are hard workers and dedicated to fixing these issues in El Paso. It's impressive to see their determination and dedication to this city."

UTEP is a national leader in producing outstanding Hispanic, bilingual health care providers who are in high demand across the nation — and here in their hometowns.

UTEP graduates have the medical technology and the human touch necessary to successfully start their medical careers — or move on to prestigious medical schools across the nation. Various groundbreaking research projects are also putting the university a heart beat ahead of the rest, as UTEP considers the border a living laboratory full of opportunities, not a problem-laden obstacle course.

"We are a uniquely international city," Magaña says. "We stand out in many ways."



UTEP'S HEALTH CARE PROGRAMS and degrees do more than put a Band-Aid on the shortage of health care workers — they produce talented, qualified and experienced professionals who are making a difference in the field.

Remedy in Sight

By Megan E. Baeza

It's a nationwide problem — not enough doctors, nurses and trained health care professionals to go around.

In El Paso, the shortage may be bigger and broader than many realize.

But through UTEP programs and initiatives offered to students and professionals, there may be a remedy in sight.



Anders

"In El Paso, there are 300 vacant registered nurse positions in hospitals and 150 in community agencies,"

Robert Anders, director of UTEP's school of nursing, says. "Last year, we graduated 108 nurses from our program and

El Paso Community College graduated 80. At this rate, we can't catch up and the demand is projected to continue."

Anders says the shortage can be traced back to the early 1990s when hospitals and managed care companies cut costs and scaled back budgets.

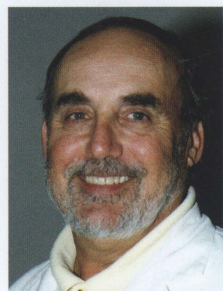
"There was a tremendous effort by hospitals to improve their bottom lines, and nursing can make up over 50 percent of a hospital's budget," Anders said. "As nursing staffs and job opportunities dwindled, there was a noticeable drop in the quality of care offered at hospitals."

Today, colleges and universities are still feeling the effects of those cuts made more than a decade ago. Fewer students are entering the educational pipeline that would lead to a career in health care.

While the health care industry is one of the fastest growing job markets in the nation, demand far surpasses supply. Employment in the health services industry is expected to

increase more than 25 percent over the next decade, creating about 2.8 million new jobs nationwide.

Disciplines such as speech and language pathology and occupational therapy are also struggling to maintain student



Salvatore

populations. Administrators remain hopeful, but they are also faced with shortages in faculty.

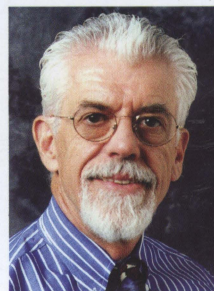
"This fall we will have 26 students," says Anthony Salvatore, director of the speech language pathology program at UTEP. "We always stay positive, but the likelihood of us

growing as a program in the near future is not high."

The prognosis for an increase in occupational therapy providers is much brighter.

"There was a slump in job opportunities in the field, but it's picking up," says Jeffery

Crabtree, director of UTEP's occupational therapy program. Occupational therapists work with people who suffer from disabilities and chronic diseases, helping them to adapt to their limitations and regain a degree of independence.



Crabtree

"The interest and number of students applying to our program is increasing," Crabtree says. "It's a good sign for the future of health care."

UTEP's health care programs do more than fill much-needed positions — they concentrate on producing talented, qualified and experienced professionals. All coursework includes classroom and laboratory studies, as well as hands-on rotations at hospitals, clinics and other community health centers.

Opportunities for students are growing as well. In the past decade, the number of degree programs offered through the College of Health Sciences has grown to include five bachelor's degrees, eight master's degrees and two doctoral programs. A third doctoral degree, in interdisciplinary health studies, is in the works.

UTEP isn't alone in addressing the health care challenge. New government initiatives are helping pump life back into the field.

Under the Nurse Reinvestment Act, the federal government approved a scholarship program for nursing students. Hospitals and community agencies are raising salaries to recruit workers for the El Paso area. To increase the number of qualified faculty available to train nurses and therapists, hospitals are offering job share opportunities for staff members who might like to teach part time.

"Sierra Medical Center provided us with a faculty member and Thomason Hospital has donated funds to help us hire more faculty," Anders says. "It's going to be a long road, but we have help on our side." ■

Curing Physician Shortages

By Walli Haley

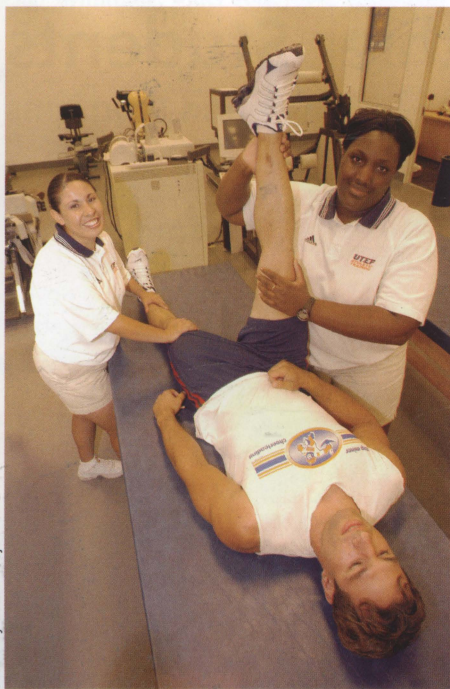
UTEP is offering more than a Band-Aid solution to the city's acute physician shortage.

While a full four-year medical school in El Paso may be years away, UTEP is already preparing students to become physicians through a series of innovative programs.



Laura Katz-Jeffers, a junior majoring in nursing, practices her medical skills on a doll.

UTEP's flagship pre-medical program, the Hispanic Center of Excellence — part of the Medical Professions Institute — is designed to boost the number of students who are accepted to medical, dental and veterinary schools.



Kinesiology students Jennifer Gonzalez, left, and Nadia Cole provide therapy to UTEP football player Michael Fields.

Funded by the University of Texas Medical Branch at Galveston, the center opened at UTEP in 1994, attracting bright, disadvantaged scholars bent on becoming doctors.

"UTEP students are attending outstanding medical schools around the nation," says Larry Jones, associate dean of the College of Science, who heads the institute. "So many of our students have gotten top residency positions. It's very gratifying to see our students succeed."

Since the university began offering programs to boost the number of disadvantaged or minority students entering the medical field, nearly 70 percent of qualified UTEP students who have applied to medical schools have been accepted.

Programs at the Medical Professions Institute include:

- **Early Medical School Selection Program** — Students work toward a bachelor's degree from UTEP while earning credits toward a medical degree from Boston University.
- **Early Medical School Acceptance Program** — Promising area high school students in the program study at UTEP before entering the University of Texas Medical Branch at Galveston.

The institute also includes the Early Decision Acceptance to Medical School Program sponsored by Texas Tech University School of Medicine, and the Joint Admission Medical Program, a statewide initiative created by the Texas Legislature. In addition, UTEP has agreements with Baylor University and Houston dental schools designed to increase the number of students accepted there.

The programs may help alleviate El Paso's critical physician shortage since many students plan to practice medicine in their hometown.

The Medical Professions Institute aims to provide coordinated administrative support for UTEP students who are interested in becoming physicians, dentists, veterinarians or physician assistants.

Institute programs are funded U.S. Department of Health and Human Services' Hispanic Center of Excellence grants. In addition, pre-med programs through Texas Tech University's Hispanic Center of Excellence, the State of Texas' joint admissions medical program, and scholarship support from the Southwest Association of Hispanic Physicians provide a wide variety of opportunities for UTEP pre-professional students.

The Right Prescription

By Megan E. Baeza

The University of Texas at Austin College of Pharmacy, in cooperation UTEP, offers a six-year curriculum leading to the doctor of pharmacy degree.

Students in the program split their time between El Paso and Austin, studying pre-pharmacy courses and receiving pharmacy training.



Alexana Ramirez was one of nine students in the first graduating class of the Cooperative Pharmacy Program.

"We are finally seeing the product of this program," says Cooperative Pharmacy Director José O. Rivera. In May, nine students became the first graduates of the program. "This is what we have been working toward the last five years. These students are not only going to have great jobs, they will provide needed help to the El Paso population."

Amanda Loya was one of the first students to receive her doctor of pharmacy degree in the cooperative program.

"My goal is to ease the sort of medical illiteracy many patients may have—perhaps out of fear or because they might not know how to ask their doctors the right questions," Loya says.

The program addresses a dangerous shortage: Between 300 and 400 pharmacists — particularly those who are bilingual — are needed in El Paso.

The program, which started in 1995, offers professional sub-specialties in oncology, critical care, pediatrics and other fields. More than 50 students are enrolled, and all must maintain a grade point average of at least 3.2.

For more information, visit <http://www.utep.edu/pharmacy/home.html>



THERE'S NO QUESTION healthy eating and exercise will keep the body fit, but they also help keep the mind in top shape. Unfortunately, many college students don't take time for their health. Here's how UTEP is helping students tone their bodies and their minds.

Healthy Habits

By Megan E. Baeza

Healthy eating and exercising aren't usually synonymous with college students, but UTEP's new nutrition educator is looking to change that.

"As a registered dietician, my primary responsibility is to educate students about health nutrition," says Marilyn Rotwein, whose office is in the Student Health Center on campus. "At this age in college, many students feel immortal and don't take time for their health."

Rotwein says students may unknowingly be jeopardizing their future health with their nutrition and exercise habits — or lack of them.

By neglecting their diets now, students can face health problems like obesity, high blood pressure, anemia, diabetes and hypertension later in life, when it is too late to reverse some effects.

Rotwein meets one-on-one with students to discuss topics such as healthy weight management, diabetes, pregnancy and sports nutrition.

She also offers them advice on keeping fit, and reminds them the university offers an array of programs and facilities for their workouts.

Even a brisk walk from UTEP's Union Building to the Don Haskins Center will burn about 100 calories, she says.

"Someone can go on eating with bad habits and not know the difference healthy food can make until somebody introduces it to them," she says. "It's hard to reach students, but when we do, they are changed for the better and understand how valuable their health is." ■



Photo by Laura Trejo

UTEP nutrition educator Marilyn Rotwein, right, talks about healthy eating with junior Evan Perea at the Student Health Center.

A Road Map for Healthier Students

UTEP Health Facilities and Programs

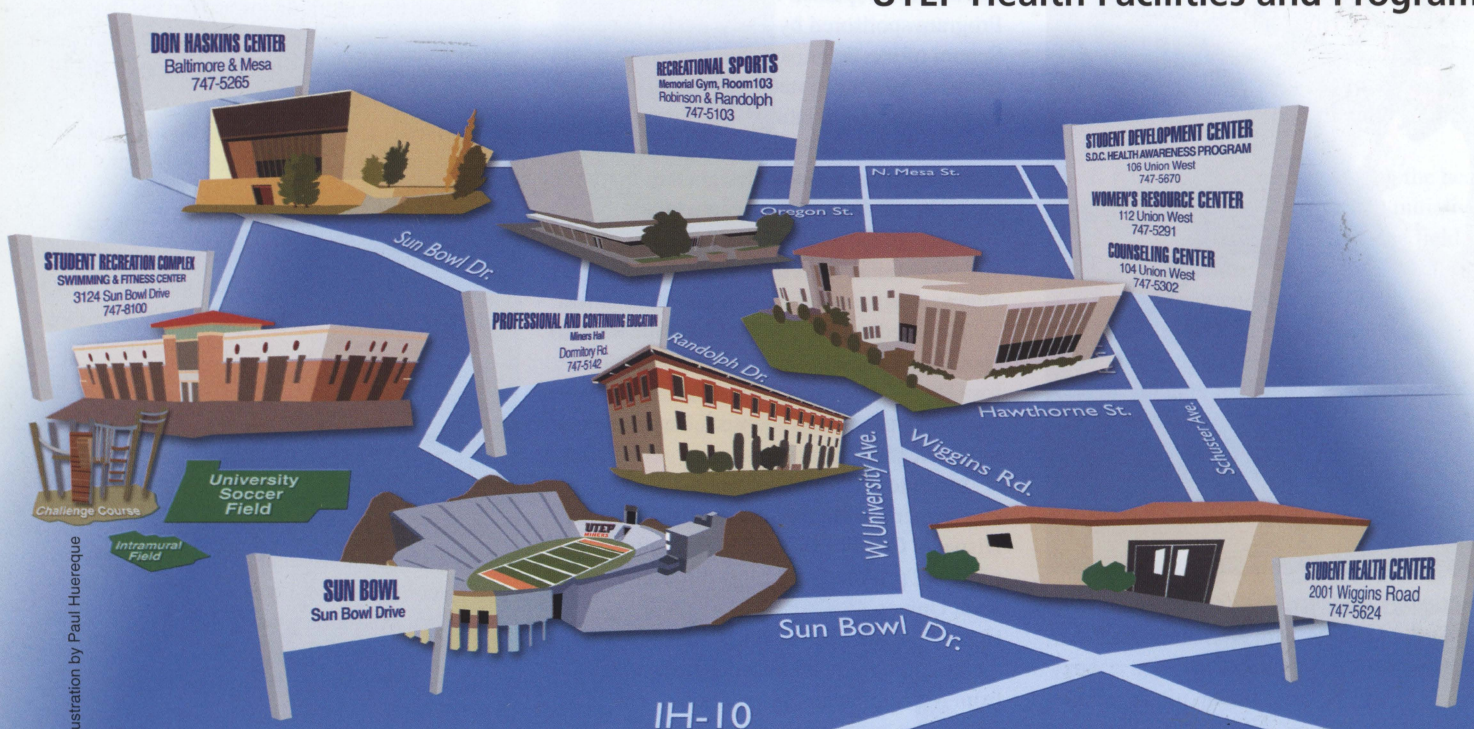


Illustration by Paul Huereque

Fitness And Fun

By Erica Martinez

West of the bustling UTEP campus lies a 46,000-square-foot facility that is pure energy, creating a muscle-pumping and strength-building atmosphere.



Photos by Laura Trejo

Students, faculty, staff and alumni go to the university's state-of-the-art Student Recreation Complex off Sun Bowl Drive to keep fit year round.

The complex features

- **Swimming and fitness center**

with two temperature-controlled indoor pools – competitive and recreational – for lap swimming, water volleyball, basketball and water aerobics



- **7,600-square-foot exercise room**

complete with a large assortment of free weights, and more than 70 fitness machines

- **A cardio theater system** with

treadmills and step machines, plus 11 televisions that allow members to watch individually selected channels

- **Sand-volleyball area**

- **Ropes challenge course**

Since it opened in September 1996, the center has seen thousands of visitors monthly.

Through the university's Professional and Continuing Education Program, the swimming center offers classes including water aerobics, lifeguard training, and swimming classes for children and adults.

"What a wonderful way to stay fit," says Brian Carter, the center's associate director.

UTEP also offers indoor basketball, volleyball and racquetball courts, ping pong tables and a weight room at Memorial Gym.

The PACE program holds classes in kickboxing, aikido, yoga and aerobics classes at the gym. ■

DID YOU KNOW?

- **An average one-mile run** or brisk walk burns about 100 calories.

- **It's approximately one mile** from the Union Building to the Don Haskins Center; Swimming and Fitness Center to the Fox Fine Arts Center; and Miner Village to the College of Business Administration Building.

- **Outdoor adventure program** offers a large inventory of sports gear, including tents, kayaks and rafts available to students, faculty and staff. Program staffers can assist university organizations and departments organize outdoor sports trips.

- **Ropes challenge course** offers low- and high-challenge levels. Participants take up to eight hours of team development skills.



- **For every pound you lose after exercising**, you should drink at least 16 ounces of water to replenish fluid in your body.



- **To keep your heart healthy**, studies say you should burn at least 1,200 calories a week through aerobic activities like running, brisk walking or lap swimming.

- **Fluid intake is crucial before**, during and after activity and sports to prevent dehydration.

- **Exercising in heat can produce sweat losses** between 6 percent to 10 percent of total weight. At this fluid loss, cramps, heat stroke or heat exhaustion can endanger your life and health.



HEALTH-RELATED RESEARCH at UTEP is a heart beat ahead of the rest, making great strides in improving the lives and health of residents in the area — and the nation.

Research Focuses On Binational Health Issues

By Walli Haley

UTEP researchers are making important discoveries that could improve the lives and health of El Pasoans and people everywhere.

To help boost research at the university, UTEP's Border Biomedical Research Center recently received a \$9 million grant from the



Photos by Laura Trejo

Graduate student Marcos Delgado conducts research at the Environmental Science and Engineer Program laboratory.

National Institutes of Health. The five-year grant will enable the center to hire more faculty to study infectious diseases, neurological and metabolic disorders, and biological mechanisms affected by environmental toxins.

One major study is already underway.

Todd Primm, a pathogenic microbiologist at the center, studies mycobacteria, one species of which causes tuberculosis.

His current research focuses on how the mycobacteria stay alive. His theory: Bacteria

become metabolically dormant, which has important implications for tuberculosis.

Primm, formerly a researcher at the NIH, and his fellow researcher Luis Martinez, assistant professor of chemistry, are now developing different compounds to kill the bacteria.

"We've actually made one that's pretty effective," Primm says, adding that he and Martinez are working on publishing their research. "I don't know if this compound will be used as an antibiotic, but a drug company could make a derivative that people could tolerate," he says.

Primm is also collaborating with Kristina Garza, assistant professor of biological sciences, on research that focuses on three areas: toxicology studies involving the Rio Grande, soil and air; infectious diseases along the U.S. Mexico border; and metabolic diseases such as diabetes.

Working in a fundamental immunology lab, the pair apply their expertise to the border. Primm is working with mycobacterium avium, a cousin to the bacteria that cause TB, but is less virulent. Garza wants to find how a normal person's immune system mounts an effective response to clear avium.

Garza also is studying Leptin, a hormone that helps regulate appetite and affects the immune system. The hormone affects those with type-2 Diabetes.

Other research links the environment to health, like an issue that has been trumpeted in recent headlines: the potentially dangerous lead levels in the soil of several El Paso neighborhoods.

Maria Amaya, nursing associate professor and nurse practitioner, along with co-investigators Jorge Gardea-Torresday and Nicholas Pingitore, is leading an effort to study lead levels in the region.

Lead is a powerful toxin known to cause adverse health effects in children even at low levels. Each year, many cases of childhood lead poisoning are reported nationwide.

"Exposure to low concentrations over a

longer period of time would be less obvious and receive less attention, but would have a more profound and lasting effect on children's health, and consequently, on future generations on the borderland," says Amaya. "Thus, low-dose exposures would be even more important to identify and prevent."

Unlike a recent Environmental Protection Agency study that tested soil only in selected neighborhoods, this study will provide information about the distribution of lead in a random sample of 500 blocks.

Amaya said the study will also test for lead



Chemistry chairman Jorge Gardea-Torresday, graduate student Marcos Delgado, nursing professor Maria Amaya and geological sciences professor Nicholas E. Pingitore work on a research project at UTEP.

in dust, paint, water and other indoor areas where children sleep and play in randomly selected households. A third component will test blood lead levels in a random sample of children.

Sponsored by the National Institute of Environmental Health Sciences through 2006, the cross-border effort — Encuentros: Binational Community Lead Project — employs 12 community health workers to collect the soil samples.

The community health workers, or *promotoras*, come from Adults and Youth United Development Association. AYUDA is a community-based organization in San Elizario designed to organize residents across the county to improve their quality of life.

"Not only do the risk factors for lead exposure still exist, but they could have increased in type and magnitude," says Amaya. "In addition to poverty, substandard housing, and poor nutrition, the El Paso-Juarez border is overwhelmed by inadequate waste disposal, illegal dumping, a polluted river and endemic air pollution."

"Nevertheless, no local comprehensive regional study of environmental risks to children's health was ever undertaken, much less with a binational perspective," she says. ■

A Portrait Of Health

By Megan E. Baeza

A recent study of the health of senior citizens in El Paso and Hudspeth counties paints a portrait of a unique population.

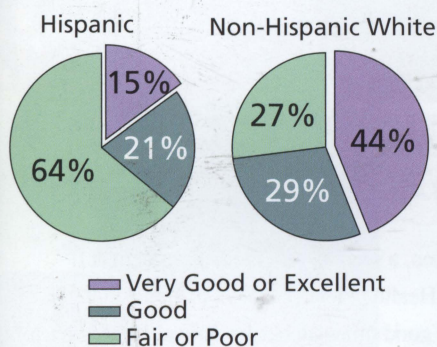
The Border Report from the Paso del Norte Health Foundation and UTEP's Center for Aging found the 60 or older population along the U.S.-Mexico border to be smaller than the rest of the country — 13 percent in El Paso and Hudspeth counties, compared to 16 percent in the United States.

Additionally, more than 60 percent are Hispanic, compared to 5 percent in the United States.

The survey focused on the perceived, overall health of the participants. The report found significant differences between Hispanics and Non-Hispanic whites when it came to perceived health—only 15 percent of Hispanics replied “very good” or “excellent,” compared to 44 percent of non-Hispanic whites.

Perceived Health by Ethnicity

Source: Center for Aging study, 2001



The Border Report is intended to serve as a source for program planners, researchers and policy makers.

Christie Zunker, project coordinator, says the report is a valuable tool.

“We would like people in charge of local programs to use the Border Report and its information when they apply for grants and services that the older people in this area need,” she says.

The ongoing project is part of the Paso del Norte's Ageless Health Initiative and the Ageless Health Needs Assessment project and is divided into three regional phases: El Paso and Hudspeth counties; Dona Ana and Otero counties in New Mexico; and Ciudad Juárez.

For more information about the Paso del Norte Health Foundation, visit www.pdnhf.org

For information about the Center for Aging, email centerforaging@utep.edu ■

Workers Teach Health, Community Service Essentials

By Erica Martinez

Guadalupe Ramos was a *promotora* before she knew what a *promotora* was, and before the term existed.

She began as a volunteer at her children's schools. She seized every opportunity to take parenting and health classes in her community. She would share her new wisdom with other parents — but it didn't stop there.



Ramos

Twenty-five years later, her insight of health and community issues — and desire to pass it on — garnered her the 2002 Texas Community Health Worker of the Year Award.

“I felt humbled because there's a lot of women like myself who are out there. I'm not the only one,” Ramos says.

A community health worker at the Fabens, Texas, Community Partnerships Center, Ramos was among the first group of *promotoras*, or health advocates, to graduate from the Kellogg Community Partnership Program more than 10 years ago.

The partnership, UTEP's Institute for Border Community Health Education, is a collaborative with Texas Tech University Health Science Center and El Paso County. The centers are also clinics that provide primary care services to area residents. Last year the clinics had more than 21,000 patient visits.

The *promotora* program trains volunteers who live in the communities where they teach — the *colonias* of San Elizario, Fabens, Montana Vista and Socorro. These impoverished and underserved communities often lack basic services such as water and sewer systems, paved roads and safe and sanitary housing. The program graduated 76 *promotoras* in December 2002.

Community health workers and *promotoras* teach *colonia* residents about important topics, including diabetes, women's and children's health, depression and disease prevention. They also organize home health visits, safety workshops and driver's license courses.

But Ramos' role goes beyond being a health advocate. She's also a friend to the residents of Fabens where she lives.

“In order to understand the patients, you have to have lived those experiences,” she says.

Within Ramos' soft-spoken tone emerges a woman with decades of knowledge.

“The whole time she is teaching, she is helping them advocate for themselves,” says Patricia Shanabarger, site manager at the Fabens center. “She pours her heart and soul into it.”

As Ramos prepares to train more volunteers, most of whom are women, she says the most important things she teaches them are to love people for who they are and to educate themselves.

“Through education, you'll understand who you are. You'll be able to clarify your values — especially women, because they move and shape the family,” she says.

Institute director Leticia Pérez says the program is liberating for women.

“They use their knowledge to promote health. They become *comadre* health clubs,” Pérez says.

Ramos agrees that it is energizing to see women making their own decisions.

“The women who go through the *promotora* class have an opportunity to say, ‘Yes, I can do it,’” she says. “I tell them to learn who they are as a person ... as a woman, mother and a wife, and anything else that comes along falls into place.” ■



Photos by Laura Trejo

Community health worker Rafaela Gonzalez, top, takes Nancy Paz's pulse at the Montana Vista Center. At bottom, Gonzalez teaches Sergio Flores about healthy eating.

PROFESSOR MAGNIFIES STUDENT POTENTIAL

By Erica Martinez

“We do more than just teach. We give students an insight into life – and that’s important.”

— Larry Jones, College of Science associate dean

Larry Jones’ students spend hours peering through microscopes to study the smallest organisms, but there’s nothing small about what he has contributed to their success – and to UTEP.

A faculty member for more than 30 years, Jones has helped hundreds of UTEP students get accepted into some of the most prestigious medical schools in Texas and the United States.

Jones serves as associate dean for the College of Science, biological sciences professor and pre-medical school advisor.

His constant encouragement helps students focus on and adjust to the rigors of their pre-medical school education at UTEP.

“I try to keep the interest going – that sparkle in their eyes – so they can achieve their goals,” Jones says. “It’s not easy and it’s not fun sometimes. All our (UTEP) programs are very demanding.”

Jones’ past and present students say he has been instrumental in shaping their futures as physicians.

“The knowledge he shared in his classes has stayed with me and helped me become a better student,” says UTEP student JoLynn Merritt, who was recently accepted to the University of Texas Medical Branch in Galveston.

“The classes I took with him have been the foundation for my microbiology degree,” she adds.

Not only is Jones a mentor, he’s also a friend, says UTEP



Photo by Javier Vicencio

Larry Jones, associate dean of the College of Science, has been instrumental in helping UTEP students get accepted into prestigious medical schools across the nation. Shown with Jones are students Amanda Peterson, left, and JoLynn Merritt.

graduate Amanda Peterson, a second-year medical student at the University of Texas Health Sciences Center at Houston.

“I cannot say enough good things about Dr. Jones,” she says. “He really goes beyond the call of duty.”

Jones says he is happy to write letters of recommendation, help with applications and interviews and bring in medical schools to visit with students.

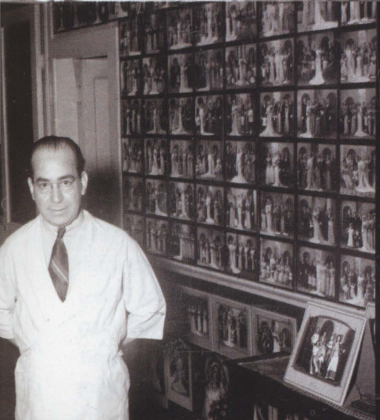
“What drives me are our students and helping them succeed,” Jones says. “I love this place and I love the students – always have.”

That love also resulted in Jones’ pledge of more than \$300,000 to UTEP’s Legacy Campaign. The gift will establish a professorship in his name.

“Over the past 30 years, I’ve seen the university increase in stature and research capabilities,” he says. “We do more than just teach. We give students an insight into life – and that’s important.” **N**

Memories and Mysteries

By Walli Haley



Thousands of unidentified photos spanning the mid-1920s to the early 1960s are on display at the UTEP Library and can be seen at <http://libraryweb.utep.edu/speccoll/>

When El Paso's famed Casasola Photography Studio closed its doors in 1992 — after 70 years of operation — it left behind a legacy of memories and mysteries: Who are the people in more than 50,000 photographs, including weddings, quinceañeras, and first communions?

One of them is Melissa Nicholson, who was sifting through the pages of the *El Paso Times* when she recognized a familiar face.

It was her own portrait, taken in 1938 when she was just 2 years old.

"Seeing the pictures gives beautiful significance to your life and your family," says Nicholson, 66, a family therapist in private practice. "It brought back some good memories."

The portrait is one of thousands in the Casasola Project sponsored by the UTEP Library.

The images span the mid-1920s to the early 1960s and are housed in the library's Special Collections department. More than 100 of the compelling photographs are on exhibit there as part of the Chamizal National Memorial's Faces and Places of the Chihuahuan Desert lecture series sponsored by the Texas Commission on the Humanities.

"By sharing these beautiful images with the

Photo by Laura Trejo



UTEP alumna Melissa Nicholson stands next to a photo of herself as a toddler taken at the Casasola photography studio in 1938.

community and asking for their help in identifying friends and relatives, we are rekindling memories of a bygone era," says Susan Novick, director of collections for the Paso al Norte Museum, and coordinator of the Casasola Project.

For Nicholson, finding herself among the thousands of photos was like taking a trip back in time.

"It was such an honor," says Nicholson, a UTEP alumna and former teacher and counselor at schools across El Paso County. "The project is such a beautiful thing to do. Something you thought was forgotten was not." ■



50s **Sam Donaldson** (B.A. '55), a veteran television journalist and former chief White House correspondent for ABC News who resides in Washington, D.C., received the 2003 Common Wealth Award of Distinguished Service for Mass Communications from the PNC Financial Services Group. The award is presented annually to an individual who has enriched and advanced humanity through exceptional lifetime achievements.

Janie Bell Furman (B.A. '55) authored *Basin of Tears*, a chronicle of pioneer travel to the Tularosa Basin after the Civil War. She is a resident of Alamogordo, N.M.

Lorenzo G. LaFarelle (M.A. '56) was honored by having the Lorenzo G. LaFarelle Alternative Middle School in northeast El Paso named after him. LaFarelle is a retired teacher and counselor who spent 41 years working in Texas public schools and 18 years as an instructor at the El Paso Community College and UTEP.

Joyce E. Litherland (B.B.A. '55) is a board member of the First National Bank in Las Vegas, N.M.

John Francisco Rechy (B.A. '52), a writer and resident of Los Angeles, had his life chronicled in a recently published biography, *Outlaw: John Rechy, Vol. 1*, by Charles Casillo.

60s **Dr. Philipp E. Bornstein** (B.S. '62) is a professor of medicine/psychiatry at Southern Illinois University School of Medicine in Springfield.

Argyra "Jeri" Walshe Burkett (B.A. '60), a retired audiologist living in Scottsdale, Ariz., received the 2003 Cameo Award from the Susan G. Komen Breast Cancer Foundation, Phoenix Affiliate, for her exemplary volunteer contributions. Burkett is the secretary of the Phoenix affiliate's board of directors.

Kenneth A. Flynn (B.A. '69), an *El Paso Times* reporter, was named the 2003 District Small Business Journalist of the Year by *Small Business Week Magazine*.

Col. Michael B. Howe (B.S. '62) retired in Austin, Texas, after serving 25 years with the U.S. Army and 15 years as a consultant/analyst for the Department of Defense.

70s **Cesar Caballero** (B.B.A. '72) is associate librarian at California State University, Los Angeles.
Clive Cochran (B.A. '77), associate creative director for MithoffBurton Partners in El Paso, received the Certificate of Design Excellence Award from *Print*, a national graphic design publication.

Dr. Edmundo Rosales (B.S. '74) is the 2003 American Red Cross, Oregon Trail Chapter, Medical Hero Award winner for his commitment to the Essential Health Clinic in Hillsboro, Ore., where he serves as medical director.

80s **Alicia Gaspar de Alba** (B.A. '80; M.A. '83) released an anthology, *Velvet Barrios: Popular Culture and Chicana/o Sexualities*, that examines icons, heroes, cultural myths, popular rituals and border issues. She lives in Los Angeles.

Nicolas "Nick" Bustillos (B.B.A. '84) is the business manager at Gulf States Paper Corp.'s Paperboard Packaging Division in Waco, Texas.

Dominick R. Manago (B.S. '81; B.S.N. '93) is the operating room supervisor at Audubon Ambulatory Surgery Center in Colorado Springs, Colo.

Michael D. Marin (B.A. '89), an attorney with Vinson and Elkins L.L.P. in Austin, Texas, is president-elect of the Travis County Bar Association for 2003-04.

Lt. Col. Leah R. Sundquist (B.S.Ed. '86) is an Oregon National Guard mobilization readiness officer and logistics support battalion commander in Salem.

Junji Takahashi (B.B.A. '87) is chief operating officer for Materials, Communication & Computers Inc., an Arlington, Va., information technology services firm.

90s **Cera Jane Petrich Austin** (B.A. '94) is a sales representative for Green Bay Packaging in El Paso.

Pete T. Duarte (M.A. '93), chief executive officer of R.E. Thomason General Hospital in El Paso, received the 2003 Border Health Lifetime Achievement Award from the New Mexico Border Health Council for his work to improve the health of border residents.

Blas Escarcega Jr. (B.B.A. '91) is chief financial officer of Desert Eagle Distributing Co. in El Paso.

Michiko Nakashima-Lizarazo (B.A. '98), a career counselor for the Ogden-Weber Applied Technology College at Ogden High School in Utah, was inducted into Who's Who Among American Teachers. She also received northern Utah's 2003 Spirit of the American Woman, *Adelante Mujer*, which honors an outstanding Hispanic woman who has demonstrated excellence in her life.

Patricia Lara (B.B.A. '95) is the owner and director of Elite Academy of Dance in El Paso.

Dr. Richard Rubio (B.S. '98) received his M.D. degree from Stanford University School of

Medicine in June. Rubio will be an intern at St. Raphael's Hospital in New Haven, Conn., and serve his residency at New York University.

Cristina Tarango (B.A. '97) graduated from Stanford University School of Medicine in June, and will serve her residency at Yale University.

Tatiana de la Tierra (M.F.A. '99), of Buffalo, N.Y., won the New California Media International Affairs Award for her articles, "Refugees of an Endless War" and "A Prisoner of Hope," published in *El Andar* magazine.

00s **Brandy Bermes** (B.B.A. '02), of Anthony, N.M., is assistant vice president for Internet services at Fort Bliss Credit Union.

OBITS **Roberta E. Ford Maneth** (B.A. '67) Feb. 2, 2003. Maneth was a resident of Branson, Mo.

Emil J. "Jim" Mueller (B.S.M.I. '46) March 8, 2003. Mueller, of Stockton, Calif., was an engineer in heavy construction. He also served in the U.S. Air Force as a meteorologist and pilot, earning the rank of first lieutenant.

Terry Takako Dodge (B.S.Ed. '71) March 30, 2003. Dodge retired in 2003 after teaching English, mathematics and Japanese for 30 years in El Paso's Bowie, El Paso and Coronado high schools and Silva Health Magnet School. She also was principal of the Japanese Supplementary School at St. Clement's Episcopal Church, and owned and operated the Kumon Math & Reading Center of West El Paso.

Marie S. Metcalfe (B.A. '49) April 11, 2003. Metcalfe, a Georgetown, Texas, resident, retired as a math teacher from the Ysleta Independent School District in El Paso.

Janet Ann Raatz (B.S.Ed. '60; M.Ed. '75) April 11, 2003. Raatz worked for 21 years with the El Paso Independent School District.

Mexie Stalnaker Heard (M.A. '53) April 16, 2003. Heard retired after teaching for 25 years at El Paso's Crosby, Travis and Barnett elementary schools.

Grace Florabell "Flo" Harris (B.A. '33) April 18, 2003. Harris, a piano teacher, was a lifetime El Paso resident. She served in the U.S. Navy during World War II, achieving the rank of yeoman second class.

Betty Mildred Lewis Evans (B.A. '44) April 21, 2003. Evans' 28-year teaching career included heading English classes at El Paso's Bowie and Coronado high schools, Ross Middle School and UTEP.

Roland Edward "Pete" Hermann (B.A. '55) April 22, 2003. A lifelong resident of El Paso,

Hermann had worked for the McNutt Oil Co. and the Malco Oil Co. He retired from Henderson Middle School after teaching math for nine years.

William O. Jackson (B.A. '77) April 25, 2003. Jackson, a U.S. Air Force veteran, served during the Korean and Vietnam wars. He taught science and math at Alta Vista and Coldwell elementary schools in El Paso.

Birdie Oppenheimer (B.A. '36) April 26, 2003. She was a lifelong resident of El Paso.

Gale L. "Bud" Larson (M.S.E.E. '75) May 1, 2003. Larson was a retired senior life insurance agent for Principal Financial Group, and past president of the El Paso Downtown Lion's Club.

Robert E. "Bobby" McNellis Jr. (B.A. '67) May 11, 2003. McNellis, a lifelong resident and historian of El Paso, was president of REM Industries, and the owner and operator of El Paso Saddlery.

Alfonso Basurto (B.A. '65) May 13, 2003. Basurto was an educator in El Paso for 19 years and worked for Southland Corp. and McDonald's in Richardson, Texas. He later returned to education, becoming a high school principal in the Garland (Texas) Independent School District and retiring in 2000 as a principal in the Dallas Independent School District.

Dorothy Janis Grimes (B.A. '70) May 15, 2003. Grimes was a longtime resident of El Paso.

Cantrell Craig (B.S. '66) May 18, 2003. Craig retired after 20 years of service from Biggs Army Airfield, and then worked at White Sands Missile Range for the U.S. Army TRADOC Analysis System.

James A. Good (B.B.A. '79) May 22, 2003. Good, an El Pasoan, was a 25-year veteran of the U.S. Army, including service in the Korean and Vietnam wars.

Maj. Chester F. Hockeborn (M.Ed. '66; M.Ed. '69) May 24, 2003. Retired from the U.S. Army, Hockeborn's military career included service as a petroleum engineer in Naples, Italy, and a military government officer in Germany. After his retirement, he taught science and history at the Ysleta Independent School District in El Paso, and was a science teacher and consultant with the Clark County Independent School District in Las Vegas, Nev. Hockeborn, who last resided in El Paso, was a past president of the Zuspitate Chapter of the National Sojourners Inc. in Munich, Germany; and a past commander of Heroes of '76, Border Camp, in El Paso.

Col. William R. "Bob" Kinscherff (B.A. '55) May 28, 2003. A resident of Fort Worth, Texas, Kinscherff's U.S. Army career included service as an "atomic soldier" in Nevada during nuclear weapons testing in the 1950s. He also received a presidential appointment to the post of director

of Selective Service for Illinois. He later returned to El Paso, where he was a stockbroker and pharmaceutical representative while remaining in the Army Reserves. Recalled to active duty in 1967, he again worked with the Selective Service before retiring from the Army in 1985.

Leona Lakehomer (B.A. '45) May 30, 2003. Lakehomer, a resident of Las Cruces, N.M., did scholarly work on Nathaniel Hawthorne. She taught at Westridge School in Pasadena, Calif.; Mount San Antonio Junior College in Walnut, Calif.; the University of Hawaii; and also taught bilingual poetry to primary school children in Chino, Calif. Her book, *The River Poems*, was released in 1976, and her poems and articles were published in numerous literary journals.

Col. Paul S. Hicks (M.Ed. '76) May 31, 2003. Hicks, a longtime resident of El Paso, served in the U.S. Army during World War II and retired in Germany in 1968.

Graciela R. Delgado (M.Ed. '86) June 2, 2003. Delgado was a lifetime El Paso resident.

Annette Foester Heatley (B.A. '42) June 3, 2003. She was a longtime resident of El Paso.

George P. Haag (B.A. '49) June 10, 2003. Haag, a veteran of World War II, was an independent mortgage consultant and owned Hercules Car Wash in El Paso.

Edmund "Ed" Asmir (B.A. '53; M.A. '55) June 14, 2003. Asmir, of El Paso, served in the

U.S. Marine Corps during World War II. He taught at Jefferson High School and also abroad with the Department of Defense.

Robert David Hearst (B.S. '61) June 16, 2003. Hearst was a chemist with the Bunker Hill Co. in Kellogg, Idaho, prior to joining ASARCO in El Paso as a metallurgist. He later transferred to the East Helena, Mont., ASARCO plant, where he served as superintendent before returning to El Paso in 1988.

Jesus R. "Chuy" Corral (B.S.E.E. '75) June 18, 2003. Corral, a longtime resident of El Paso, worked for the U.S. government for more than 25 years.

Patty Gilbert (B.A. '46) June 20, 2003. Gilbert taught at Radford School in El Paso and also helped establish libraries for the Canutillo (Texas) Independent School District; in Cloudcroft, N.M.; and in Stayton, Ore. Gilbert also was an award-winning artist who created Faberge-style eggs.

Jimmy Paschall (B.S.Ed. '78) June 25, 2003. Paschall owned a construction business before becoming a teacher with the El Paso Independent School District, where he taught for 15 years. He also served 21 years in the U.S. Army, earning decorations for his actions in the Korean and Vietnam wars.

Compiled by Howard Rigg
and Ana-Maria Valero

FAITH and HEALING

Longtime health advocate leaves legacy in nursing

By Megan E. Baeza

Sister Aloysius Williams, a noted health care leader at UTEP and in El Paso, passed away July 11.

Williams graduated from St. Vincent's School of Nursing and earned her bachelor's degree from Marian College, both in Indianapolis. She also earned a master's degree in nursing schools administration from the Catholic University in Washington, D.C.

Williams came to El Paso in 1959 to help rebuild the struggling Hotel Dieu nursing school, which was in danger of closing due to dwindling enrollment. Under her leadership, the school was strengthened and joined the University of Texas System in the early 1970s. It became part of UTEP in 1976.

She retired in 1986 after a 27-year career, having served as assistant professor of nursing, director of continuing education and associate director of the nursing school. Under her direction, the school's continuing education program enrolled nearly 2,500 nurses a year, and won accreditation from the American Nurses Association. The program served 40 counties in west Texas and southern New Mexico.

Williams was a member of the Daughters of Charity Order in St. Louis. She believed there would always be a place in medicine for religious groups that see offering health care to the underprivileged as a sacred mission.

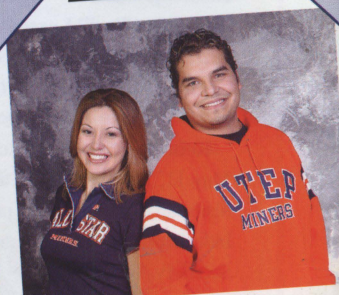
"When you are in the army of the Lord, you do what your orders say and you do it gracefully," she once said.



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