For more than half a century, Baylor and the U.S. Army have combined forces in San Antonio to create health care training programs that rank among the nation’s best. Now, with rising demand for skilled health care workers, the University is moving ahead with plans to enhance program offerings.

The heart of Baylor’s health care instruction in San Antonio is the Academy of Health Sciences, located at Fort Sam Houston. The Academy was created in 1920 as the U.S. Army’s medical department field school, and it was moved from Pennsylvania to Fort Sam Houston in San Antonio in 1946. Since that time, it has become the largest school of allied health in the free world.

Baylor’s San Antonio programs use between 18 and 20 faculty members to instruct a student body that includes more than 60 graduates each year.

Hospital administration

After World War II, the U.S. Army saw a need to provide enlisted personnel and officers with the knowledge necessary to operate military medical facilities around the world. The Army began its 12-week course of training in hospital administration in 1947. By 1951, the course of study had expanded to 39 weeks, and the Army decided
Construction Under Way on Science, Parking Buildings

Construction has begun on the largest building project in the University’s 157-year history — the $103 million Baylor Sciences Building — and a new campus parking garage.

The multidisciplinary sciences facility will give Baylor an unprecedented environment for equipping students as leaders in solving future scientific challenges. Several groups of Baylor administrators, Regents, faculty, staff and students took part May 17 in a ceremonial groundbreaking for the building, which will be the largest academic center on the Baylor campus. It will be located adjacent to the McLane Student Life Center.

Construction on the four-story, 500,000-square-foot building began June 3, with completion slated for fall 2004.

The construction of the Baylor Sciences Building represents one of the key academic imperatives of Baylor 2012, the University’s 10-year Vision that calls for Baylor to enter the top tier of American universities over the next decade while reaffirming and strengthening its distinctive Christian mission.

“Science education is essential to our vision and mission as a university committed to academic excellence and Christian faith,” said Baylor President Robert B. Sloan Jr. “This innovative facility will house all under one roof the foundational sciences and multidisciplinary centers and will challenge the way we prepare students in the sciences at Baylor. The Baylor Sciences Building will stand as a milestone in science education that will be seen, if you will, as a portal to a new era of discovery.”

The building will consolidate departments currently located in Sid Richardson and Mars McLean science buildings, which were constructed 30 years ago when Baylor was half its present size.

The new facility’s three research wings will house:

- The life sciences (biology, neuroscience and psychology);
- The physical sciences (physics, chemistry and geology);
- Five multidisciplinary research/education centers on preclinical education, molecular bioscience, drug discovery, reservoir and water studies, and scientific analysis and computing.

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“Baylor is an equal educational and employment opportunity institution.

www.baylor.edu
San Antonio Health Care Programs Support University Mission

continued from page 1

SummerFocus

San Antonio Health Care Programs Support University Mission

“Teaching Physical Therapy Award — was presented to Dr. Flynn. Post-professional degree

In 1995, the Army developed a physical therapy program in San Antonio designed to offer a post-professional degree to persons interested in the academic areas of teaching or research. The Army Orthopedic Physical Therapy residency program is housed in facilities at Brooke Army Medical Center, located near the Academy of Health Sciences on Fort Sam Houston. It is designed to offer advanced training to experienced physical therapists who want to make a transition from being a practitioner in the field to becoming an academician.

Applicants must have a degree in physical therapy and be experienced in the field. Program graduates once obtained the degree of master of science in physical therapy, but in May 2001 the master’s degree was dropped and replaced by one offering a doctor of science in physical therapy and health sciences.

The Army’s only other residency program in physical therapy is offered at Walter Reed Army Medical Center in Washington, D.C., and is a joint program resulting in the master of physical therapy degree through the University.

The Army’s physical therapy programs are ranked in the top five in the country by the American Academy of Physical Therapy. The programs also have received the American Physical Therapy Association’s Value to Baylor Award for 2001-2002 at commencement ceremonies in May.

Value to Baylor

Dr. J. Larry Lyon, dean of the Graduate School and professor of sociology, said Baylor’s health care programs in San Antonio produce graduates who are influential in positions in both military and civilian organizations and help fulfill the University’s educational mission.

“A large proportion of our graduate students graduate from Baylor and are employed in the Army. They are working with patients, helping them recover from injuries. They are contributing to the effectiveness of the Army,” Lyon said.

Dr. Garber said the program is “one of the values is that [the programs] continue to associate Baylor’s name with health care.”

One of the values is that [the programs] continue to associate Baylor’s name with health care. “A large proportion of our graduate students graduate from Baylor and are employed in the Army. They are working with patients, helping them recover from injuries. They are contributing to the effectiveness of the Army,” Lyon said. “A large proportion of our undergraduate enrollment came here because of our reputation for quality education in health care, so when you look in U.S. News & World Report and see Baylor being nationally ranked in physical therapy and health care administration, it’s a real feather in our cap.”

Pharmacology, pharmacy, diagnosis, and advanced examination and treatment. By graduation they will have accumulated more than 130 hours in one-on-one clinical instruction with actual patients.

“What this means is that Army physical therapy is a leader in post-professional clinical education by providing a solid academic and clinical training program that leads to an advanced degree,” said Maj. Matthew Garber, director of the program. “Having an association with a prestigious university such as Baylor further enhances the value of this program.”

Dr. Garber said the program is also the only one in the United States that offers both a doctoral degree and a clinical residency credentialed by the APTA.

Analysis of foot injuries that are of particular concern in military service resulted in the introduction of the Pedar X-ray machine, used to prevent the foot from sustaining injury. The machine shows the movements of the affected body part in motion. As a patient moves an arm or leg, the machine stores the movements of the affected tendons and joints. The lab also has a Pedar machine, used to prevent the foot from sustaining injury. The machine stores the movements of the affected tendons and joints.

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Beaty Named Vice Provost

Dr. Michael Beaty, professor of philosophy and director of the Institute for Faith and Learning, has been appointed vice provost for faculty development effective June 1 by Dr. Donald D. Schmeltekopf, provost and vice president for academic affairs.

In the newly created position, Dr. Beaty works with Dr. Schmeltekopf on various faculty development initiatives. These include a mentoring program designed to help new faculty with building research agendas, summer teaching and scholars institute, which will focus on effective teaching practices or promote scholarly work from multidisciplinary perspectives; programs to accelerate junior faculty and newly hired senior faculty to the culture at Baylor and to the tenure process, and a Center for Teaching and Learning, which will introduce faculty to classroom resources.

Dr. Beaty also will hold seminars throughout the year to address faculty development issues and oversee new faculty orientation.

“I am honored to be asked to serve Baylor University as vice provost for faculty development, and I appreciate President Sloan and Provost Schmeltekopf’s confidence in me,” Dr. Beaty said. “I view the need for academic excellence, which is the work that Dr. Bisuma Warren has done in faculty development. Working with Dr. Schmeltekopf, the deans and departmental chairs to develop a highly valuable faculty development program is an exciting new opportunity for me.”

Dr. Beaty said he looks forward to the chance to help use new resources to aid in the development of Baylor’s faculty.

“As Baylor moves from the transition to a primarily college culture to a research culture, having additional resources for faculty development is imperative,” he said. “Dr. Schmeltekopf has assured me that new resources will be available for faculty development in both teaching and research.”

A member of the Baylor faculty since 1988, Dr. Beaty received his bachelor’s degree from Ouachita Baptist University, his master’s degree from Baylor and his doctorate from the University of Notre Dame. Before coming to Baylor he served as instructor of philosophy from 1976-1981 and as assistant professor of philosophy from 1981-1988 at Ouachita Baptist University.

Dr. Beaty serves as principal investigator of “Religion and Higher Education: The Baylor Case Study,” “Study of Southern Baptist Colleges and Universities” and the ongoing “The Theological Exploration for a Life of Service,” both funded by Lilly Endowment Inc. He is the author of Christian Theism and Moral Philosophy and the editor of Christian Theism and the Problems of Philosophy.

An award-winning teacher, Dr. Beaty was named Outstanding Tenured Faculty Member in 1993-1994 by Baylor College of Arts and Sciences and received Mortar Board’s Circle of Achievement award for 1995 and 1996. –– Julie Carbison

Phyllis Karns retires after 15 years at Baylor

Dr. Judy Wright Lott, associate professor of nursing, has been appointed acting dean of the Louise Herrington School of Nursing following the retirement of Dr. Phyllis S. Karns, who has served as dean since coming to Baylor in 1987.

“I am extremely pleased that Dr. Judy Lott has assumed the role of acting dean as we continue the search for a permanent replacement for Dean Karns,” said Dr. Donald D. Schmeltekopf, provost and vice president for academic affairs. “Judy is an individual with exceptional talent, both as an individual and as an academic. She will definitely be able to move the School of Nursing forward in realizing the goals of Baylor 2012, the University’s 10-year Vision.”

A nationally recognized expert in skin science and a veteran neonatal nurse, Dr. Lott earned nursing degrees from Valdosta State University and Troy State University. She received her doctorate in science degree in nursing from the University of Alabama in Birmingham, where her dissertation research focused on the effects of blood sampling from umbilical artery catheters on central blood flow velocity in pre-term infants. Before joining the Baylor nursing faculty in summer 2001, Dr. Lott was a member of the faculties of the University of North Carolina and the University of Cincinnati. She also directed the neonatal nursing program at the University of Cincinnati and taught in the University of Florida College of Nursing neonatal nursing program.

Dr. Lott has accumulated more than 20 years of neonatal nursing experience. She serves as a member of the skin science project team that oversees a national research project on neonatal skin care practices for the Association of Women’s Health, Obstetric and Neonatal Nurses and the National Association of Neonatal Nurses. She is an editor or author of several textbooks including Comprehensive Neonatal Nursing and Neonatal Infants: Assessment, Diagnosis and Management. She also serves as co-editor of the new clinical journal Newborn and Infant Nursing Reviews.

A graduate of Baylor University, Dr. Karns returned as dean of the nursing school in 1987 from the University of Wyoming, where she earned her doctorate and also served on the faculty. She received her master’s degree from the University of Colorado at Denver, and she has published widely on nursing and education topics in such publications as the Journal of Nursing Education, Journal of Christian Nursing and Nursing Outlook. She is a nationally recognized speaker on nursing education and the spiritual aspects of nursing practice.

Under Dr. Karns’ leadership the school has received national recognition, including a top-90 ranking by U.S. News & World Report for its master’s degree program in the magazine’s “Best Graduate Schools for 2002” edition. –– Judy Long

Gray Leads Strategic Planning

Dr. Van D. Gray, associate professor of management, has been appointed by President Robert B. Sloan Jr. to the newly created position of associate vice president for strategic planning and operations, effective May 1.

Dr. Gray will report to David R. Brooks, vice president for finance and administration, and manage the overall strategic planning process for both the University’s academic and administrative units, including development of strategic plans that support Baylor 2012, Baylor’s 10-year Vision.

“I am very pleased that Dr. Gray has accepted the challenge of strategic planning and improvement for Baylor University. His area will be critical in moving Baylor 2012 from a vision to a plan of action,” Brooks said. “The University’s financial resources will be allocated on the basis of qualitative strategic plans for each academic and administrative area of the University. Dr. Gray’s intimate knowledge of Baylor and our vision will allow him to have significant success very quickly. His years of experience in similar projects in the private sector also will be invaluable.”

Dr. Gray joined the Baylor faculty in 1986 after teaching operations management and computer science for seven years in the MBA program at the University of Missouri-Columbia. He was named to the MBA’s core faculty at Baylor and taught the production/operations management course in the school’s MBA program in both Dallas and Waco. He received Baylor’s Distinguished Professor Award in 1994.

A graduate of Houston Baptist University, Dr. Gray holds MBA and doctoral degrees from the University of North Texas. –– Larry D. Brumley
Robert B. Jones
Senior Lecturer in Management, Entrepreneur-in-Residence.

Editor’s Note: Robert B. Jones was selected by the senior class as the recipient of the 2002 Collins Outstanding Professor award. On May 3 he delivered the Collins Lecture, the text of which follows in slightly edited form.

Teaching: The Challenge of Developing Tomorrow’s Leaders

Robert B. Jones
Senior Lecturer in Management, Entrepreneur-in-Residence.

In 1990 I did the unthinkable when I sold the family business that my father and uncle had started in 1949. Subsequently, I found myself feeling like a character out of an Edward Hale novel, except that in my case I was a “man without a corporation” and without the foggiest notion of what to do next. There’s an old saying in my family, “When in doubt, go fishing.” That’s exactly what I did over the next two years, during which I moved back to Central Texas to be nearer my parents and farther from the cold of Colorado. During the course of those two years I contacted Richard Scott, an old friend and then dean of the business school, and inquired as to a teaching position. There was somewhat of a luring freeze at the time, and it would take until summer of 1992 for an offer to be forthcoming, but when it came I remember looking up the word “teaching” because it clearly described my feelings about how to approach a job to which I had only occasional and limited exposure.

Approach to teaching

Having gotten started, I quickly concluded that students couldn’t be handled like employees because you actually pay employees to do what you want them to. Additionally, they couldn’t be treated simply as either customers or outputs of the institution. They are and always have been both of these things, in a manner of speaking, and I understand clearly now the tightrope every professor treads with regard to treating students as both paying clients and developing end-products. It would take me a while to develop a teaching approach that amounted to an effective mixture of compassion coupled with the more than occasional demand on students that they excel.

Indeed, I remember clearly taking a $50 bill out of my wallet one day and lighting it on fire in front of a student who was on the verge of flunking my class due to numerous absences. The student, who possessed some degree of common sense, blew the flame out and asked me what in the world I was doing. I replied that $50 was the price of each missed class, and that he had already sent about $500 worth up in smoke. He got the point without further demonstration, and I kept what was left of the $50. And then there was the time when, frustrated by a lack of attention in the classroom, I showed up with a fortnight containing $10,000 in twenties and proceeded to dump it on my lecture table in front of the class. As courteous eyes scanned the pile of cash, I began to explain to them that what was on the table represented just one year of tuition and expenses for a single student, and that if an entire room full of students would require that it remember the highlights of what to me has been the experience of a lifetime. Having broached the subject of war stories, I would also like to point my pen briefly in the direction of the dynamic and sometimes conflictual relationship that exists between teaching and research. As an analogy, there is a corresponding relationship in industry that can best be illustrated by examining the various interactions between theoretically inclined and application-oriented professionals. They all have one thing in common with us in academia — they need each other to accomplish corporate goals in the same fundamental way that we as teachers and/or researchers need one another in our collective efforts to remain competitive in both the acquisition and teaching of cutting-edge knowledge.

Please understand that I’m not suggesting that a professor can only be one thing or the other — teacher or researcher — as is so often the case with their counterparts in industry. But we all have our own individual callings to which we apply our diverse talents, and each of us is manned in one direction or the other by our own inclinations. It’s one thing to discover something but quite another to put it into play, and in my modest opinion it’s the cooperation of diverse and mutually respectful facets within the academic institution that guarantees the highest probability that no intellectual stone will be left unturned and no student left unsatisfied of what’s underneath it.

Repaying a debt

To that end, and to the end of my teaching days at Baylor, I intend to do my part. I will always remember that I came here to teach in order to give something back to the institution that has played such an important role in whatever success I have enjoyed. It follows therefore that I intend to repay an old debt by teaching each new student what he or she might expect to find in the competitive world which I left and they are about to enter. I hope I’ve been successful in that endeavor; and that my tales of trials and successes will help them to more fully comprehend the practical outcomes of concepts which, while learned within theoretical constructs, are ultimately tested in the crucible of reality.

Even more important, and of far greater value to society, is the opportunity to remind our students that Jesus wasn’t kidding around when he asked “What does it profit a man to gain the whole world and lose his own soul?” Why? If we can plant just a seed of ethical reckoning within our students which might take root and positively affect others, we will have done a truly good service beyond the borders of our own beloved school.

Robert B. Jones
Senior Lecturer in Management, Entrepreneur-in-Residence.

The 2002 Collins Lecture reflects on the challenge of creating relationships that foster learning.
Congratulations to [Name] of [Affiliation], who was awarded the [Award Title] on [Date].

[Name] was honored for [reason for award], which is recognized as a significant contribution to [field of study] and [relevant aspects].

[Name] joins a distinguished group of recipients from previous years, including [first recipient], [second recipient], and [third recipient], who received the award [number of years ago].

The award committee was impressed by [Name]'s [specific achievements], which demonstrate [his/her] commitment to [field of study] and [related fields].

We extend our congratulations to [Name] and look forward to his/her continued contributions to [field of study].

[Name], on the occasion of your retirement, we wish to express our deepest gratitude for the distinguished service you have rendered.

Your [position] with [organization] has been marked by dedication, hard work, and a commitment to excellence. Your [specific accomplishments] have set a standard that will inspire future generations.

Your leadership and mentorship have been invaluable to us, and we are grateful for the [positive impact on us].

We wish you all the best in your well-deserved retirement and look forward to your continued involvement in [field of study] as you pursue [future endeavors].

Best wishes,

[Your Name]

Dr. K. Mark Dubis, associate professor of Chemistry, is one of the recipients of the 2001 Excellence in Teaching Award. In his nominating letter, Chairperson of the Chemistry Department, Dr. J. B. Tobin, states "this sort of recognition of our excellence is very gratifying.}

Other Baylor authors featured in the U.S. News & World Report are:

Dr. Stephen L. Gipson, professor of chemistry, and Leslie A. Brown, Rice University, have co-authored a paper titled "Repeated Human Intrusion and the Potential for Nest Predation by Gray Jays" published in the journal Conservation Biology (Vol. 27, pp. 683-689, 2001)


Dr. John N. Ochoa, assistant professor and social science and humanities reference librarian, has co-authored an article titled "A Discussion of the Literature in Bachelor's Level Libraries" and a co-authored article titled "A Discussion of the Literature in Bachelor's Level Libraries" accepted for publication in an upcoming issue of Collection Management (Vol. 26, No. 4, September 2002).


Dr. David L. Longfellow, professor of psychology and neuroscience, has co-authored articles titled "Creatine and Fatigue or Adversely Affect Health Status During Three-a-Day Training" and "Fatigue or Adversely Affect Health Status During Three-a-Day Training" accepted for publication in an upcoming issue of the International Journal of Sports Medicine.

Dr. Owen T. Lind, professor of biology, has co-authored an article titled "Noteworthy Collections: Texas. Bacteria" published in Inorganica Chimica Acta. Dr. Lind was also co-authored a book titled "Applying Landscape Ecology in Biological Conservation: Conservation Planning: Introduction to Section IV" and "Applying Landscape Ecology in Biological Conservation: Conservation Planning: Introduction to Section IV" accepted for publication in an upcoming issue of Inorganica Chimica Acta.

Dr. Kevin J. Gutzwiller, professor of biology, has co-authored a book titled "An Introduction to the Limnology of Lake Chapala, Jalisco, Mexico" and "A Social-psychological Perspective on Religiousness and Health" published in the Journal for the Scientific Study of Religion (Vol. 43, No. 4, November 2002).

Dr. Eric C. Rust, associate professor of history, has co-authored a book titled "The Case of Orcs and the Beach" and "The Case of Orcs and the Beach" published in the Journal of Sport History (Vol. 29, No. 3, May/June 2002). Co-authors are


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**A Santos Sonaraya**

In the past 15 years, Baylor’s Bill Daniel Student Center has been a second home to Santos. In his job as BIDC director, he has coordinated countless Dr. Pepper hours, scheduled receptions, banquets and student meetings, and assisted with campus events ranging from All University Sing to Pigskin and AfterDark.

Santos is regulary for the annual BIDC Christmas decorations he put up with the help of family members and campus volunteers. When Baylor students and faculty stepped up that year, the Heimlich maneuver with an egg and some fresh cut Christmas trees. Under Santos’s direction, each year’s tree was beautifully decorated with a unique theme.

Colleagues say Santos always Santos showed in faithfully decorating the BIDC each year in such an elaborate fashion is evidence of his love of art. “His dedication and care with the decorating really exemplified Ruben’s character and passion for art,” Dr. Ruben Olvera, dean for student development.

On May 7, Santos’s retirement reception in the John D. Harrell Dormitory Room attracted a large crowd. Laughter and reminiscing filtered through the air, and Santos found himself in the unusual position of being the center of attention. “I can’t believe I’ve been paid to do all of this for all these years,” he said. “I’ve loved it so much.”

Santos first came to Baylor in 1955 as a student, and returned in 1967 to fill a temporary position as assistant director of the Student Union. That temporary position soon led to his eventual appointment as director.

Santos served multiple terms on the Waco City Council, including a stint as mayor. He said that never would have happened without the University’s encouragement. “Baylor has given me the opportunity to be involved in the community much in the same ways that it encourages students to move beyond Baylor,” Santos said.

Santos’s municipal colleagues, former city manager David Smith, used the retirement reception to present Santos with a declaration making May 7 Ruben Santos Day. In addition, Santos and his wife, Barbara, were given gifts from Baylor, including a book containing letters filled with thanks, memorabilities and expressions of love and sadness over his leaving. Dr. Martha Lou Scott, dean for campus life, said those expressions are typical of the impact Santos has on those around him.

“By looking at this crowd, you see people of all ages and all walks of life,” she said. “It testifies to the ways he’s influenced so many people.”

Santos said while he is retiring as BIDC director, he is not going anywhere. “We’ll continue to be part of the Baylor family,” he said. “We’re not going anywhere.”

— Jessica Steckler
Baylor Mourns Law School Legends

The University community mourns the loss of two Baylor Law School legends — long-time professors Margaret Ann Amsler and Peter B. Williams Jr.

Amsler attended a teaching post at Baylor Law School in 1940, following in the footsteps of her father, Judge Nat Harris, who had joined the law faculty 20 years earlier. Amsler became the first female law professor at Baylor, the first in Texas and only the third in the United States.

When the Law School reopened after World War II, Amsler served as acting dean. She served as the chair of the State Bar of Texas committee on revision of corporation law from 1958-1968, and received the first President's Award from the Texas Bar Association in recognition of outstanding service to the legal profession.

Amsler retired in 1972 after serving the longest tenure of any Baylor Law School faculty member in 1987 she was named to the Texas Women’s Hall of Fame.

Amsler was a true pioneer,” said Bradley J. Toben, dean of the Law School and the Bill and Vera Ely Hagedorn Professor of Law. “She was among the very first women to serve on a law faculty anywhere in the nation and was a force with which to reckon at a time when women had yet to establish themselves within the legal profession.

Williams, who died April 15 at age 83, was a descendant of Shapley and Catherine Ross, the first family to settle in Waco. Williams grew up in Waco, received AB and JD degrees from Baylor and received a Master of Laws degree from Harvard in 1947.

After Navy service in World War II, Williams returned to Waco and practiced law for 25 years at the firm of Sternberg, Burleson, Williams and Johnston while teaching part time at Baylor Law School. In 1972 he retired from full-time practice and joined the Law faculty as a full-time professor. He retired from Baylor in 1991.

Williams is remembered fondly for the special ceremony he established to celebrate “Yump Day,” the mid-way point in each quarter of law school studies. Dressed in his special “Yump Day” attire, Williams would lead students in a running classroom rendition of the “Yump Day” song and cheer.

“Peeler was a gentleman of remarkable intelligence, wit and inner strength,” Toben said. “The stories of his use of humor to make important points and to build relationships are legendary. He will be remembered as a man who truly lived life well and in service of others.”

— Family Finder

Law School Tops Bar Exam Results

Baylor Law School students have again led the state of Texas in the passing percentage of the Texas Bar Exam. Baylor had a 97.83 percent passing rate, topping the other eight law schools in the state for the bar exam taken in February of this year. The bar exam is given twice each year, and Baylor has an unsurpassed record of success on the exam.

Law Dean Bradley J. B. Toben said the first-place result underscores the effectiveness of the school’s distinctive program.

“This again demonstrates what a combination of truly dedicated faculty and staff, with the constant support of our University leadership, can do to put us in a position to prepare our talented law students, not only for great success on the bar exam, but even more importantly, for success in their professional careers as highly effective and ethical lawyers.” — Alan Hunt

Commitment Congratulations

Bret writes to the following Baylor employees and children or spouses of faculty and staff who graduated from the University in May.

College of Arts and Sciences

Baylor Honors Memory of Truett Professor

Students, faculty and friends of George W. Truett Theological Seminary gathered April 25 to remember professor William C. Treadwell Jr. as a wise and caring man — and an avid fisherman — who touched the lives of thousands of people as both minister and teacher.

Treadwell, 70, an associate professor of Christian education and leadership/administration, died April 23 at a Waco hospital.

More than 400 people filled the Seminary’s Paul W. Powell Chapel for Treadwell’s memorial service, which featured students and colleagues sharing how deeply he affected their lives.

“Treadwell is survived by his wife Louise, who...”
Baylor Student Body President Makes History

Baylor students made history April 11 by electing the first black and first international student as the University’s student body president for 2002-2003. New president Ade Ifelayo, a junior economics major from New Orleans, is a native of Nigeria. His student government involvement at Baylor includes serving as sophomore class vice president and junior class president. He is a member of three honor societies — Omicron Delta Kappa, a national leadership honor society; Beta Beta Beta, a national biological sciences honor society; and Golden Key National Honor Society. He also has been a member of the Welcome Week task force for two years.

As president, Ifelayo says he hopes to involve students more in the workings of student government. His major initiatives include extending library hours, adding additional time to Baylor’s fall break and increasing scholarships, including those for international students. His future plans include medical school.

In the other races, John Leslie Hill, a sophomore from Arlington, was elected student body external vice president. Bradley Wayne Preter, a sophomore from Bucksnort, won election as student body internal vice president. The officers began their terms June 1. — Lori Scott Foglman

Research Gazette

Grant Awards (April)

<table>
<thead>
<tr>
<th>Institution</th>
<th>Principal Investigator</th>
<th>Amount</th>
<th>Project Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Baylor U. Libraries</td>
<td>Dr. Beck Taylor</td>
<td>$250,000</td>
<td>Designed Inhibitors of Tubulin Polymerization as \n\textit{Frankenstein: Penetrating the Secrets of Nature}</td>
</tr>
<tr>
<td>University of Texas at Arlington</td>
<td>Dr. Robert J. Yinger</td>
<td>$951,682</td>
<td>Reading Comprehension for All; U.S. Dept. of Education</td>
</tr>
<tr>
<td>Texas A&amp;M University</td>
<td>Dr. Martha Lou Scott</td>
<td>$1,230,328</td>
<td>Connecting and Feeling for the Faith and Service Technical Education Network; Pew Charitable Trusts through the National Science Foundation</td>
</tr>
<tr>
<td>University of California, Los Angeles</td>
<td>Dr. Ian Gravagne, Dr. Randy Wood</td>
<td>$2,855,173</td>
<td>Grant Proposals (May)</td>
</tr>
</tbody>
</table>

Bayor Ranked High for Hispanic Graduates

Baylor again is ranked among the nation’s top 100 colleges and universities awarding degrees to Hispanics in the latest rankings published by The Hispanic Outlook in Higher Education magazine.

Baylor, ranked 93rd in bachelor’s degrees conferred upon Hispanics, was among five Big 12 universities earning recognition in the national academic journal. Baylor awarded a total of 172 bachelor’s degrees to Hispanic students in 2000-2001, according to data gathered by the National Center for Education Statistics in the U.S. Department of Education. Baylor’s Hispanic enrollment that academic year was 967 students among a total University enrollment of 15,779 students. In the 2001-2002 academic year, Baylor’s total enrollment of 14,221 students included 1,051 Hispanic students.

“The Top 100 clearly enable our youth to not only enter the race, but to stay the course through equitable access and, increasingly, through environments of inclusion. For these vital accomplishments, we salute the institutions and those who toil within,” said José López-Isa, publisher of The Hispanic Outlook.

— Lori Scott Foglman

University to Host Frankenstein Exhibit

The Baylor University Libraries are among 80 U.S. libraries selected to participate in the upcoming tour of “Frankenstein: Penetrating the Secrets of Nature.” Baylor also is one of 40 libraries selected by the National Endowment for the Humanities to receive a grant of $1,000 for programming related to the exhibit. “Frankenstein: Penetrating the Secrets of Nature” encourages audiences to examine the intent of Mary Shelley’s novel, Frankenstein, and to discuss various views about personal and societal responsibility as it relates to science and other areas of life. The exhibit and tour were developed by the National Library of Medicine and the American Library Association’s Public Programs Office. Funding came from the National Endowment for the Humanities and the National Library of Medicine.

The exhibit will travel across the country between October 2002 and December 2005 and will visit Baylor Sept. 17-Nov. 3, 2003.

Participating libraries will hold interpretive and educational programs that help audiences examine Shelley’s novel and how it uses scientific experimentation as metaphor to comment on cultural values. — BN

What a Lady!

Baylor’s newest mascot made her first public appearance June 6 at the home of President Robert B. Sloan Jr. The 7-month-old bear’s formal name is Jane Sue Sloan, in honor of Baylor’s First Lady, but she will be known as Lady. Mrs. Sloan, a 1970 Baylor graduate, said she was “astonished” by the honor of having a mascot named after her.
M ost Baylor faculty and staff have spent summers during high school and college toiling in the traditional low-paying jobs available in food service, retail merchandising and yard maintenance. But some of them have memories of summer work that was anything but routine.

Baylor’s heritage of unusual summer jobs began with co-founder and University namesake Judge R.E.B. Baylor. As a 20-year-old, Baylor spent part of the summer of 1813 as a member of the Kentucky militia fighting the British in Ohio during the War of 1812. Baylor’s president proves the theory that men of greatness often come from humble beginnings — at least when it comes to summer employment.

Former president Samuel Palmer Brooks spent one summer as a railroad section hand laying track near McGregor and another as a tobacco land surveyor. President Robert B. Sloan Jr. beat the summer heat by spent one summer as a railroad section hand laying track near McGregor and another as a volatile catalyst. But his most unorthodox job was that of an egg sorter.

“I was the bellhop, shoe shine boy. Greyhound bus luggage handler and waited tables for my noon meal the year round,” Dr. Reynolds said.

“Additionally, I worked as a ‘soda jerk’ Sunday afternoons at the drugstore for about 35 cents an hour.”

Many of the unusual summer jobs held by Baylor faculty and staff were dirty, demeaning and downright dangerous. Teaff Seminary Dean Paul W. Powell worked one summer spraying mosquitoes with DDT for the City of Port Arthur. Dr. Rufus Spain, director of Baylor’s Retired Professors and Administrators Program, spent the summer before entering college working as a “general flunky” in a meat processing plant.

“I learned to do most of the jobs including stuffing sausage, deboning hams, cooking ham, sausage and bologna [and] unloading refrigerated railroad cars,” Dr. Spain said. “I witnessed enough to make believable Upton Sinclair’s horror tales as told in The Jungle. To this day I refuse to eat highly seasoned link sausage because I know what goes into the mix.”

Dr. Thomas L. Charleston, professor of history and vice provost for administration, took his life into his own hands when he spent two summers working at a Texas petrochemical plant. Part of his job was to carry buckets of a volatile catalyst.

Other unusual summer jobs:

<table>
<thead>
<tr>
<th>Dr. Donald Schmeltekopf</th>
<th>tobacco land surveyor</th>
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<tr>
<td>Rick Creel</td>
<td>gospel radio deejay</td>
</tr>
<tr>
<td>John Morris</td>
<td>roller rink employee</td>
</tr>
<tr>
<td>Dr. Todd Lake</td>
<td>German postal worker</td>
</tr>
<tr>
<td>Dr. Kim Scott</td>
<td>ski lodge operator</td>
</tr>
<tr>
<td>Cody Knowlton</td>
<td>television engineer</td>
</tr>
</tbody>
</table>

“Part of his job was to carry buckets of a volatile catalyst across a field and pour them into a reactor. He was told if he took longer than 10 minutes to accomplish the task, the frozen catalyst would heat up and explode.”

“The company never revealed to me the chemical compound in question here,” he said. “Like a good soldier, I agreed to do this. ‘The high hourly rate I earned [gave] me money that helped put me through Baylor.”

Dr. Calvin B. Smith, chair and associate professor of museum studies and director of the Mayborn Museum Complex, seemed to have a penchant for hazardous summer jobs. He managed a pest control business, served as a police officer and worked as an oil field mudboat and roughneck. Another summer veteran of the West Texas oil fields is former athletic director and head football coach Grant Teaff.

“One summer of roughnecking in the oil field, heating that steel around under a burning sun, convinced me I wanted enough education that I could choose what I wanted to do in life,” Teaff wrote in I Believe. Some summer jobs are not overly dangerous, just a tad exasperating. Dr. Kimberly R. Kellison, assistant professor of history, spent a summer working with forestry graduate students in a swamp, trying to track the path of frogs.

“During the summer I learned that people can get really irate over seemingly small things,” she said. “I witnessed enough to make believable Upton Sinclair’s horror tales as told in The Jungle. To this day I refuse to eat highly seasoned link sausage because I know what goes into the mix.”

Dr. Marilyn Crone, vice president for human resources, answered a local newspaper’s complaint line and talked with subscribers irate over missed deliveries. I learned that people can get really irate over seemingly small things,” she said.

And then there are those summer jobs that can only be classified as somewhat humorous. Baylor Line news editor Meg Cullar worked for the City of Memphis, Tenn., as a professional puppeteer, putting on shows for children in local parks.

“‘You’ll be shocked to learn that my puppet played the part of a mouthy, obnoxious fairy. She made fun of people for making stupid wishes,’” she said.

The award for the most unusual summer job résumé might very well go to Baylor Law School Dean Bradley J.B. Toben. For two summers he sold Fuller brushes door-to-door, trying to head off buyer reluctance by quietly laying out his products across a front porch before ringing the doorbell. But his most unorthodox job was that of an egg sorter.