The year is 2006. It seems in the distant future, but many sixth-grade students realize that 2006 is the year they will graduate from high school and start their college educations.

Too many students, however, will never graduate from high school much less attend an institution of higher learning. They lack the educational preparation necessary to advance.

Beginning this fall, though, that situation will improve. Groups of Baylor faculty and staff are working to ensure Waco middle school students will be prepared for 2006 — and their college years that follow.

Through a $6 million, five-year grant from the U.S. Department of Education, Baylor and six other Waco entities will implement GEAR UP Waco, an acronym for Gaining Early Awareness and Readiness for Undergraduate Programs. The grant is aimed at helping students — particularly those who are labeled

With a $6 million, five-year grant, Baylor and other community forces are gearing up to tackle a prevalent problem: preparing elementary and secondary students for a future that includes higher education.
President's Perspective

Almost five years ago, the Board of Regents adopted a mission statement designed to embody and communicate the University’s purpose; its role in American higher education and its aspirations. Two years later, in 1996, the University Planning Council developed a statement to express Baylor’s vision in carrying out its mission. That vision statement read: “...to become the foremost university in the world committed to excellence in Christian higher education.”

Baylor identifies important challenges for the future

...to become the foremost university in the world committed to excellence in Christian higher education...

Insights

Human Rights Scholar to Speak

TCU professor guest of Miller Lectureship Series

Archbishop Desmond TutuArchbishop Desmond Tutu

The Archdiocese of Sydney has named Desmond Tutu the first Archbishop Emeritus in the Roman Catholic Church.

Insights

Church Relations Director Named

Howard Williams

Insights

Desmond Tutu Speech Moved to Ferrell Center

President Robert B. Sloan Jr.

President Robert B. Sloan Jr.

Chairman in 1964 by the Republic of Texas, Baylor University is the state’s oldest continuously operating institution of higher learning and is the largest Baptist university in the world. With more than 3,000 students and 300 full-time faculty, Baylor offers undergraduate, graduate and professional degrees through the College of Arts and Sciences, the Hankamer School of Business, the School of Education, the School of Music, the School of Nursing, the School of Engineering and Computer Science, the School of Law, the Graduate School and George W. Truett Theological Seminary. Baylor is consistently ranked among the top college values in the country by such publications as Fast Guide to Colleges, Princeton Review and Money magazine.

Insights

Baylor News

Baylor News

Baylor University

Baylor University

Baylor University
Partnersing Effort Will Enrich Educational Goals

**GEAR UP Primary Goals**

- **Baylor’s participation in the GEAR UP Waco project includes eight primary programs:**
  - **Project Community**
    - Provides parental education for adults enrolled in high school equivalency and ESL courses.
    - Recruits these adults as ambassadors to reach other parents and coordinate education.
  - **Project Bridge Builder**
    - Identifies existing resources offered in the community that help with parental participation in children’s education.
  - **Project Promise**
    - Provides scholarships for at-risk students to attend Baylor’s University for Young Students.
  - **Project Community Monitoring**
    - Provides Baylor, MCC, and TSTC students to mentor middle school students.
  - **Physics Circus**
    - Organizes a physics circus in which seventh grades enjoy skills that use basic physics principles.
  - **Science Activities**
    - Organizes a physics circus in which seventh grades enjoy skills that use basic physics principles.
  - **Music and Art**
    - Provides teacher development for middle school music teachers.
  - **Evaluation**
    - Evaluates the effectiveness of the program.

In addition to these two projects, a math component will be added to Baylor’s Super Saturday programs, educational sessions held throughout the year for community children. Also, Baylor’s School of Education will provide staff development for middle school math teachers.

**Mentoring programs**

Another major component of the GEAR UP grant is to provide mentoring to middle school students, something in which Baylor already is well-versed. “The University has had a mentoring relationship with the schools for seven years,” said Carrie Findley, health, education and wellness director, Baylor and the overall program coordinator for the grant. “Our students commit to a full academic year of one-on-one mentoring with an at-risk middle school student. The idea is to give the child a positive adult role model.***”

**Year-round activities**

The GEAR UP grant projects will not stop with the school year. As part of the grant’s enrichment component, Project Promise will provide scholarships to at-risk middle school students to participate in University for Young People.

“Some of these children have never been on a college campus, and this program can expand their horizons,” said Dr. Susan Johnson, associate professor of educational psychology and associate dean for scholarship and professional development. Dr. Johnson also will coordinate the evaluation portion of the GEAR UP grant upon its completion.

“The GEAR UP Waco program should send a message that there is power in a partnership,” Townsend said.

Dr. Barge concurs. “This is not only good for the community, but for Baylor students, faculty and staff. We need to get to know the community, the large, and members of the community need to know us.”
‘Cultivating Citizens’ is Pruit Theme
Symposium to explore civic, spiritual health of democracy Oct. 28-30

Cultivating Citizens: A Conference on Soulcraft and Citizenship in Contemporary America is the theme of the Oct. 28-30 Pruit Memorial Symposium. "In 1999, the material conditions of life in the United States have arguably never been better," said Dr. Dwight Allman, assistant professor of political science and co-director of this year's symposium. "However, what one might term the civic health of liberal democracy has become a subject of significant concern and controversy." 

Dr. Allman cites the spate of violent events in public schools and gathering places that have ravaged the island of Britain, various estimates of nobility, and the attacks on the United States about the spiritual and moral state of the nation's common life. He also questions scholars who characterize American society as consisting of "narrow, self-absorbed individualism, and a general neglect of the public good."

Keynote speaker Dr. Jean Bethke Elshtain, keynote speaker for the event, is a public intellectual in the area of social and political philosophy. She is best known for her examination of the connections between the nation's political and ethical continuities. She is The Laura Spelman Rockefeller Professor of Social and Political Ethics at the University of Chicago. Dr. Elshtain will give the keynote speech at 7:30 p.m. Oct. 28.

"She has been among the most visible and influential members of the contemporary academy in attempting to bring public officials, observers of contemporary political life and Americans in general into serious conversation about troubling moral and social problems that haunt contemporary democracy," Dr. Allman said.

Other speakers include Dr. Alexander Azar of the University of California, Los Angeles, at 1:50 p.m. Oct. 28; Dr. John Millard of the University of Virginia at 11 a.m. Oct. 29; Dr. Alan Wolfe of Boston College at 7:30 p.m. Oct. 29; and Dr. Michael Sandel of Harvard University at 11 a.m. Oct. 30.

"The idea is to get to the site as quickly as possible to capture the perishable information," he said. "All those buildings collapsed, and they like to get people who understand the culture for the social side of the program."

Dr. Mitchell first visited the country in 1959 as a young soldier, and he has had a particular affection for Turkey since. He lived in the country for 10 years, including a stint as base commander of Incirlik Air Base and as Air Base Group Commander in Izmir during the Gulf War.

First-hand experience
He also knew first-hand the trauma of being in an earthquake. "I actually was in Turkey during an earthquake in 1970, and as a result I became interested in studying the response to earthquakes," he said. "In fact, I did my dissertation on the topic. I'm interested in how humans react, adjust and cope with disasters and how they can do it better." 

The study of emergency response has become an arms race of primary and secondary research for Dr. Mitchell. He was part of another EERI investigative team in 1992 after the Erzincan, Turkey, earthquake. "I actually was in Turkey during the Gulf War. And he has felt a particular affection for Turkey since. He lived in the country for 10 years, including a stint as base commander of Incirlik Air Base and as Air Base Group Commander in Izmir during the Gulf War."

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I am truly convinced that this is an exciting time to be at Baylor University. I want to emphasize, unequivocally, however, that I am of this faculty, grateful for the support of church and state, and will not do, because of a prevailing skepticism about matters religious. We aim at the cultivation of an intelligent faith and a faithful intelligence.

Intelligent faith

Thus, friends and colleagues, my thesis is that because Baylor is a Christian university, in the best Christian tradition, it is free to do what secular universities either cannot do, because of separation of church and state, or will not do, because of a prevailing skepticism about matters religious. We aim at the cultivation of an intelligent faith and a faithful intelligence. We affirm that human flourishing requires the structured, disciplined life of the mind, and that such an intelligent faith is elaborated by the teaching of God.

Let me close by mentioning briefly a number of programs, initiatives and other exciting events that exemplify Baylor's commitment to academic excellence and its Christian character. In October alone we will have a major conference on “Caring for Creation” sponsored by the Department of Environmental Studies, the Pratt Memorial Symposium on “Cultivating Citizens: Soulcraft and Citizenship in Contemporary America”; the Beil-Ferrill Lectures on “The Palace of Westminster as the Palace of Varieties” and “Britain and Europe: Past and Future”; and the President’s Forum featuring Archbishop Desmond Tutu, Nobel Peace Prize laureate and the prelate of the Anglican Church in the Republic of South Africa.

Next spring, we will host a national American Association of University Professors meeting on academic freedom at religiously affiliated universities as well as the Conference on Religious Faith and Literary Art. Also in the spring we will have the second annual Herbert H. Ferrills Lecture in the History and Philosophy of Science.

Unique contributions

In this fashion for us as well, we see Baylor’s unique contribution in the programs, conferences and research of the J.M. Davidson Institute for Church-State Studies, the Institute for Faith and Learning, the collaboration between the School of Social Work and Truett Seminary, the proposed joint degree in theology and literature, our new Medical Humanities Program, the proposed Center for American and Jewish Studies and the program in South Africa.

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Enrollment tops 13,000, fewer in freshman class

Baylor University has enrolled 13,329 students for the fall 1999 semester, according to official 12th-day enrollment statistics compiled by the Office of the Registrar. It is the largest number of students in the University’s 154-year history.

Last year, 12,967 students were enrolled, which at that time was a record enrollment.

This year’s freshman class includes 2,772 students, a decrease of 166 students from fall 1998’s record class of 2,938. The average SAT score of the Baylor class of 2003 is 1169, up from 1166 last year. The percentage of minority students in the freshman class remains stable at 22.3 percent in 1999 compared to 22.4 percent in last fall.

Official statistics for the overall University enrollment show 13,472 undergraduates, 3,162 graduate students, 380 in the School of Law; and a record 207 students in George W. Truett Theological Seminary.

At the U.S. Army Academy of Health Sciences in San Antonio, where Baylor has an affiliated degree program, 108 students are enrolled. — BV

Boston College Conference

The Rev. William P. Leahy, S.J., president of Boston College (left) and Baylor President Robert B. Sloan Jr., visit during a break at a conference Sept. 3 at Boston College that explored the two universities’ approaches to Christian higher education.

Spotlight

Profile of Baylor professor


Dr. M. Lynne Murphy, assistant professor of English, is among the editorial contributors to the Encyclopaedia World English Dictionary, the first new dictionary of English since the American Heritage was published in the late 1960s.


Dr. Leslie E. Publick, associate professor of management, had a co-authored article titled “Coordinality in the Determination of Performance Linkages: An Examination of Over Three Decades of Research” accepted for publication in Strategic Management Journal. Co-authors are Dr. C. Chet Miller, associate professor of management and director of executive education, and Laura B. Cardinal, University of North Carolina, Chapel Hill.

Dr. John W. Seaman Jr., professor and The Randall W. and Sandra Fergum Professor of Information Systems, had a co-authored article titled “A Distribution-free Bayesian Approach for Determining the Joint Probability of Failure of Materials Subject to Multiple Proof Limits” accepted for publication in the August issue of Reliability Engineering. Co-authors are Liz Underly (lead), Texas A&M University, and Harry Hurt, Los Alamos National Laboratory.


Presentations & Participations

Dr. Charles J. DeLaney, associate professor of music theory, presented a co-authored paper titled “Old Park Place: An Investment Opportunity” at the 25th annual meeting of the Society for Case Research July 15-18 at Northern Michigan University. L.M. Dyson Jr. is co-author. Dr. Delaney also participated in a panel discussion on the use of case studies in a real estate curriculum.


Dr. Eric L. Lai, associate professor of music theory was visiting professor of music theory at Indiana University in June-August, teaching two graduate courses in music theory and teaching as an examiner for doctoral students.

Paul A. McCoy, associate professor of art and commed, had his sculpture “Earth, Limb III” in the...
Honors & Appointments

**Dr. Ray Bagby**, associate professor of management and The Robert M. and Louise Rogers Professor of Entrepreneurship, has presented Stephen Minnses Leadership Training through St. Paul’s Episcopal Church. Minnses Leadership is a core giving ministry led by lay persons.

**Ruth L. King**, purchasing, was elected president of the National Association of Purchasing Management at Texas in 1999-2000. This is the 30th year of the King Family Foundation. Ms. King is a major supporter of the King Family Foundation.

**Dr. Charles S. Maddox, new president for University relations and The Ben H. Williams Professor of Entrepreneurship, was selected as one of two finalists for the National Entrepreneur of the Year award.**

**Dr. Kristina DeNeve**, assistant professor of psychology, was interviewed Aug. 25 about heat and its effect on crime rates and human behavior by KPRC/950 AM in Houston.

**Dr. Henry B. Taylor**, professor and dean of the College of Engineering, was interviewed Aug. 24 on the network on the Department of Electrical Engineering.

**Dr. John D. Huda**, associate professor of electrical engineering, was interviewed Aug. 17 in the News of the Department of Electrical Engineering.

**Dr. Charles S. Maddox**, new president for University relations and The Ben H. Williams Professor of Entrepreneurship, was elected president of the National Association of Purchasing Management at Texas in 1999-2000. This is the 30th year of the King Family Foundation. Ms. King is a major supporter of the King Family Foundation.
Creation Conference Features Campolo

E

othing together a love of the earth and a love for the one who created it is the purpose behind Caring for Creation, an academic conference on religion and the environment, Oct. 11-12 at Baylor.

“I see the conference as a way to bridge the information gap between technical people in environmental fields and the public,” said Larry Leit, lecturer in Baylor’s environmental studies department and conference speaker. “This provides an opportunity to have a dialogue on stewardship issues, morality, ethics and the way those things relate to environmental issues.”

Ned author and ordained minister Dr. Tony Campolo will lead the closing session at 4:30 p.m. Oct. 12. He is the author of 26 books, including Caring for Creation Without Worshipping Nature.

The conference is being sponsored and organized by the University’s Department of Environmental Studies and the Christian Life Commission of the Baptist General Convention of Texas. The event is funded by C. Gus Glasscock Jr., for whom the Glasscock Environmental Studies Center is named; Ralph Starn, Baylor Regents’ Council and Baylor.

Cost for the conference is $35 before Oct. 1 and $45 after that date. For more information, call the Department of Environmental Studies at ext. 3405. — LoAna Lopez

Research Gazette

Grant Awards (August)

Dr. Nicole C. De Jong, Dr. Kenneth Van Treuren, engineering, $30,000; UCSSC for Advanced Air Conditioning and Refrigeration Technology: Local Heat Transfer and the Effects of Turbulence on Interturbic Flow; National Science Foundation

Dr. Jaime Diaz-Granados, psychology and neuroscience, $4,000; John F. McGuire Award, Texas Research Society on Alcoholism

Dr. John H. Boyd, Career Services Center; $19,000; Career Services/Career Counselor, The Neps Foundation

Dr. Greg Garrett, English, $900; Religious Faith and Literary Art; Texas Commission on the Arts through the Austin Writer’s League

Dr. J. O. C. Yeildermann, geology, $7,000; Soil Water Tables and Their Identification; Texas Agricultural Extension Service of the Texas A&M University System

Dr. J. Joseph D. White, biology, $10,000; Indigenous Forest Stewardship; and Management Regional Scaling of Net Primary Production; Landscape Research, New Zealand Ltd.

Cassie Findley and Rosemary Townsend, June Smith, arts, $50,000; Mimm Program (High School)/HEAS; NAUS Independent School District

Kathryn M. Fyffe, Wendy library, $2,736; Expanding the Spencer Collection, Texas State Library and Archives Commission

TOTAL AWARDS: $115,890

Grant Proposals (August)

Helen Harris and Dr. Dennis Myers, social work, $20,714; Social Work Leadership and Palliative Care: Enhancing Physician Environment in the Referral Pathway; Project on Death in America, Social Work Leadership Development Grants

Dr. Nicole De Jong, Dr. Byron Newberry and Dr. Stephen Williams, engineering, $25,000; Discovery Week: An Engineering and Computer Science Camp for Middle School Girls; Texas Education Agency

Dr. Greg Garrett, English, $1,000; Religious Faith and Literary Art; Texas Council for the Humanities

Dr. Kenneth Van Treuren, engineering, $21,053; Characterization of Turbomachinery Boundary Layer; SA-ARMS

Dr. J. O. C. Yeildermann, geology, $7,000; Soil Water Tables and Their Identification; Texas Agricultural Extension Service of the Texas A&M University System

Dr. Bern Dickerson, Institute of Geomorphological Studies; $6,000; International Training Course on Hydrology

Dr. Jeter Barden, religion; $1,000; Religious Faith and Literary Art; Texas Council for the Humanities

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TOTAL AWARDS: $143,089

University Readies for Steppin’ Out Oct. 30

Steppin’ Out, Baylor’s bimonthly day of ser-vice, will be from 8 a.m. to noon on Oct. 30. Co-directing the event this year are Jesuits Kelley Lenz and Ryan Willard.

“The goal this year is to get more people involved,” Lenz said.

Students are soliciting donations from area restaurants to provide food at the “celebration of service,” which will be held following the morn-ing’s work. More than 3,000 students, faculty and staff are expected to participate this semes-ter and 2,000 are expected at the celebration, Lenz said. Approximately 120 job sites will be available, more than the previous semester.

Faculty, staff and students may sign-up to volunteer in the Student Activities Office or on the web at www.baylor.edu/student_activities/ and form.html. — Catherine Lowe