

## **DIVISION OF ACADEMIC AFFAIRS**

**David Lyle Jeffrey**  
**Provost and Vice President for Academic Affairs**

The purpose of the Division of Academic Affairs is to provide a quality educational program for all the students of Baylor University. This is accomplished directly through the services of 770 full-time teaching faculty members, 355 full-time staff members, 52 department/division chairs, 49 directors of institutes/ centers/special programs, 29 professional librarians, 20 associate/assistant deans, and 11 academic deans. The day-to-day execution of the educational mission of Baylor University could not be achieved without the able and faithful work of these individuals.

### **ACADEMIC INITIATIVES:**

#### **Policy and Procedure Review with Suggested Revisions:**

Over time, inconsistencies and inaccuracies have crept into our university faculty policies. This has been a source of complaint from faculty, and certainly potential difficulties. Accordingly, the Provost's Office is working, in consultation with Faculty Senate, various academic units and the Office of General Counsel, to edit and bring into harmony the following policies:

- BU-PP 110 – Abbreviate the policy language by summarizing the advertising and hiring procedures.
- BU-PP 700 – No changes to the policy wording. Now, submissions will happen online and will be submitted directly to the Office of Internal Audit.
- BU-PP 701 – Faculty committee assigned to evaluate current policy and consider whether there should be any changes in the light of legal and jurisdictional changes.
- BU-PP 702 – Remove language specifically identifying “teaching faculty,” consider promoting all faculty to the rank of Associate Professor upon receipt of tenure, update criteria for promotion to Professor, since this is normative elsewhere.
- BU-PP 704 – Change title from “Provost and Vice President for Academic Affairs” to “Provost.” The Dean or Dean’s designee may participate in pre-tenure reviews. The Dean or Dean’s designee may participate in the tenure review if the designee is not a member of the department. The Dean or Dean’s designee must submit an evaluation of the candidate to the University Tenure Committee. Clarification to the reconsideration process is needed as well.
- BU-PP 705 – Increase the size of the dismissal committee from 10 to 11 to provide for an Honors College representative.
- BU-PP 706 – Remove references to the A/B faculty classification policy and incorporate language for its replacement.

- BU-PP 708 – Update list to include new programs and describe them.
- BU-PP 710 – Remove language requiring the College of Arts & Sciences to meet on the second Tuesday of each month.
- BU-PP 711 – Update to reflect changes to Senate composition due to Truett Seminary and Honors College.
- BU-PP 714 – Remove all references to 8-month “university sabbaticals,” clarify application procedures.
- BU-PP 715 – Change two-term leave dates from June 1- May 31 to the first full faculty meeting in August – May commencement, modify implementation language by removing anachronous references, change font size.

**Carr P. Collins Outstanding Professor:** Maxey Parrish, Lecturer in the Department of Journalism, College of Arts & Sciences, was voted by the senior students as the 2005 Carr P. Collins Outstanding Professor. The recipient is required to deliver a special lecture during the spring semester. Parrish delivered his presentation on April 27<sup>th</sup>. The recipient is recognized at spring commencement and receives a cash award of \$10,000.

**Cornelia Marschall Smith Professor of the Year Award:** Dr. Robert Baird, Professor and Chair, Department of Philosophy, was selected by a faculty committee to be the this year’s recipient of the Cornelia Marschall Smith Professor of the Year. The award will be presented on an annual basis to a Baylor faculty member who makes a superlative contribution to the learning environment at Baylor. The criteria include teaching, research, and service. The recipient will receive \$20,000 and will be required to present a public lecture during the fall semester.

**Master Teacher Designation:** Baylor awarded the master teacher distinction, Baylor’s highest faculty honor, to the following faculty members during the fall performances of Pigskin Revue: Rachel Moore, English; J. William Petty, Finance; Alden Smith, Classics; William Thomas, Accounting; William Underwood, Law School.

**Creation of new School:** Independent status was granted for the creation of the School of Social Work.

**Establishment of New Degrees:** Ph.D. in Exercise, Nutrition, and Preventive Health, School of Education; Ph.D. in Political Science, College of Arts and Sciences; Master of Theological Studies, Truett Seminary; Joint Degree BS/MS, School of Engineering & Computer Science; International Masters in Environmental Sciences, Institute for Air Science; Joint degree MBA/ME; Hankamer School of Business & School of Engineering & Computer Science.

**Establishment of a new program:** The medical humanities minor was upgraded to a program.

The Provosts Office team (Provost, Vice Provosts, Assistant Provosts and Special Assistant) continue to teach (at least one course) and to direct theses, dissertations, and projects, and to conduct research and publish results.

# VICE PROVOST FOR ACADEMIC ADMINISTRATION

James Bennighof

The following responsibilities have been carried out during the 2004-05 school year by the office of the Vice Provost for Academic Administration:

Regularly assigned:

- Worked with academic units throughout the university on curriculum development:

Representing Provost's office in development and approval process for new and revised degrees, majors, minors, and concentrations, examining programs with regard to internal coherence and consistency and coordination with existing programs. Newly approved programs processed by the VPAA have included

- College of Arts and Sciences: Fabric Design concentration on the B.F.A. Studio Art major and the Political Science major in the Ph.D. program;
- School of Education: B.S.Ed. major in Exercise Physiology and Ph.D. program in Exercise, Nutrition, and Preventive Health;
- School of Engineering and Computer Science: eight combined bachelor's and master's degrees (B.S./M.S. in electrical and computer engineering, B.S. in electrical and computer engineering/M.S. in biomedical engineering, B.S. in electrical and computer engineering/Master of Engineering, B.S./M.S. in mechanical engineering, B.S. in mechanical engineering/M.S. in biomedical engineering, B.S. in mechanical engineering/Master of Engineering, B.S. in engineering/M.S. in biomedical engineering, B.S. in engineering/Master of Engineering);
- School of Engineering and Computer Science and Hankamer School of Business: joint Master's of Engineering/Master's of Business Administration
- Graduate School: International Master's in Environmental Science
- School of Music: Church Music minor;
- Truett Seminary: Academic Concentration in Youth and Student Ministry within the M.Div. degree;

Approval of curriculum action forms that initiate, terminate, or (most often) revise individual courses (approximately 300 June-May).

- Monitored tenure-track review process, communicating with deans to assure that they conduct annual reviews for tenure-track faculty at appropriate times and helping to manage cases in which special circumstances apply.
- Supervised production of 2005-06 Undergraduate, Graduate, and Seminary Catalogs, and developed process of importing information from Banner system to catalogs.

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- Monitored accreditation process for programs within Baylor, centralizing data for multi-year cycles for all accreditation processes.
- Supervised selection process for the second annual \$20,000 Cornelia Marschall Smith Professor of the Year Award (received by Bob Baird).
- Monitored distance learning courses taught by other institutions in Texas.
- Participated in Provost interviews of prospective faculty.
- Supervised Director of Baylor University Press during a year of unprecedented growth and development (additional details provided below).
- Supervised Director of new Mayborn Natural Science & Cultural History Museum Complex (additional details provided below).
- Supervised Director of Oral History Institute (additional details provided in separate report).
- Participated with Provost's office in policy development and responses to faculty concerns.
- Monitored submission of faculty workload reports to Office of Information Management and Testing Services.
- Represented Provost's office in some regards with respect to international programs—attended meeting of International Council for Higher Education and explored prospects for future collaboration with that group at some length, mentored visiting Chinese administrator under the auspices of the United Board for Christian Higher Education in Asia, and represented Baylor in negotiations with representatives from the United Arab Emirates regarding the creation of an American-style university there.
- Maintained contact with some activities related to the fine arts at the University.
- Maintained association with home unit, the School of Music, teaching one class in the fall and several individual students in the spring, participating in departmental matters, and continuing personal creative and professional efforts.

#### Temporary or occasional responsibilities:

- Continued process of approving tenure guidelines submitted by all academic units, developing consistent criteria and communicating as necessary with units to finalize guidelines (documents approved for the Honors College, twenty-one of twenty-four units within the College of Arts and Sciences, and five of seven of the other Schools, with only minor revisions required for most of the remaining units).

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- With Tiffany Hogue, Assistant Provost, undertook process of reviewing all faculty personnel policies and working with the administration, Faculty Senate, and other applicable parties to (1) ensure that policies reflect current practice; (2) make policies clear and consistent with one another; (3) reach approval for policy revisions that were already underway; (4) make urgently-needed policy revisions; and (5) keep a record of additional policy issues so that they could be addressed after the initial process was completed.
- Represented Provost's office in an *ad hoc* capacity with respect to occasional issues such as parental concerns, potential external sponsorship of new programs, etc.

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### Mayborn Museum Complex

The Harry and Anna Jeanes Discovery Center of the Mayborn Natural Science and Cultural History Museum Complex opened to the public on May 22, 2004. Directed by Dr. Ellie Caston, the Museum Complex has had a very successful first year of operation, both quantitatively and qualitatively. The number of visitors for the first year totaled 102,384, which exceeded the highest projections (80,000 to 100,000). Just as importantly, the quality of the visitor experience has met their highest expectations.

Visitor surveys and comment cards reflect the positive experiences of the museum visitors. Comments such as "There's freedom for play and imagination," and "It is one of the greatest place to take children that's educational" reflect how parents of young children feel. Museum members talk of how often they visit the museum with their family and friends with such comments as "We visit at least once a week." Out-of-town visitors make comments such as "The best museum we have ever been in—and we love to visit museums," and "It's an excellent learning environment for children and adults." An international visitor commented that "the museum has an intimate feel to it, is not at all off-putting or distant and is very touchable."

Of the 100,000 plus visitors, approximately 40% participated in a directed learning experience such as a school program or adult group tour. In particular, schools from fifty-five different districts (62% within 50 mile radius and 38% from 50-100 mile radius) participated in a wide range of programming opportunities. Adult groups participated in a variety of offerings, such as a joint program with the Dr Pepper Museum called Fossils and Fizz Tours. Visitors of all ages are enjoying the first traveling exhibit, The Duval Collection of Gem and Minerals, which opened on May 21, 2005. In order to provide such an array of services to visitors of all ages, the museum staff is augmented by more than 500 volunteers. These volunteers are a combination of adults, Baylor students, and junior docents, who donated 13,156 hours of service during the first year.

The new museum has attracted hundreds of requests for facility use by the University and the community. More than 100 events were accommodated during the year, with approximately a 50/50 breakdown. Baylor events included such occasions as the Teaching American History Fellows Institute, the new faculty dinner, the Jon Meacham

Lecture, and the Physics Circus. Community meetings held at the museum included the Waco Convention and Visitors Bureau Advisory Board, Waco History Project, Central Texas Literacy Coalition, and the Greater Waco Chamber of Commerce Board.

The Department of Museum Studies is housed in the academic wing of the museum facility. Students in the department use the facility as a living laboratory, where they apply classroom learning to real world experience. Other departments are also finding relevant ways to utilize the facility. Students from Journalism, Art, Environmental Studies, Physics, Marketing, Speech Pathology, and the School of Education are all benefiting from the museum's unique learning environment.

As the museum begins the second year of operation, all indications point to another successful year. Visitation continues to be strong. The Museum Membership program currently has over 1900 memberships. The first round of annual renewals is coming in, and new memberships continue to be purchased on a weekly basis.

### **Baylor University Press**

Baylor University Press aspires to be named among the most prolific and influential university presses in the world. In order to achieve this lofty aspiration, the Press must (i) become a publisher of books of the highest academic quality and (ii) arrange its operations to insure that its publications shape and transform public discourse. The Press seeks to fulfill this aspiration in light of, and in conjunction with, the confessional mission of the University.

In the academic year 2004/2005 the Press, under the leadership of Dr. Carey Newman, took several necessary next steps toward its stated objective.

- ***The Press acquired 24 new titles in FY 05.*** The Press's challenge to increase both quantity and quality simultaneously was significant in view of the fact that only 2-3 books had been acquired per year prior to FY 03. The Press did acquire more and better books in the six academic areas it has identified as its core publishing competencies. Moreover, the Press was aggressive and intentional in its goal to forge stronger publishing relationships. The best books, from the top authors, in the right areas, on the right topics are nurtured into being through the cultivation and maintenance of personal relationships during academic shows and by visits to major universities.
- ***The Press produced 12 new titles in FY 05.*** The Press doubled its list from 6 titles in FY 04 to 12 in FY 05. This meant increased work in pre-production, editing, copyediting, composition, proofing, cover design, paper print and bind, and shipping of these new titles. The Press also refined its financial models for costing books, as they did not reflect the increased production values that the Press's publications now enjoy.

- ***The Press launched an unprecedented marketing campaign in FY 05*** that (i) built the brand of the Press, (ii) established the Press' core competencies within six different academic professional societies, and (iii) strengthened the Press' two existing academic series (Religion and Higher Education, Religion and Rhetoric). The Press increased its presence in major academic journals, executed individual book and series marketing plans, and expanded its operations to include a presence at seven academic conferences.
- ***The Press realized unprecedented net revenues from sales of Press books in FY 05.*** The Press sold 8,393 books (an increase of 54%), grossed \$207,280 (a 88% increase over FY 04), and reduced the return rate from 16% (FY 04) to 12% (FY 05)—a remarkable drop, since the industry average is 22-24%. That Press revenues have continued to grow in the last year is a phenomenon directly related to the increase in quality and quantity of publications, as well as aggressive and targeted marketing.

Baylor University Press acquired more and better books; produced more and better books; and sold more and better books. Through its intentional publications plan, the Press directly supports the mission of the University by supplying faculty, students and the University's publics with published research, teaching tools, and classroom texts. The Press also cooperates with other University departments, programs and institutes (e.g., Religion Department, Truett Seminary, Dawson Institute for Church-State Studies, History Department) to extend their respective missions. And, finally, the Press enhances the University's identity and image through its published books, publicity, ads, major academic shows, receptions, book signings, radio interviews, and news articles.

## ACADEMIC RELATIONS

### Elizabeth Davis, Vice Provost for Academic Relations

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The Vice Provost for Academic Relations serves as a link between the Provost's Office and other parts of the university for which an academic presence is desired. Additionally, faculty development activities fall under this purview.

#### Faculty Development Activities

The *New Faculty Seminar*, "Scholarship and the Christian University," was held for the sixth year on August 9 – 11, 2004. Twenty-three new incoming tenured and tenure-track faculty members participated in the seminar, which introduced them to the mission and culture of Baylor and allowed them to reflect on the ways in which their faith and their academic discipline intersect.

In addition, an orientation for new lecturers was held on August 13, 2004. Twenty-three new lecturers participated.

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A second faculty development initiative, the *New Faculty Mentoring* program, entered its sixth year. Each professor was paired with a tenured faculty member either in the new faculty member's department or in a closely related department. The tenured faculty member was asked to mentor the new faculty member and to help him or her become integrated into the Baylor community. As part of the mentoring program, the new faculty members met monthly for dinner on Tuesday evenings after which they heard presentations from senior Baylor faculty on balancing faculty responsibilities, departmental and university expectations of faculty, teaching, scholarship, service, the tenure process, and preparing the tenure notebook. Eight meetings were held, four each semester. Twenty-two new faculty participated in the program.

On May 16-20, 2005, the *Post-Term New Faculty Retreat*, was held at Laity Lodge to serve as the culmination of the New Faculty Mentoring Program. The topic of the retreat was "Vocation, Liberal Learning and the Professions" and its aim was to explore the meaning and importance of vocation for a liberal arts education and professional education, the nature and aims of Christian liberal arts education, and its relationship to professional education. The retreat was sponsored by the Institute for Faith and Learning and was funded partially by a Lilly Network Faculty Mentoring grant and a \$2 million Baylor Horizons grant from the Lilly Foundation. Nineteen faculty participated in this retreat. Concurrently, nine faculty from the Nursing School met in retreat at Laity Lodge during the same period and explored the same topics and shared the same speakers. The speakers were David Solomon, Karren Kowalski, Susan Felch, Katie Horn, Burt Burleson, and Wayne O'Quinn.

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Dr. Anne Marie Bowery, Associate Professor of Philosophy, and by Dr. Thomas Hanks, Professor of English directed the annual *Summer Faculty Institute* May 26 – July 1, 2004.



Faculty participants read and discussed effective teaching pedagogy, the value of technology for teaching and research, the co-inherence of teaching and scholarship, and integrating faith and learning in teaching and scholarship.

Other faculty development activities during the 2004-2005 academic year included the awarding of approximately \$15,510.10 in *Faculty Development Grants* to 19 Baylor Faculty Members.

### **Budgeting Activities**

During the spring semester of 2005, the Vice Provost for Academic Relations began the process of managing the raise pool for faculty salaries. Greater communication between the Budget Office, Human Resource Services and the Provost's Office was established to ensure that faculty compensation is appropriately managed. A Provost Reserve account was established to make the best use of academic funds on a temporary and permanent basis.

### **Enrollment and Retention Management**

The Vice Provost for Academic Relations worked with Enrollment Management to ensure that faculty were available and willing to call students with an interest in Baylor University. Seventy-six faculty made calls to 1,810 prospective students during the fall and spring semesters. A task force was formed during the spring semester to ensure that appropriate retention measures were in place to keep students at Baylor after matriculation.

### **Departmental Visits**

During the 2004-2005 academic year, the Vice Provost for Academic Relations arranged for the Provost to meet with various academic departments. Typically, the Provost and Vice Provost would meet with the departments to learn about the pressing issues in the departments and to hear concerns from the departments. The following departments were met with during the academic year: School of Education: Curriculum and Instruction, Educational Psychology, Health, Human Performance and Recreation, Educational Administration; School of Business: Marketing, Economics, Management, Finance Insurance and Real Estate; Arts & Sciences: Chemistry, Theatre Arts, Sociology & Anthropology, Modern Foreign Languages; and the Louise Herrington School of Nursing.

## SENIOR VICE PROVOST

**Larry Lyon**

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Since August 1, 2003, the following responsibilities have been assumed by the Office of the Senior Vice Provost:

- Participated in Provost interviews of prospective faculty.
- Served as the Baylor University Accreditation Liaison to the Commission on Colleges of the Southern Association of Colleges and Schools. The Accreditation Liaison has three main areas of responsibility:
  1. overseeing the development and submission of the Compliance Certification (i.e. Self-Study) due to SACS on September 8, 2006.
  2. overseeing the development and submission of the Quality Enhancement Plan (a new component of reaffirmation), which is due in January/early February 2007.
  3. keeping the faculty and staff, the President and members of the Board informed about Baylor's reaffirmation of accreditation efforts.

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## OFFICE OF RESEARCH

### Truell Hyde, Vice Provost for Research

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The primary goals of the Office of Vice Provost for Research are to nourish and strengthen both undergraduate and graduate research at Baylor University in direct support of Vision 2012. To accomplish these goals first requires the cultivation of a research climate on campus. The Vice Provost for Research is charged with developing such a climate by providing the resources and infrastructure necessary to allow Baylor's current faculty to pursue external grants and contracts successfully while establishing the environment needed for Baylor to recruit and retain top-tier students and faculty.

#### Academic Year 2004/2005 Initiatives

- **Establish a One-Stop Shop for Research in Pat Neff Hall**
  - Status – Both the VPR and the OSP Offices are now in place within Pat Neff. The faculty has access to both a Research Project Manager and a web programmer through the Office of the VPR. In addition, development of IP/tech transfer capability continues with the completion (pending final presidential approval) of an updated IP policy, the addition of a paralegal to strengthen compliance control and ongoing training for personnel within the VPR office and Office of General Counsel. In addition to the above, a new grants person and a new administrative assistant have been added to the Office of Sponsored Research during the past year.
- **Establish E-grant management and an enhanced Baylor research presence on the web**
  - Status – Baylor's research website is now on-line at two separate sites. The first is located at [www.baylor.edu/research](http://www.baylor.edu/research) and is designed to act as a PR site for Baylor scholarship. The second is located at [www.baylor.edu/vpr](http://www.baylor.edu/vpr) and acts as the primary internal faculty research support site. Both sites have undergone major iterations over the past year. As part of the continuing effort to reach outside the University, Baylor research commercials are now playing on the website, Baylor TV and during various sporting events. The second issue of Baylor's research magazine was mailed in January of this year (and is available in pdf format on the web under the research website) with next year's issue currently under development. The initial module (IRB) of Baylor FastLane (an on-line grant proposal submission protocol) will go on-line this fall with two more modules scheduled to become active within the next year. An electronic submission process for proposals is under development and currently slated to use a modified version of the Project Office system. Once active, this will give the VPR access to numerous reporting options currently not available. The new VPR electronic research e-newsletter is now published on a semester schedule.

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- **Provide expanded research electronic databases at a single on-campus website**

- Status – Baylor now holds subscriptions to the Community of Science, the Grant Advisor, GrantsNet, the Illinois Researcher Information Service and InfoEd International. All databases are on-line and accessible to any faculty member through the research website. Training and support is available through the Office of the VPR and Electronic Libraries.

- **Provide upgraded research infrastructure**

- **Computing resources**

- Status - Upgraded  $\alpha$  boxes are on-line as are the first 32 nodes of the 128 node parallel machine.  $\lambda$  light rail capability will be installed this calendar year.

- All research committees as required by federal law have been examined and modified (where necessary) to insure compliance. Ongoing compliance efforts are being conducted out of the VPR office.

- **Establish an on-going Baylor research presence at the national level**

- Status – Visits by the VPR continue with various NSF, DOE, Department of Education, FAA and NASA divisions, as have visits with Baylor's representatives in both the House and Senate. These newly opened connections have resulted in the President and VPR being invited by Senator Kay Bailey Hutchinson to attend the inaugural and second meeting of the Texas Academy of Science, Engineering and Medicine. The VPR was also invited to attend the Senator's annual Texas Higher Education Summit in Washington, DC with the Presidents of other Texas research universities. The above resulted in Baylor being awarded congressional funding over the past year to cover several research initiatives. Visits to Los Alamos and Sandia National Labs as well as meetings with the British Consul-General have also been accomplished. The faculty 'inside the beltway' travel program is on-line as well with Baylor faculty visiting the BNL, DOE, NCSE, NIH, NSF and the NREL over the past year.

- **Establish an on-going Baylor presence at the local and state level and with regional industry**

- Status – Visits by the VPR with the city and various local and state agencies have been accomplished over the past year. Additionally, Baylor now has several collaborative agreements with the city or local industrial partners in place.

- **Establish an on-going Baylor presence at the Big 12 level**

- Status – The VPR was recently appointed as a member of the operating committee for the Big 12 Center for Economic Development, Innovation and Commercialization. This group is exploring methods for leveraging the academic strength of the Big 12 in research endeavors. Being at the table offers valuable opportunities for Baylor faculty.

- **Provide expanded grant / research resources at a single on-campus site**

- Status – The restructured URC program now provides faculty with expanded research opportunities while new VPR programs allow matching grants funding, large equipment proposal funding, conference support program funding and faculty beltway travel funding. Program details, guidelines and application procedures are all on the research website as are 'lay abstracts' of the final reports for the previous year's awardees. Numerous training programs are also in place

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including grant writing workshops (at least twice a year) that are open to all faculty and staff. Grant writing support via a dedicated grant writer within the Office of the VPR is also available on a very limited basis.

- **Establish an enhanced Baylor research presence on campus**
  - VPR Colloquium Series – The Office of the VPR continues to bring outstanding scholars to campus on a regular basis as part of the VPR Colloquium series. A list of current and past speakers is available on the research website.
  - Baylor Advance Research Institute (BARI) – Preliminary steps have been taken to establish the BARI as a 501(c)(3). Once accomplished this will allow appropriate leveraging of the old physics / chemistry space as a technology incubator.

## VPR Direct Reports

### *Office of Sponsored Programs*

#### **Proposals/Grant Awards**

For the 2003-04 fiscal year (the most current figures available), the Office of Sponsored Programs and Contracts submitted 150 proposals to external funding sources in the amount of \$50,089,749. Actual expenditures for the 2003-04 fiscal year totaled \$10,078,624.

Grant Proposals Submitted During Fiscal Year (June 1 through May 31)	150
Faculty Receiving All or Part of Their Summer Pay Off Grants and Contracts	55*
Total Amount Requested Through Externally Submitted Proposals	\$50,089,749
Total Expenditures (grants and contracts) Awarded During Fiscal Year	\$10,078,624

\*Anticipated number – Actual data will not be available until after closing

### *Institute for Air Science*

#### *Center for Renewable Aviation Fuel Development*

For the 2004-2005 academic year, 55 students were enrolled in various classes with 3 students graduating with degrees in Aviation Sciences. While the final figures for external funding are not yet official for this period, BIAS will be near the top. This must be understood in the context of being a program with only one (1) full time faculty member. The majority of external funding is for programs involving air pollution research using instrumented aircraft and development of renewable fuels for both piston and turbine engines. BIAS also currently receives funding from the Department of Education for the development of an international master's program in environmental sciences (IMES) from the Fund for the Improvement for Postsecondary Education (FIPSE). The board of regents approved this new graduate program in the spring 2005 semester and our first European graduate

students arrived this summer. In addition to the above, BIAS faculty attended a number of research presentations and conferences over the past year. This includes presentations at the World Biomass Conference, the University Aviation Association Annual Conference, the Global Foundation for Democracy and Development (FUNGLODE) conference, the Texas Renewable Industry Association, the University of Udine (Italy), the Renewable Energy Expo and Conference, the NAERS Conference, and the RARE EXPO and FORUM.

### ***Institute for Biomedical Studies***

The Institute of Biomedical Studies suffered a significant loss this year upon the death of Professor Darden Powers, the guiding force behind the Institute. Dr. Darden Powers, who served Baylor University for more than 40 years as a truly dedicated teacher/scholar, as well as in numerous administrative roles including Institute Director, Baylor University physics professor, and former chair of the physics department, died Feb. 24, 2005, in Waco at the age of 72. Dr. Powers was instrumental in the creation of the Institute of Biomedical Studies, and had served as director of the program since its establishment. Dr. Bob Kane, Associate Professor of Chemistry and Biochemistry, has been appointed as Interim Director of the program.

Two (2) Ph.D. degrees and three (3) M.S. degrees in Biomedical Studies were awarded in 2004-2005. There were four (4) new students accepted into the program, making a total of 25 students enrolled with 23 working toward the Ph.D. degree and 2 toward the M.S. degree. Of these 25 students, 14 are international students. Ph.D. stipends remain at \$14,500 for senior Ph.D. students. Two new Waco faculty members, Dr. Matthew S. Stanford and Dr. Erich Baker, were added to the program. There are five (5) Ph.D. students carrying out their dissertation research in Waco after completing the didactic portion; twelve (12) at the same level continue to do their dissertation research in Dallas. The remaining eight (8) students are in the didactic portion of their work in Waco.

### ***Center for Applied Geographic and Spatial Research***

The Center for Applied Geographic and Spatial Research (CAGSR) provides both research and teaching support to numerous departments and administrative units at Baylor University. CAGSR continues to distribute the GRASS geographic information system to educational and research institutions as well as to government agencies, placing Baylor University at the forefront of this technology. CAGSR is jointly supported by the College of Arts and Sciences, the Hankamer School of Business, and the University. CAGSR staff work with faculty and staff in nine academic departments in research related activities and support, including funded research with the departments of geology, biology, information systems, social work, school of education and environmental studies. CAGSR staff also

teach numerous academic courses in both the College of Arts and Sciences and School of Business and are currently assisting with developing a Geography program by providing instruction and resources for GIS courses as well as physical geography coursework

Major research initiatives within CAGSR are supported via external funding totaling approximately \$747,000. In cooperation with the department of Biology and the City of Waco, CAGSR's portion of a US-EPA funded project from 2003-2005 totals roughly \$347,000 for watershed management on Lake Waco. Utilizing these monies, CAGSR is supporting four PhD candidates and two Masters candidates. CAGSR also developed the proposal for the Lake Whitney Reservoir Project, and with the assistance of the VPR and the Office of Public Affairs has been able to secure \$400,000 in funding for a two-year project. This work also involves the departments of Geology and Biology. In addition to faculty and staff, this project will support two additional PhD candidates. Currently, CAGSR is working with the VPR and the Office Public Affairs to secure an additional \$500,000 funding for the project. Additional smaller funded projects have also been completed with several different departments and agencies.

### *Center for Astrophysics, Space Physics & Engineering Research*

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CASPER ([www.baylor.edu/CASPER](http://www.baylor.edu/CASPER)) continues to conduct theoretical and experimental research in astrophysics, complex plasmas, shock physics, protoplanetary evolution, grain charging within astrophysical environments, early universe cosmology, superstring theory and M-theory. This research is directly integrated into CASPER's educational program as well as its large, high impact educational outreach program. The Center's two theoretical research groups operate from the BSB on the Baylor University campus while CASPER's experimental research is conducted within the Hypervelocity Impacts and Dusty Plasmas Lab (HIDPL) on the Texas State Technical College Waco campus. Educational outreach programs are operated from both campuses with the Physics Circus operating in conjunction with the Mayborn Museum. The Center boasts a completely renovated, industry-standard lab environment utilizing research teams involving graduate through high school students, and supporting an outreach program into neighboring K-12 classrooms reaching over one thousand students during 2004/2005. Directed by Dr. Truell W. Hyde, CASPER added a second GEC rf reference cell and a S100 nanomanipulator system this year. (The S100 system was installed in the lab as part of a \$750,000 grant and is one of only two in the United States with the other located at MIT.)

CASPER faculty and staff produced over thirty-five publications and made forty presentations at conferences around the world during the 2004-2005 academic year. CASPER is primarily supported by external funding (conservatively over \$1,000,000 last year) but is also jointly supported by the College of Arts and

Sciences (Baylor University) and the Texas State Technical College at Waco. There are currently four postdoctoral fellows, nine (9) Ph.D. students (including one from the School of Education), three (3) M.S. students and between twenty (20) and thirty (30) active undergraduates working within CASPER. Two (2) Ph.D. degrees, two (2) M.S. degree and several B.S degrees were awarded to CASPER students during 2004-2005. For the coming academic year, a CASPER undergraduate was awarded a Columbia Memorial Fellowship.

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**Center for International Education**  
**THE JO MURPHY CHAIR IN INTERNATIONAL EDUCATION**  
**2004 - 2005**

**William A. Mitchell, Director**

The 2004-2005 academic year was a time of continued progress for international programs at Baylor. The Center for International Education (CIE) continues to support Baylor's mission by "sending Baylor to the world," and by "bringing the world to Baylor." We continue to respond to global security challenges from the September 11, 2001 fallout, but are able to continue moving forward as we place increased emphasis on safety and security for our students, faculty, and staff. We are steadily moving forward with Imperative Eleven of Vision 2012, and global education continues toward the goal of internationalizing our campus.

**The Center's Focus on "Sending Baylor to the World"**

The Center's focus on "sending Baylor to the world" has remained strong. Baylor is now ranked 8<sup>th</sup> among doctoral granting institutions in the U.S. for the number of outgoing study abroad participants (*Open Doors 2004, Institute of International Education Report*). In the 12 month period of summer 2004 through spring 2005, 819 students participated in a Baylor international program, representing 5.9% of the total student body. Students participated in 55 programs in 29 countries: four semester programs, 21 summer study abroad programs, and 30 exchange programs (summer and/or semester). Baylor continues to participate in a number of consortiums which give students additional study options (CGE, UTRECHT, LEWI, and MAUI). Study abroad opportunities are widely publicized on campus and encouraged at Study Abroad Fair events; at Fall, Winter, and Spring Premieres; at Parents' Weekend; at Invitation to Excellence; and at 18 sessions of freshman orientation.

The Glennis McCrary Goodrich International Scholarship, based on merit and need, now makes it possible for additional students to participate. During this second year of the program, 44 students received \$74,400 in scholarships.

To explore and develop new study abroad and exchange programs and to maintain existing ones, Dr. Mitchell traveled to Egypt and Turkey to visit exchange programs, and visited The Netherlands to negotiate renewal of the Maastricht program agreement. He additionally served as the resident program director for the Maastricht semester exchange program during the spring 2005 semester.

Health Care in Argentina is a new summer study abroad program introduced and approved this year. A new exchange agreement was signed with Universidade Federal de Minas Gerais, Brazil. Dr. Nirund Jivasantikarn, Founder and President of Yonok College

visited the campus to discuss the exchange agreement with Yonok. A delegation from Yunnan Nationalities University, (Kunming, Yunnan Province, China), which included Prof. Luo Kaiyun, President, Prof. Li Guangming, Director, Student Affairs, Prof. Zhang Qiang, Director, Administration, and Prof. Li Shiqiang, Dean, School of Foreign Languages, visited the CIE to discuss the exchange agreement between Yunnan and Baylor. Professor Amparo Argerich, Universidad Nacional de Cuyo, Mendoza, Argentina, visited CIE to discuss the exchange agreement between Cuyo and Baylor. Betty Beeler, MBA Programmes Director, Saint-Etienne School of Management, France, visited the CIE to discuss a possible exchange program between Saint-Etienne and Baylor University. Ms. Belen Corpa, Admissions Counselor, Saint Louis University, Madrid, visited the CIE to discuss new opportunities with Saint Louis University in the areas of Engineering and Computer Science. Ms. Erika Richards, Director, Program Development, Foundation for International Education, Maryland, visited the CIE to discuss possibilities for Baylor students with their London internship program.

Other significant endeavors of the CIE during the past year included the ongoing efforts to help in the rebuilding of higher education in Iraq. Dr. Mitchell was interviewed by Christina Asquith, editor of the *Chronicle of Higher Education*, on Baylor's role with the Iraqi higher education system. The article, "With Little More Than Hope, Iraqi Colleges Try to Rebuild" appeared in *The Chronicle of Higher Education*, August 13, 2004. He was interviewed by Sky Embry for an article which appeared in *The Baylor Lariat*, September 3, 2004, "Professors send 10,000 books to Iraqi schools." Plans are in place for Baylor (Department of Physics) to welcome two doctoral students from Dohuk University, Iraq in the fall, 2005, semester.

Mr. Jeff Bowles, Business Development Director, McLane Advanced Technologies, visited the CIE to discuss with the Director and the McBride International Center Director (Dr. Steve Gardner) the educational issues currently facing Iraq. Dr. Jeremy Blum, recent graduate from Rice University, visited the CIE to discuss opportunities to support higher education projects in developing countries. Dr. Blum recently returned from 11 months working in Iraq.

In May, Dr. Mitchell led a team of Baylor staff and faculty to Afghanistan to conduct a Women's and Children's Health and Education Workshop Program on governance, logistics, civil society and democratization. Unfortunately, due to a last minute kidnapping and demonstrations against the USA in Kabul, fourteen murders in other parts of Afghanistan, Dr. Mitchell diverted the team to Dubai and Abu Dhabi, United Arab Emirates. The team of nine Baylor faculty/staff and representatives from the Consortium of Global Education conducted modified programs at three universities in Dubai, Sharja and Abu Dhabi.

### **The Center's Work in "Bringing the World to Baylor"**

The CIE provided orientation and immigration services to over 417 international students and scholars from 76 different countries on the Baylor campus. These students comprise approximately 3.02% of the total student body, and their numbers include 183

undergraduates and 218 graduates. Asia is, once again, the largest region represented (41%). Top fields of study are Computer Science, Chemistry, Biology, and Business.

Over the past decade, the numbers of international students have grown slowly and steadily (an increase of about 40% since 1996). Today, however, with the more stringent visa requirements and increased competition from other English speaking countries, many U.S. universities are experiencing a decrease in enrollment. Our numbers have "just about held steady," but we must actively recruit in order to obtain our Vision 2012 Imperative Eleven goal of increased international students on campus. Recruiting efforts are underway with our advertising in an international publication (*Hobson's International*), and by participation in a Texas coalition sponsored by the U.S. Department of Commerce. International students pay the same tuition as U.S. students, but because they are not eligible for federal aid, any scholarships which can be provided for them have a strong impact on their decision to attend.

In October, Dr. Mitchell, Linda Klatt, and Alexine Burke attended the IEFT recruiting fair in Ankara and Istanbul, Turkey. Dr. Mitchell and Linda Klatt also led a presentation on international student recruitment at the December meeting of Baylor's Enrollment Management Committee. In February, Dr. Mitchell traveled to Dubai, UAE to participate in the American Education Expo/Conference. Ms. Jennifer Macy, Hobson's International staff, visited the CIE to discuss Baylor University's international enrollment and recruitment objectives. Mr. Wencelao Luiggi Arias and Alvarado Garcia visited the CIE to explore the possibility of establishing a representative office in Argentina to recruit students for Baylor University.

International students bring to our campus, in addition to their high academic goals, diverse cultural perspectives for us to experience and learn from. The CIE seeks to include them in activities throughout the campus and community, creating the opportunity for them to receive from, as well as give to, those with whom they interact in their new setting in the USA. Approximately 400 American and international students participated in the *People Around the World Sharing* (PAWS) program, connecting international and USA students. More than one hundred community families participated in the *Welcome Families* program. During the spring semester, the CIE hosted International Week, including a Film Festival, Study Abroad Photo Contest, an International Coffee Hour, and Food Fest, at which international students served their country's culinary specialties to students, faculty, and community guests. The CIE responded to over two hundred requests from the news media, professors, coaches, students, families, community and campus organizations, churches, businesses, and others wanting to connect with international students. Through the *Baylor Internationals in the Schools Program*, international students spoke in classrooms to more than 200 students and participated in the Waco ISD "Partners in Education" program and in the "Teen Leadership Waco" program.

Other international visitors to campus included: Dr. Emilyn Cabanda, Ph.D., Manila's Santo Tomas University (Australia). Dr. Cabanda is a Baylor graduate and former

Fulbright scholar. Dr. Bob Roberts, Northwood Church, Ft. Worth, who visited the CIE with prospective students from Vietnam; The Honorable Mehmet Tomanbay of Ankara, Turkey; Dr. Junwei Li, United Board Fellows Program, Research Scholar; Baptist University Choir and the Department of Music and Fine Arts of HKBU; a delegation from the UAE included His Highness Sheikh Dr. Sultan bin Khalifa bin Zayed Al Nahyan and others. Prof. Derma Fassi de Grenat and Prof. Lidia Olmos Furch de Della Vedova from the National University of Córdoba; Prof. Bernadette Rigal-Cellard from Bordeaux University in France; Dr. Juan Hernandez, an copnsulatant for the Mexican Government, and Ms. Estela Hernandez, who is enrolling at Baylor University to pursue a master's degree in law and International Studies;

The CIE worked with Baylor's Office of Public Affairs to coordinate a visit between President Fox and Prime Minister Martin and students from Mexico and Canada when these two leaders were on campus during the spring semester. Linda Klatt completed her second year as a four state lead trainer for NAFSA's Academy for International Education, established to train newcomers to the field. In May, Linda Klatt, Cathleen Catlin, and Beth Walker attended the NAFSA Annual Conference in Seattle, Washington.

Dr. Mitchell attended the David C. Lam Institute for East-West Studies Executive Board Meeting and Workshop in Hong Kong. The agenda's focus was on internationalizing the curriculum. In February, Dr. Mitchell and Linda Klatt attended the MAUI/AIEA conference in Washington, DC. Linda Klatt is a member of AIEA's Campus Administration and Programs Committee and was elected Secretary of the MAUI (Mid-America Universities International) Executive Board for 2005-2007. Dr. Mitchell presented the MAUI group with special opportunities to engage in national policy discussion and to access agencies and institutions that support international studies and interact with leading thinkers on strategic international issues.

In December, Dr. Mitchell attended the CGE Executive Committee Meeting in Atlanta. He attended the CGE Annual Meeting at Wingate College, North Carolina in September, was elected Secretary on the Executive Board for 2005-2006, and served on a panel: *Update on the Arab World, Status of Educational Needs in Iraq*. In April, the CIE assisted in hosting the CGE executive committee meeting at Baylor.

For the eighth straight year, Baylor's Model Organization of American States (MOAS) dominated a MOAS simulation sponsored by the World Affairs Council of San Antonio, Texas. At this year's event, Baylor students represented the countries of Colombia and Panama and they received awards in all categories. In April, Dr. Mark Long, Director of the Middle East Studies Program, with support from the CIE and others, hosted the 2005 Southwest Regional Model Arab League on the Baylor campus. Baylor students won several awards.

The CIE Global Issues Lecture Series, coordinated by Dr. Chris Marsh and Dr. Lilly Fuertes, included the following presentations by Baylor faculty: "The Hero: Zhang Yimou's Movie-making," by Dr. Xin Wang; "Armenians and Turks: Genocide, Denial and Interfaith Issues," by Dr. Chris van Gorder; "The Challenges of Islamic

Fundamentalism,” Dr. Chris van Gorder; “God and Mammon in Russia,” Dr. Christopher Marsh; and “The Tsunami in Thailand: Before and After,” by Prof. Kay Mueller. Other campus visitors participating in the Series included: “The Greater Mekong Sub-region Development: China, Vietnam, Laos, Myanmar, Cambodia, and Thailand,” Dr. Nirund Jivasantikarn; “Current Issues in US-China Relations,” Dr. Qingsi Li; “Georgia and Orthodoxy,” “Nation, Know Thyself!” Bill Eastwood; “Turkey and the European Union Membership,” Honorable Mehmet Tomanbay; “Graduate Studies in Brazil: Evaluation and Accreditation.” Dr. Celso Chaves, Brazilian Professor of Music and Composer at the Federal University of Rio Grande do Sul CNPq Federal Government Committee Member on Higher Education in Brazil; “The Israeli-Palestinian Conflict: Current Development in their Historical Context,” Dr. Norton Mezvinsky, Professor, CSU University; “Spain in the Philippines: Colonization by Consent,” Dr. Manuel García-Castellón, Professor of Latin American Literature at the University of New Orleans; and “Distance Education at the Nursing School of the National University of Córdoba (Argentina),” Prof. Derma Fassi de Grenat and “Mourning: Ethical Aspects of the Care of Senior Adults,” Prof. Lidia Olmos Furch de Della Vedova, Professors at the National University of Córdoba (Argentina).

An article written by Dr. Mitchell and Justin Page, “Corruption as a Destructive Input to Earthquake Devastation in Turkey,” was published in the *2005 International Report on Corruption* in Germany. Dr. Mitchell was interviewed by Felipe Ramirez of the *Diario Financiero News* in Santiago, Chile. Dr. Mitchell was interviewed by Kate McClendon of the *Baylor Lariat*, “Vision seeks to expand endowment.” Linda Klatt participated in a KCEN-TV Waco televised interview regarding the impact of visa restrictions on international students and served as a review panelist for the U.S. Department of Education Title VI undergraduate international studies and foreign language program. Dr. Mitchell and Linda Klatt met with Terri Garrett, Director for Housing Administration and Academic Initiatives, to discuss plans for a Global Living and Learning Center.

The Center for International Education wishes to thank Mrs. Jo Murphy for making possible the work of the CIE as it continues to play an important role in internationalizing the campus and in fulfilling Baylor University’s mission of educating students for worldwide leadership and service, in particular with the goal and charge of Imperative Eleven of Vision 2012.

## INSTITUTE FOR FAITH AND LEARNING

**Douglas V. Henry, Director**

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The 2004-2005 annual report of the Institute for Faith and Learning (IFL) addresses: (1) national partnerships, (2) exceptional achievements, (3) special initiatives, and (4) staff.

### **(1) NATIONAL PARTNERSHIPS:**

***Christian Scholar's Review.*** IFL continued its support of *Christian Scholar's Review* (CSR) a scholarly journal jointly sponsored by fifty church-related colleges and universities. According to the journal's statement of purpose: "The Christian scholar, experiencing the redemptive love of God and welcoming the enriching perspective of divine revelation, accepts as part of his or her vocation the obligation not only to pursue and academic discipline, but also to contribute toward a broader and more unified understanding of life and the world. This vocation therefore includes the obligation to communicate such an understanding to the Christian community and to the entire world of learning." Dr. Henry serves on the journal's editorial advisory board, and Dr. Barry Hankins (History, Church-State Studies) serves as the journal's associate editor for history. Any Baylor faculty member who wishes may receive the journal free of charge.

**Council for Christian Colleges and Universities.** At the initiative of Dr. Robert Sloan, Baylor University negotiated an affiliate membership with the Council for Christian Colleges and Universities (CCCCU). The CCCC is an international association of intentionally Christian colleges and universities that: (a) aims to advance the cause of Christ-centered higher education and (b) helps institutions transform lives by faithfully relating scholarship and service to biblical truth. Through cooperation with CCCC, Baylor receives the benefits made possible through CCCC's \$10.5 million budget, 65 employees, and more than 100 programs and services designed to meet the needs of Christian colleges and universities. On behalf of Baylor and as a part of IFL's mission, Dr. Henry serves as the University's contact person to CCCC.

**Council of Christian Scholarly Societies.** The Council of Christian Scholarly Societies (CCSS) is a consortium of eighteen Christian scholarly societies that unite to achieve purposes they could not otherwise achieve; exchange ideas about individual and common goals, activities, and procedures; and provide a cross-disciplinary forum in which members can address major intellectual issues of the day. Member societies provide support to each other and share the responsibility to nurture new generations of Christian scholars. After a successful conference in March 2004, Baylor University and IFL became the permanent institutional home for CCSS. The organization's web site is maintained at [www.baylor.edu/CCSS](http://www.baylor.edu/CCSS).

**Lilly Fellows Program National Network of Church-Related Colleges & Universities.** The Lilly Fellows Program (LFP) brings together nearly eighty church-

related institutions in order to address issues of common interest and concern. Member institutions represent a diversity of denominational traditions, institutional types, and geographic locations. Through their collaborative efforts they explore and discuss the relationship of Christianity to the academic vocation, and strengthen the religious nature of church-related institutions through a variety of activities and publications. Along with the provost of the University, Dr. Henry serves as Baylor's representative to the LFP. Baylor University has been the beneficiary of nearly \$300,000 in recent years through this partnership.

**Young Scholars in the Baptist Academy.** Principally hosted by Georgetown College and funded by the Lilly Endowment, Inc., IFL jointly sponsors an initiative called "Young Scholar's in the Baptist Academy" (YSBA). Dr. Henry serves on the national steering committee for YSBA. The program aims to advance understanding of Baptist faith and intellectual life, with particular attention to the vocation of the Baptist scholar and teacher, through annual summer seminars involving fifteen to twenty participants. The first seminar, held June 9-12, 2004 at Georgetown College, will be followed by a second seminar, to be held August 3-7, 2005 at Regent's Park College, Oxford, with the Rev. Dr. Paul Fiddes as special guest.

## **(2) EXCEPTIONAL ACHIEVEMENTS:**

**Grants and Donations.** During 2004-2005 IFL carried on administration of a \$2,000,000 grant from Lilly Endowment, Inc. for "Baylor Horizons: Called to Live, To Lead, To Serve." Permanent endowment held for IFL-related efforts now exceeds \$100,000. New gifts to IFL during 2004-2005 totaled \$9,000. In response to a grant application, an additional commitment in the amount of \$83,500 was received this year from the Lilly Fellows Program for a 2006 conference: *The World and Christian Imagination*. Finally, Dr. Henry was invited to respond to a half-million dollar invitational grant opportunity from the Lilly Endowment, *Sustaining the Theological Exploration of Vocation*. With assets in excess of \$12 billion, total annual grant-payouts averaging \$500 million, and more than \$4 million given to Baylor in recent years, Lilly represents a high-value supporter of Baylor's work through IFL.

**Pruit Memorial Symposium.** The 2004 Pruit Memorial Symposium was held September 30-October 2, 2004 and entitled "Slavery, Oppression, and Prejudice: Ancient Roots and Modern Implications." The program addressed the nature, origins, and implications of slavery from antiquity through modernity, with attention to the wide-ranging moral and theological responses the phenomenon has prompted among Christians. Plenary speakers included Keith Bradley (Notre Dame), Allen Callahan (Harvard), Jennifer Glancy (LeMoyne), Caleb Oladipo (Baptist Theological Seminary at Richmond), Albert Raboteau (Princeton), and Ralph Wood (Baylor).

**"Divine Comedies: Humor, Harmony, and Redemption"** took place as Baylor's biennial Art & Soul Festival during April 7-9, 2005. The program theme noted: "While tragedy permits the desperate troubles of humankind to prevail, comedy describes a deeper response, one embraced by those who bear a hope that is not quixotic or fleeting.

Indeed, in the story of Jesus of Nazareth, Christians locate that Love that makes possible a joyful, beneficent laughter, a celebration of the redeeming surprises of God's providential goodness." Featuring Jeremy Begbie, Leif Enger, Kaye Gibbons, Christopher Ricks, Phyllis Tickle, and Lauren Winner, this year's program ranks among the best attended and most successful Art & Soul programs to date.

**Crane Scholars Program.** The Crane Scholars Program mentors academically gifted students, nurtures them as Christian scholars, prepares them for top-tier graduate schools, and seeks to see them return to service within church-related higher education. In 2004-2005, five faculty members invited 50 students to their homes for semi-weekly dinners to explore the calling of the Christian scholar-teacher. Sixteen additional faculty mentored seniors in the program. Students attended a fall conference at the University of Notre Dame, and also a spring retreat at Moon River Ranch led by the Rev. Dr. Simon Oliver of the University of Wales, Lampeter.

### **(3) SPECIAL INITIATIVES:**

**Electronic Newsletter.** In January 2005, IFL inaugurated a bimonthly electronic newsletter, featuring commentary, news, and faith and learning opportunities of interest to the Baylor community and beyond. Over 400 subscribers were in place at the conclusion of the 2004-2005 year. Details and back issues are available at [www.baylor.edu/IFL/newsletter/signup.htm](http://www.baylor.edu/IFL/newsletter/signup.htm).

**Reading Tolkien and Living the Virtues.** With the help of a \$56,000 Lilly Fellows Program grant, IFL hosted a June 7-July 2, 2004 summer seminar led by Dr. Ralph Wood and attended by select scholars from around the country. With special attention to the moral and religious concerns of J.R.R. Tolkien's *The Lord of the Rings*, participants explored the convincing imaginative life Tolkien's work gives to the cardinal virtues (prudence, justice, courage, temperance) and the theological virtues (faith, hope, charity). Out of the seminar, a book entitled *Reading Tolkien: Between Modernities* is being planned with the University of Missouri Press.

**Faculty Retreat.** A retreat examining Christian vocation and higher education was convened for 31 faculty members, including a contingent from the Louise Herrington School of Nursing. Supported by funding from the Lilly Endowment, the retreat took place at Laity Lodge during May 16-20, 2005. Participants' comments included observations such as: "*We are immensely fortunate to be able to come together and share our Christian faith in the context of our faculty work—this would never have occurred if I worked for a secular university,*" "*[I]t...promoted Christian values in a positive way through education,*" and "*I was surprised at how this retreat went beyond my expectations and hopes. . . . I would highly recommend [it] to colleagues and would return myself if I had the opportunity.*"

**Brownbag Luncheon Series and Reading Groups.** IFL hosted brownbag luncheon presentations by Dr. Ellen Charry (Princeton), Naomi Schaefer Riley (Ethics and Public Policy Center), Dr. Simon Oliver (University of Wales), and Dr. Eleonore Stump (St.



Louis University). In addition, three faculty reading groups were conducted. Dr. Michael Hanby led a group reading David Hart's *The Beauty of the Infinite: The Aesthetics of Christian Truth*, Dr. Robert Miner facilitated a discussion of John Henry Newman's *The Idea of a University*, and Dr. Daniel Williams led a group reading John Paul II's *Fides et Ratio* and *Ex Corde Ecclesiae*.

**(4) STAFF:**

*Following a national search, Dr. Michael Hanby began in August as associate director, bringing IFL to a fully staffed status for the first time in over three years. Mr. Ronny Fritz and Ms. Vickie Dunnam continue in their responsibilities as assistant director and administrative associate, respectively. Drs. Henry and Hanby gave numerous Christian scholarly presentations at conferences and secured publishing agreements for a range of edited books, articles, and monographs.*

## INSTITUTE FOR ORAL HISTORY

Rebecca Sharpless, Director

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### **Excellence in Personnel**

During 2004-2005, the Institute for Oral History enjoyed stability and very strong collegiality among its faculty and staff. Editor Leslie Roy Ballard, Senior Editor Elinor Mazé, Associate Director Lois Myers, Director Rebecca Sharpless, and Administrative Associate Rebecca Shulda continue to be an extremely compatible group.

### **Productivity in Interviewing**

The year 2004-2005 featured interviewing in a variety of areas. Faculty Research Fellows were Anne-Marie Bowery, Department of Philosophy, studying the Baylor Interdisciplinary Core; Guillermo Garcia-Corales, Department of Modern Foreign Languages, interviewing Chilean writers; Byron Newberry, Department of Engineering, focusing on engineering pedagogy; and Carolyn Roark, Department of Theater Arts, researching outdoor community theatrical productions. Myers and Sharpless continued work in projects on Baylor, Texas, Baptists, and Central Texas. We have enjoyed the services of two superlative volunteers as well. See also the section on contract work below.

### **Completion of Memoirs for The Texas Collection**

For the fiscal year, 6/1/2004 - 5/31/2005, we deposited 25 volumes of memoirs in the archives. These represent a total of 65 interview transcripts, 2,511 pages, 86.67 hours of recording. The largest portion of this work consists of thirteen volumes of memoirs from the Bob Bullock Oral History Project, deposited in conjunction with the opening of the Bob Bullock archives at the W. R. Poage Legislative Library. Another significant number of these deposits are Spanish-language interviews with side-by-side English translations; the interviews were included in the Waco and McLennan County Project and were part of the research for *Las Tejanas: 300 Years of History*, by Teresa Palomo Acosta and Ruthe Winegarten, and *Fertile Ground, Narrow Choices*, by Rebecca Sharpless.

A major advancement came in having the oral history memoirs cataloged into BearCat, the online catalog of the Baylor libraries. Library catalog records make finding the oral history memoirs significantly easier.

### **Classroom Teaching**

Sharpless taught History 5367 "Seminar in Oral History," History 2365, History 2366 (History of the U.S.), and BIC 2344, "The U.S. in the World," and served on dissertation committees in the School of Education and the Department of Church-State Studies, and thesis committees in American Studies, Museum Studies, and the Department of History. Mazé assisted in teaching a seminar session in the History Department. Myers was

invited lecturer on the topic “Oral History and Public History” in the Departments of History of Tarleton State University (graduate seminar) and Indiana University-Purdue University at Indianapolis (three-day intensive graduate seminar).

### **Publications:**

Myers completed, with the assistance of Ballard, Sharpless, and Thomas Charlton, the editing of “The Handbook of Oral History,” a major scholarly reference work, for the AltaMira Press, scheduled for publication in early 2006, and including essays by Mazé and Sharpless. With Melissa Walker of Converse College, Sharpless completed the editing of “Work, Family, and Faith: Rural Southern Women in the Twentieth Century,” forthcoming from the University of Missouri Press. Myers and Sharpless both have essays in the book. Using oral histories from Baylor’s holdings, Faculty Fellow Michael Long published *Making History: Czech Voices of Dissent and the Revolution of 1989*, from Rowman & Littlefield, and William D. Carrigan, of Rowan University, published *The Making of a Lynching Culture: Violence and Vigilantism in Central Texas, 1836-1916* with the University of Illinois Press.

### **Professional Participation and Outreach**

The Institute completed its twenty-second year as the headquarters of the Texas Oral History Association, with Myers serving as Secretary-Treasurer and newsletter editor, and as Managing Editor of its journal, *Sound Historian*. Mazé serves as editor of online discussion group H-Oralhist, a member of the H-Net, Humanities & Social Sciences initiative. Sharpless served as vice president/president-elect of the Oral History Association, to become president in 2005. She spoke at a conference in San Jose, California, and served as Women’s History Month speaker at Cy-Fair College. Sharpless and Thomas Charlton served as consultants for a new oral history project at Indiana State University.

### **Contract Activity**

A contract to document the life and times of former Texas Lieutenant Governor Bob Bullock has brought in a total of forty-nine interviews to date and is near completion. The University of New Mexico contract with the Institute for the oral history component of a grant from the Hewlett Foundation on public health resulted in sixty-seven interviews.

### **University Service**

Myers revised the Institute’s Web pages, and Mazé continued work on digitizing the Institute’s sound recordings. Myers and Mazé served on the Board of Directors of the Heart of Texas Regional History Fair, and the entire staff and several graduate assistants served as judges. Mazé, Myers, and Sharpless were co-lecturers on “Oral History in the Classroom” for a full day’s session of the 2004 Teaching American History Summer Institute. Mazé participated in committees of the university’s Phi Beta Kappa chapter.

### **Community Service**

Mazé, Myers, and Sharpless co-taught oral history workshops in San Angelo and Waco; they also gave talks to local organizations on historical topics and consulted with private

citizens and public institutions about their interests in oral history. Mazé is a member of Seventh and James Baptist Church, serving as greeter, lay reader, and other activities. Myers is active in the Baylor Round Table and, at the First Baptist Church of Woodway, co-directs the Adult II Sunday School department and is extended session volunteer for the preschool program. She presented lectures on the rural church history project for local history groups in Waco and co-taught two oral history workshops for the national meeting of the Federated Genealogical Society. Sharpless is a member and lay reader at Lake Shore Baptist Church, serves on various church committees, and teaches the toddlers' Sunday school class. She is a resource person for the Waco History Project.

## CENTER FOR MINISTRY EFFECTIVENESS

W. Winfred Moore, Director

Program fees and gifts from individual donors, foundations, churches and other institutions have funded the operating budget for the Center for Ministry Effectiveness as well as scheduled seminars and retreats for ministers and their spouses. Although personnel salaries and benefits continue to be underwritten through the overall budget of the university, special gifts and program fees have exceeded other expenditures and will provide funding for coming scheduled events. New donors have been added to those who have given consistently since the Center's beginnings, but the director and council members continue to enlist new supporters while cultivating the existing list.

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Our Assistant Director, Dodie Jackson, retired January 31, 2005. We advertised for and have received many applications for the position and will begin the interviewing process the first of June. We have still delayed the filling of an approved part-time position until we see what new plans and challenges will require. Louine Adams, who is in a part-time position, has stepped up and kept the office running well while we seek a full-time assistant director. There is a budget allocation for a student worker and we plan to fill that position this year. Offices for the Center for Ministry Effectiveness are located on the fourth floor of Pat Neff, Suite 403.

### Programs

Through the year, more than 252 people participated in the events sponsored or co-sponsored by the Center for Ministry Effectiveness. In September 2004, the director scheduled a luncheon in Dallas for pastors from participating churches for the purpose of evaluating the events and projecting plans especially for the 2007 Church Staff Retreat. This meeting always generates discussion that points out both positive and negative attributes of events held and offers creative program ideas as well as outstanding personnel to lead these meetings. As a result of the last staff retreat where Dr. Dallas Willard was our keynote speaker, we are still mailing CDs of his messages literally around the world.

The Center hosted this past year, besides planning meetings, a minister's spouse retreat in

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Salado, bivocational ministers and lay leaders at Baylor, retired ministers and missionaries luncheon at First Baptist Church Lubbock, a women in ministry seminar, a retired ministers and missionaries luncheon and seminar on the Baylor campus.

Members of Baylor's administration, faculty, and staff have participated in all of these seminars, luncheons, and retreats. Plans approved, both by Baylor administrators and the Council of Advisors for the center, are being worked on to bring a closer working arrangement between church leaders and faculty members and administrators from all of our Baptist schools.

### **Council of Advisors**

The Council of Advisors for the Center met twice during the year: September and February. Not only does this council generate ideas for programs and encourage the financial stability of the Center but also its members support the seminars and retreats by providing leadership and participating in as many events as their schedules will allow.

### **Brochures, Web Page, and Public Relations**

The Center has continued to develop and distribute a four-color brochure to promote upcoming events and provide general information about its mission and purpose. These brochures were mailed to ministers in churches throughout Texas, both Baptist and non-Baptist, and were displayed and distributed at associational meetings as well as the Baptist General Convention of Texas meeting. The staff has maintained current information on the Center's website and has continued to invite on-line requests for information and/or registration for events.

Both the director and the assistant director attended annual meetings of the Waco Baptist Association in October and the Baptist General Convention of Texas meeting in San Antonio.

### **Fund Raising**

Fund-raising efforts for the Center have been initiated by the director primarily through personal contacts and correspondence with individual donors. Again, we are thankful that gifts have exceeded expenditures for the year.

## COLLEGE OF ARTS AND SCIENCES

Wallace L. Daniel, Dean

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The College of Arts and Sciences is the foundation upon which all Baylor students' educational experiences build. Skills in critical thinking, problem solving, and oral and written communication are informed by introductory courses *such as* religion, literature, the arts, science, history, and politics. Under the expert mentoring of our faculty, over half of the undergraduate students at Baylor combine these experiences with advanced development of their minds and capabilities within our 26 departments and, upon graduation, are prepared to move successfully toward additional degrees or directly into the world of work. It is our great hope that the culture of discovery, the commitment to civil society, and the Christian values that undergird the academic community at Baylor not only will nourish *our students'* unique, individual lives, but will also foster their development as imaginative, engaged leaders who will use their skills and character to address the needs and challenges of the larger world.

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This report organizes accomplishments of the **2004-2005** academic year, according to the applicable 2012 imperatives.

### ***I. Teaching: The Core of Our Academic Mission***

*A central part of the College's teaching mission is the creation of a learning community, in which students, faculty, and administrators are engaged in learning and discovery. The College has at the heart of its identity and heritage the relationship between professors and students. As we move forward, we must not lose this connection. It continues to be important to everything we do—to enriching conversation, to serving others, and to nurturing the life of discovery. In 2004-05, more than 6,650 (57.4%) of the University's undergraduate students and 607 (27.3%) of its graduate/professional students enrolled for their major fields of study in the College of Arts and Sciences.*

#### **College of Arts and Sciences Number of Undergraduate Student Majors 1996-2004**

1996	1997	1998	1999	2000	2001	2002	2003	2004
5,333	5,203	5,339	5,589	5,763	6,134	6,156	6,458	6,650

Two faculty members received Outstanding Faculty Awards at the May 2005 commencement ceremony:

- **Dr. Joan E. Supplee**, Department of History, Outstanding Teaching Award for Tenured Faculty
- **Dr. Joe B. Fulton**, Department of English, Outstanding Research Award for Tenured Faculty

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At the same commencement ceremony, one other faculty member of the College of Arts and Sciences was presented with the Collins Outstanding Professor award. The award is granted annually by the **Carr P. Collins foundation to honor outstanding teachers at Baylor**, and the recipient is selected by vote of the senior class. This year's recipient is **Professor Maxey Parrish**, lecturer in the Department of Journalism. Previously recognized for his dedication to students, Parrish has received three teaching awards from Mortar Board, including the 2004 Circle of Achievement Award for Excellence in Teaching. He was recognized by Phi Beta Kappa for his work with students and has been named an honorary member of Golden Key International Honor Society.

In addition, at the annual Harry and Anna Jeanes Academic Honors Convocation, held in April 2005, the University presented the second **Cornelia Marschall Smith Award for outstanding undergraduate teaching**. This award, created in 2003 – 04 to honor the contributions of Dr. Smith, renowned professor of Biology and English, exemplifies the long-time commitment of Dr. Smith to students and the excellence and personal commitment by which she taught students over her lifetime of service to Baylor University. The honored recipient is selected by a faculty committee representing every unit of the University, and nominations come from the faculty. This year's distinguished recipient of the award is **Dr. Robert M. Baird**, Professor of Philosophy and Master Teacher, who has taught at Baylor since 1968 and served as Chair of the Department of Philosophy from 1987 to 2005. Dr. Baird previously has received the Robert L. Reid Award for Outstanding Teaching in the Humanities and the Herbert H. Reynolds Award for Exemplary Service to Students; he was chosen also as a Piper Professor of Texas in 1994.

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In 2005, the College celebrated the contributions of the following retiring professors:

- **Philosophy professor Elmer H. (Bud) Duncan (43 years)**
- **Physics professor Donald L. Hardcastle (38 years)**
- **English professor and Master Teacher Rachel Moore (36 years)**
- **Sociology professor Lawrence G. Felice (35 years)**
- **Spanish professor Julio A. Jiménez (28 years)**
- **Religion professor John A. Wood (24 years)**
- **Family and Consumer Sciences professor Bernadette D. Haschke (15 years)**

These faculty members contributed to generations of Baylor students, as well as gave their service to our entire academic community. The College expresses its gratitude for



their teaching, scholarship, and service and for the impact they have made on our academic programs and on our community as a whole.

A significant part of this teaching contribution and commitment to student learning is revealed in the 2004 report of the Washington-based American Council of Trustees and Alumni, which inspected the core requirements of undergraduate programs at fifty leading universities in the United States. These universities ranged from those in the Ivy League, the Big Eight, and the Big Twelve to the Seven Sister Universities in New England and the Atlantic Coast Conference. In its report, *The Hollow Core: Failure of the General Education Curriculum, a Fifty College Study*, the Council named **Baylor University as the only institution to receive a grade of A**. The benefits of a core curriculum, the report emphasizes, are three-fold: a true core helps develop the writing, quantitative, and analytical skills necessary to perform well in our contemporary economy; the core nurtures habits of mind and thought essential to a democratic society; a core curriculum enriches the person—and without it “students are apt to miss out on their best opportunity to partake of the life-enriching elements of our civilization—literature, philosophy, art, music.” While many universities pay lip-service to the core curriculum, the report underscored Baylor’s fundamental commitment, not only in word but in practice, to ensuring a solid, well-rounded undergraduate education. A summary of the report may be found in the article by Jay Mathews, “Learning the Value of the Liberal Arts,” *Washington Post*, May 18, 2004.

Great teaching is difficult to measure, but all of us recognize and feel its impact. The following are representative examples of academic and servant leadership displayed by College of Arts and Sciences students through competitions, internships, and service to the community:

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- **Art.** One-hundred-fourteen students taking courses in sculpture, ceramics, painting, printmaking, photography, graphic design and fibers received awards and recognition for work shown in juried competitions. Fourteen students attended regional/national conferences.

- **Aerospace Studies.** Over 100 cadets participated in Baylor’s Steppin’ Out this spring, helping build a playground in Hillsboro. They also organized and executed a 5K run in memory of a cadet who died of leukemia in 1993. They raised additional money for that cause by choreographing a routine and competing in Stompfest!, winning first place. Finally, their collective efforts were recognized when AFROTC was awarded the A.A. Hyden Award for Outstanding Student Organization in Community Service with 1,165 hours donated to community service.

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- **Classics.** Under Dr. Brent Froberg’s leadership, the undergraduates won nearly 40 percent of all Blue Ribbons awarded for the National Greek Exam in advanced Greek. Eta Sigma Phi, Classics national honorary society, was also remarkably successful, boasting the organization’s national president, Ms. Karen Kelly, a rising senior and University Scholar. Also, Baylor’s Classics team won

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the national quiz in Classics (which is based both on detailed knowledge of the Classical languages and general knowledge of Greek and Roman culture and history).

- **Family and Consumer Sciences.** The International Interior Design Association sponsored a design charette, a timed competition that lasted seven hours, in Houston in February for interior design students in Texas and Oklahoma. The Baylor team won first place in this competition. The ASID competition for Texas interior design students was held in April, and a Baylor student won the award for an outstanding contract project. FCS students in fashion volunteered at the Women's Abuse Center and sponsored three students from University High in the Prom Project, providing dresses, accessories, and cosmetics. Students working with the Historic Waco Foundation completed a costume exhibit at the Fort House using eveningwear from the 1920's. The BAFCS group adopted three families recommended by the Salvation Army and bought toys, clothing, and other items for these families.

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- **Journalism.** Of the graduates in this department this spring, eight are continuing on to graduate school; twenty-one have been hired for full-time employment. Thirty-seven students have been placed in internships ranging from many opportunities in Waco, to the Museum of Fine Arts in Houston, to the Public Affairs Division at the U. S. Department of Agriculture, Food and Nutrition Services Regional Office in Dallas.

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- **Mathematics.** David McCune, an undergraduate major, was awarded a prize for his poster presented at the Atlanta meeting of the American Mathematical Society. Michael Coons, a graduate student, was awarded a [Fulbright scholarship to study in Hungary](#).

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- **Museum Studies.** [During the summer of 2004, five undergraduate students completed internships at museums in Texas including the Amon Carter Museum, the Fort Worth Zoo, Texas Heritage Museum at Hill College, the Children's Museum of Houston, and the Texas Ranger Museum. Two students, one undergraduate and one graduate student, completed internships in Washington, D.C. at the Smithsonian American Art Museum and with the Smithsonian Associates respectively.](#)

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- **Political Science.** [The Public Service Internship Program offers growing numbers of students experiential learning opportunities, including an ongoing arrangement with the Waco office of Congressman Chet Edwards. The summer 2004 Washington Internship Program offered eleven students the opportunity to create networks with professionals in government and politics in Washington, D.C. Ten students represented Baylor in the 2005 Bob Bullock Scholars Program in Austin, Texas](#)

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- **Statistical Science.** Baylor students were awarded two of the five summer research internships with the Eli Lilly Corporation in Indianapolis, Indiana. Another student received a summer internship with M.D. Anderson Medical Research Hospital.

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**New structures.** The late spring and early autumn of 2004 saw the opening of two magnificent buildings that will have a dramatic effect on the teaching approaches that are possible in them. These physical structures make possible approaches and encourage different kinds of conversations that older physical settings discouraged. One of the liberal arts and sciences' primary goals is to encourage conversation and interaction between disciplines, to bring students and faculty together in new ways, to enrich what has already begun.

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(1) **The Mayborn Museum Complex.** Dr. Ellie Caston, Interim Chair of the Department of Museum Studies and the Director of the Mayborn Museum Complex directed the opening of the new facility on May 22, 2004. The number of visitors for the first year exceeded expectations, at 102,384, with a museum membership of over 1900! Schools from fifty-five districts participated in a wide range of programming opportunities, resulting in comments such as "It is one of the greatest places that is educational to take children," and "The best museum we have ever been in-and we love to visit museums." Over 500 student and community volunteers augment museum services, and in turn are provided with an important learning experience. The museum complex is in demand for Baylor events such as the Teaching American History Fellows Institute, the Jon Meacham Lecture, and the Physics Circus, to name a few.

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Undergraduate and graduate students in the Department of Museum Studies use the facility as a living laboratory, where they apply classroom learning to real world experiences. During the first year, faculty and students from the departments of Art, Journalism, Environmental Studies, Geology, Physics, Marketing, Speech Pathology, and the School of Education all benefited from the museum's unique learning environment. In addition, the museum contains a considerable collection of historical, archaeological, and paleontological materials for curation that can be shared and studied by faculty and students not only at Baylor University, but from other institutions from around the country. The first traveling exhibit, The Duval Collection of Gem and Minerals, opened May 21, 2005.

(2) **The Sciences Complex.** The departments of Biology, Chemistry and Biochemistry, Geology, Psychology and Neuroscience, and Physics, and the Centers for Molecular Biology, Pre-Health Education, Drug Discovery, Reservoir and Aquatic Systems Research, and Scientific Analysis and Computing, moved into the new 508,000 sq. ft. facility in the summer of 2004. The dedication of the Baylor Sciences building occurred on September 24, 2004, with a number of university and community dignitaries present, including Baylor Regents. The dedication began the evening before with a science symposium and keynote presentations by outstanding

scholars in the fields of Resource Ecology, Theoretical Physics, and Health Sciences. Such presentations played to overflow audiences and were led by:

(1) Ecologist Curtis J. Richardson, director of the Duke University Wetland Center and professor of resources ecology at Duke, speaking on “Wetlands of Mass Destruction: How the Hussein Regime Destroyed the Mesopotamian Marshes and their 5,000-Year-Old Ma’dan Culture”;

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(2) Superstring theorist and one of the founders of string theory, John H. Schwartz, the Harold Brown Professor of Theoretical Physics at the California Institute of Technology, speaking on “Superstring Theory: Past, Present, and Future”; and

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(3) Biomedical researcher and world-renowned cardiologist James T. Willerson, president of the University of Texas Health Science Center in Houston, speaking on “Stem Cells for Failing Hearts.”

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On December 20, 2004, the Baylor Sciences Building was featured in an article in *Chemical and Engineering News*, the weekly publication of the American Chemical Society. Along with new chemistry buildings at the University of California-Riverside and Pennsylvania State University, the Baylor Science Building was touted as an example of new buildings that foster collaboration among the sciences. The High School Summer Science Research Program utilized the facility for the first time in the summer of 2004. Unlike previous years, nearly all of these outstanding young scholars voiced an interest in attending Baylor University, with the new facility listed as the primary motivating factor. The spectacular atrium area in filled with students and faculty studying and interacting nearly every day of the week. In fact, the Baylor Sciences Building will touch virtually every student at the university, as 97% of all undergraduate students take one or more science courses at Baylor.

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## II. Connecting the Classroom to the World

*The College supported numerous programs to connect our students with national experts in the arts, humanities and social sciences. The individuals invited to campus this year enriched our conversations and intersected our academic community in multiple ways. Their impact brings to mind the words of a recent graduate about her encounters with such national leaders, saying that she can not only comment on their work, but “I have had the chance to interact with them, to explore their ideas first hand, and these experiences will remain with me forever.” In 2004-05, our programs included the following:*

- The 22<sup>nd</sup> Annual Beall-Russell Lecture in the Humanities was held on October 11, 2004. The lecture featured Dr. Robert Fagles, the Arthur W. Marks '19 Professor of Comparative Literature, Emeritus, at Princeton University. Dr. Fagles is an acclaimed translator of Aeschylus, Sophocles, and Homer's *Illiad* and *Odyssey*, and his presentation was titled “An Afternoon's Odyssey.”

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- The **Beall Poetry Festival** was held from April 14-16, 2005. The Festival originated in 1994, with a generous grant from Mrs. Virginian B. Ball of Muncie, Indiana to honor her parents and encourage the writing and appreciation of poetry. In the last decade, the festival has become one of the most significant poetry festivals in the United States. Ably chaired by Dr. Nancy Chinn of the Department of English, the committee this year continued to build this legacy. The 2005 event featured Michael Schmidt, professor of English and Director of the Writing School at Manchester Metropolitan University in Manchester, England, Fellow of the Royal Society of Literature, and editorial and managing director of Carcanet Press, the internationally acclaimed literary publishing house. Professor Schmidt gave the Virginia Beall Ball Lecture on Contemporary Poetry. The festival also featured Maura Stanton, author of six books of poetry, and Ruth Lilly, Professor of Poetry at Indiana University; Maxine Kumin, author of many books of poetry and more than twenty children's books, Pulitzer Prize winner, and a Consultant in Poetry to the Library of Congress; and Paul Muldoon, Howard G. B. Clark '21 Professor in the Humanities at Princeton University, and author of thirteen books of poetry, including *Moy Sand and Gravel* (2002), which was awarded a Pulitzer Prize.
- The **26<sup>th</sup> Charles Edmondson Lectures in History**, held in March 2005, featured Peter Sterns, Professor of History and Provost at George Mason University, who spoke on "The History of Childhood in a Global Context."
- The **11<sup>th</sup> Annual Women's History Month Lecture** was held on February 28 and hosted by the department of history. The lecture featured William Chafe, Alice Mary Baldwin Distinguished Professor of History and former Dean of the Faculty of Arts and Sciences at Duke University. Dr. Chafe spoke on "The Paradox of Change: The Change of Gender Roles from 1920."
- On February 4, the **Department of Physics** hosted Carl Wieman, winner of the Nobel Prize in physics in 2001 for his work on Bose-Einstein condensation. Dr. Wieman gave the Scholar Day address for the University.
- The **13<sup>th</sup> annual J. Harry and Anna Jeanes Academic Convocation** was held on April 6, 2005. The Convocation speaker was Jerome Loughridge, Baylor graduate, Truman Scholar and Vice President, Strategy, Independent Bank Group, McKinney, Texas. Mr. Loughridge's address was titled "A View from the Bank"; the outstanding students selected by each department in the College, as well as in other schools in the university, were presented and honored at the Convocation.
- The **2<sup>nd</sup> annual Hugh and Beverly Wamble Lecture on Religious Liberty** was held on February 8 and hosted by the J. M. Dawson Institute of Church-State Studies. The lecture featured Peter Berger, University Professor of Sociology and Theology, Director of the Center on Culture, Religion, and World Affairs at

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Boston University, and one of the fathers of the field of sociology of religion in this country. Dr. Berger spoke on “Religion and Global Pluralism.”

- The **Baylor Theatre Lecture Series**, in conjunction with theatre productions reached new records in attendance with lectures by Dr. Mark Ellis, Dr. Larry Dooley, Mr. Arthur Giron, Dr. Sarah Jane Murray, and Dr. Mary Ruth Smith.
- Pulitzer Prize-winning playwright Horton Foote continued his relationship with the **Department of Theatre Arts** by providing two week-long workshop lectures in 2004-2005. The department is preparing to host the 2<sup>nd</sup> Horton Foote American Playwrights Festival in the next academic year.
- In spring of 2005, the **Herbert H. Reynolds Lecturer in the History and Philosophy of Science** was Professor Martin Rudwick, a member of the Cambridge University Department of History and Philosophy of Science, who has written influential works in the history of geology. Rudwick was in residence at Baylor for two weeks, participated in the department’s philosophy of science seminar, engaged students and faculty in other class settings, and, on March 1, delivered a public lecture on “Geology and Genesis: A Historical Perspective of Two Historical Sciences,” which will be published by the university.
- The year was particularly noteworthy for the **Department of Philosophy** because of the presence throughout the spring of Professor Eleonore Stump, the Robert J. Henle Professor of Philosophy at St. Louis University. She received the 2004 Robert Foster Cherry Award for Great Teaching, which involved a full semester of teaching in the department. Other professional guests of the department this academic year included Robert Audi from Notre Dame, Phil Hopkins from Georgetown University, Sarah Byers from the University of Dallas, Michael Platt, an independent scholar, Karl Ameriks from Notre Dame, Gordon Graham from the University of Aberdeen, and James Van Cleve of Brown University. The last three were participants in the departmental sponsored conference, “Hume and His Critics: A Conference on the Scottish Enlightenment,” held in honor of Professor Elmer Duncan.
- The **7th Annual Allbritton Lecture**, held in April 2005 featured Dr. Gloria Groom, the David and Mary Winton Green Curator in the Department of European Painting, Art Institute of Chicago. Dr. Groom spoke on “Seurat’s *La Grande Jette*: A New Look at an Old Favorite.”
- The Distinguished Lecturer Series in the **Department of Aerospace Studies** featured Major General (sel) Gilmary Michael Hostage III, Brig. Gen. (ret) Patrick O. Adams, Brigadier General (sel) Richard Devereaux, and Chaplain, Lt Colonel (ret) Gene Kircus.
- The **12<sup>th</sup> Annual Laura Blanche Jackson Lecture in World Issues**, held on March 22, was presented by Dr. Harvey Sicherman, President and Director of the

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Foreign Policy Institute, Philadelphia, Pennsylvania. Dr. Sicherman spoke on “The Democratic Prospect for the Middle East.”

- In September, the **Department of Mathematics** hosted Colin Adams, the Francis C. Oakley Professor of Mathematics, who won in 2003 the Robert Cherry Great Teacher Award. Dr. Adams met often with faculty and students and, on September 28, gave a public lecture on “Real Estate in Hyperbolic Space: Investment Opportunities for the New Millennium.”
- The **M. D. Anderson Art Lecture**, held on October 7, featured renowned painter Gregory Amenoff, former president of the National Academy of Design and currently Professor of Fine Arts at Columbia University. Mr. Amenoff presented a retrospective of his works.
- The **2nd annual Daniel B. McGee Endowed Lectures in Religious Studies**, held on November 3, featured William H. Willimon, former Dean of Duke University Chapel and currently the Presiding Bishop of the North Alabama Annual Conference of the United Methodist Church. Dr. Willimon spoke on “Trinitarian Education: The Challenge of Christian Higher Education.”
- The **Department of Geology** invites speakers each semester in an effort to increase department visibility at a national level and expose Geology students to researchers from across the country. This year such speakers included: Dr. Gregory Retallack (University of Oregon: Vice Provost for Research Colloquium series), Dr. Martin Rudwick (Cambridge University, United Kingdom: Herbert H. Reynolds lectureship series), Drs. Stephen Hasiotis and Rolfe Mandel (University of Kansas), Dr. Neil Tabor (Southern Methodist University), Dr. James Farlow (Indiana University-Purdue University), Drs. Frank Brown, Roberto Gutierrez, and Uschi Hammer (Texas Bureau of Economic Geology), Dr. Earle McBride and Mr. Robert Forkner (University of Texas-Austin), Dr. Kip Solomon (University of Utah: Darcy Lecturer-National Groundwater Association distinguished lecturer), Dr. William Woessner (University of Montana: Birdsall-Dreiss GSA Hydrogeology Division distinguished lecturer), and Dr. John Weisseburger (Husky Energy, Alberta, Canada).
- The **Distinguished Guest Lectures in the Department of Classics**, held throughout the academic year, were presented by Noel Lenski of the University of Colorado, Boulder, speaking on “Working Models: Ancient Art and Conception of Labor”; Peter Hunt of the University of Colorado, Boulder, speaking on “Slave Culture and Athenian Culture”; Ian C. Storey of Trent University, speaking on “Krstinos’ Diuonysalexandros”; Patricia Rosenmeyer of the University of Wisconsin, Madison, speaking on “Julia Balbilla and the Ghost of Sappho: Greek Inscriptions from Egyptian Thebes”; Duane W. Roller of The Ohio State University, speaking on “Pytheas in the North”; Erwin Cook of Trinity University, speaking on “Nestor’s Big Adventure: Making Sense of *Iliad* 8”;



Andrew M. Riggsby of the University of Texas, Austin, speaking on “Problems of Roman Data Base Design.”

- The **35<sup>th</sup> Annual Gooch-Stephens Lectureship**, held on April 7 and 8, featured Barry Trust, the Job and Gertrude Tamaki Professor in the School of Humanities and Sciences, Department of Chemistry, Stanford University. Dr. Trust is a member of the American Academy of Sciences and the National Academy of Sciences. The Gooch-Stephens lectureship is one of the oldest on campus and has featured 19 Nobel Prize winners in its 34-year history.
- On February 7, **Dr. William Carroll, 2005 President of the American Chemical Society**, visited the Baylor Sciences Building, talked with students, and gave a public lecture on the future of chemistry.
- At various times throughout the year in the **Department of Art**, ten (10) artists/scholars recognized for proficiency in their respective fields of studio art, art education, or art history, were brought to campus to present workshops and/or lectures to students and interested citizens from the community.
- The **Martin Museum of Art/University Art Gallery Presentations** featured six exhibitions displayed in its galleries that attracted more than 4,071 visitors:
  - Greg Reuter, Recent Sculpture
  - Bread Upon the Waters (Christians in the Visual Arts)
  - Three Paths, Ceramics: Tom Turner, Richard Aerni, Ellen Shankin
  - Reginald Rowe
  - Annual Art Student Exhibition
  - Annual Studio Arts Faculty Exhibition

### ***III. Students and Faculty: Teaching through Collaboration***

*Collaborative research and discovery, involving students and faculty, represent a primary College initiative. In many ways, they are expressions of teaching of the highest order, in that such teaching involves students in engaging the major questions and exploring the intellectual boundaries of academic disciplines. Such efforts have always been priorities, and the College has continued this year to keep them at the forefront. Through collaborative research and discovery, education becomes a partnership, in which the responsibility for growth belongs to everyone; intellectual connection between students and faculty, as well as between disciplines, flourish. They help to change the culture of an institution toward collaboration. In 2004-05, we had many examples of such teaching, including the following:*

- **The Inaugural Baylor Leadership Seminar** was sponsored by the College of Arts and Sciences and offered to twenty outstanding seniors who plan to go directly into the work force. The two-day workshop, February 4 -5, 2005, was led

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by Mr. Louis Blair, executive director of the Truman Scholarship Foundation in Washington, D. C.

- “A Day at the Derby” was the theme of the Designer Fashion Show sponsored by **Family and Consumer Sciences** and held in Barfield Drawing Room on April 29, 2005. The show was created by students in Apparel Design, Apparel Production, and Designing Apparel for Mass Marketing classes under the supervision of division director Dr. Judith Lusk and other faculty members.
- Faculty and students in the **Department of Communication Sciences and Disorders**, working collaboratively, organized and completed the second summer Camp Success program, where children with reading and language problems from the community were able to come to Baylor and improve their reading skills. The program was produced with a Scottish Rite contribution of \$42,000.
- The students and faculty in the **Department of Communication Sciences and Disorders** provided more than 18,000 hours of speech pathology and audiology services to speech/hearing impaired individuals in the community. The clinic area now has a very professional appearance, which will enhance Baylor’s outreach to the community as outlined in 2012. The speech and hearing services offered by the department is the largest outreach program to the community of any such department in the country.
- Students and faculty in the **Department of Communication Sciences and Disorders** have been working with the deaf population of Honduras on mission trips for several years. This year completes the planning phase and begins the execution of a deaf education program that is being offered for teachers of the deaf in Honduras as a joint effort between Baylor, a university in Honduras, and the New Life Deaf Ministry. It will be the first time teachers in Honduras will be receiving training in deaf education.
- **The Communication Studies Department** presented six panels led by Baylor faculty and attended by majors and other students on Scholars’ Day, February 4, 2005. The department hosted a reception honoring Martin J. Medhurst for having received The Boase Prize for 2004 from the College of Communication at Ohio University. This award was given for outstanding work in reinvigorating the study of public address. The **Glenn R. Capp Debate Tournament**, held January 21 – 23, 2005, continues to be one of the largest regional debate tournaments in the country. This year 80 teams from 60 schools competed.
- In May the faculty and students in the **Department of Communication Studies** hosted the 7<sup>th</sup> annual Black Glasses Film Festival and Screenwriting Contest, involving approximately fifty student entries.
- A record number of students (49) completed the **Honors Program** this spring. Forty-five of those two-year research projects were directed by faculty within the

College of Arts and Sciences. Arts and Sciences faculty also contribute many hours to other **Honors Program** initiatives, including Honors Colloquium. Outstanding students from each of the twenty-six departments within the College of Arts and Sciences were recognized at the **Academic Honors Convocation** held in Truett Seminary Chapel on April 06, 2005.

- **The Geology Department** held a 5050 Colloquium Series throughout the year on Friday afternoons or on Saturdays as field trips. These ten programs exposed geology students to outstanding guest speakers from across the United States and increased the department's visibility at the national level.
- The **Center for Drug Discovery** held its Fall Symposium in September 2004. As part of the event, more than twenty posters were presented summarizing the research performed by undergraduates, graduate students, and postdoctoral researchers from the Departments of Chemistry and Biochemistry, Biology, and Psychology and Neuroscience.
- Within the **Philosophy Department**, Dr. Lenore Wright directed a new initiative and opportunity for students. As part of an undergraduate writing course, the students planned and carried out a conference at which each of them presented a paper.
- **Freshman Academic Seminars and Freshman Year Seminars** were offered in both the College of Arts and Sciences (FAS 1302) and within the Honors College (FYS 1399). Seven sections of the FAS classes included issues in environmental science, psychology, theatre, medical humanities, history, and law and society. The FYS topics ranged from political science to environmental health concerns, classical mythology, and the economics of developmental nations.
- The **Allbritton Art Institute** sponsored four field trips: two to Chicago, one to New York City, and one to Paris. Students studying within the framework of the Institute participated in these faculty-led activities.
- Students and faculty in the **School of Social Work** organized and participated in its annual conference "Hand in Hand: Family, Church, and Community," held in March in a Dallas hotel. The conference brings together social work practitioners in religiously-affiliated agencies, congregational leaders, leading academicians, and representatives of state/federal agencies to address the following question: "What is the distinctive contribution that faith communities and their agencies bring to providing for the welfare of children?" Peter Benson, President of Search Institute, gave the Barbara Chafin Endowed Lecture in Family Ministry. The conference was attended by more than 103 organizational leaders, professional staff, congregational leaders, and students, representing 13 states.
- **The Baylor University Model United Nations Team** won first place in the Small Delegation competition at the MUN conference at the University of

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Pennsylvania in Fall 2004 and second place in that competition at the Berkeley Conference in Spring 2005.

- **The Baylor Model Organization of American States (MOAS) Team**, for the eighth consecutive year, dominated a MOAS simulation sponsored by the World Affairs Council of San Antonio, Texas. The competition was held at St. Mary's University in the fall of 2004. Twenty universities, five of them from Mexico, participated in the competition. Students worked on such issues as Free Trade, hemispheric security, development, and the post-Castro transition in Cuba. The World Affairs Council of San Antonio has invited Baylor University to be the host university for the 2005 model. **Dr. Joan Supplee** of the Department of History is director of the MOAS program at Baylor.
- Twenty-two students and faculty members within the **Department of Modern Foreign Languages** presented papers at Scholars' Day in February 2005.

#### IV. Strengthening the Curriculum

*The primary goals of the College of Arts and Sciences are to nourish and strengthen the liberal arts and sciences that, historically, have been the core of the University's undergraduate academic program. This core has also provided the foundation on which our graduate and professional schools have built. The College places especially high value on teaching and service, as well as scholarship and research, seeing them as interrelated and essential.*

- **The Writing-Across-the-Curriculum initiative** continues to be a primary goal of the College. As a recent national study has emphasized, writing is one of the most important skills our students can develop, yet it is among the least nourished. While the full implementation of the 2002-03 faculty report is delayed by current fiscal constraints, we continue to pursue this initiative that is so important to our students. Dr. Glenn Blalock, a new faculty member in the Department of English, specializing in writing, addressed the department chairs of the College at a spring meeting. He made numerous suggestions regarding ways departments can begin moving toward greater emphasis on writing, even before the formal program is instituted. The College needs much more faculty emphasis on developing writing skills among our students; it is so closely connected to learning, to the whole process of thought, and to the encouragement of academic community in which discovery and learning are among the primary components.
- The **Departments of Physics, Geology, and Biology** added a required exit exam for all their majors, a move designed to ensure the quality of their graduates, consonant with Vision 2012's mandate for excellence.

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- The **Department of Statistical Science** became the newest department in the College of Arts and Sciences. The proposal for an undergraduate major in statistics passed the College’s Curriculum Committee and awaits approval by the full faculty this fall.

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  - Consonant with its new status and its desire to serve the entire academic community, the **Department of Statistical Science** made significant changes in its graduate curriculum. The department split its course in Statistical Methods into two sections, one for graduate students from statistics, the second for graduate students in other disciplines. The department similarly divided its course in Multivariate Statistical Methods, an important course for most of our graduate programs, into two sections, one for graduate students from sociology, the second for students from non statistical disciplines. The department created a new course in Multivariate Statistical Theory for statistics graduate students; it renumbered its Design of Experiments course and designated it for non statistics students, with Advanced Statistical Design of Experiments remaining as a course for statistics graduate students. Such changes will allow the department to serve broadly the needs of a much larger community.

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  - Several departments revised their majors and minors. These included the **BA in Business Administration** and the majors in **Geography, German, French, Family and Consumer Sciences, Economics, and Journalism**. All of these curricular revisions represent the departments’ efforts to strengthen the effectiveness and rigor of course offerings, and to prepare students for changing job markets.

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  - The **Department of Art** added a new concentration in **Fabric Design** under the BFA in Studio Art. This new concentration will allow students in the program to learn processes for designing their own fabrics. It complements the Fashion Design and Interior Design majors in the Department of Family and Consumer Sciences, in which students learn how to use those fabrics that they design for apparel and decors.

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  - The **Department of Communication Studies** dropped its minor in Performance Studies, to reflect current trends in media and communications. The department also changed the title of “Telecommunication Productions” to “Telecommunication.” Such changes represent the beginning of a departmental process to review its curriculum to reflect better the communication revolution of the last decade.

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  - The Department of Communication Studies also undertook a significant effort to update the curriculum, adding courses in Directing and Advanced Screenwriting.

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  - With the creation of the **School of Social Work** as a separate entity, the BSW degree leaves the College. At the same time, students in the school will continue to do much of their fundamental coursework in the College.

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  - The new **Church Music** minor proposed by the School of Music is now available to students in the College of Arts and Sciences.

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## ***V. Supporting Teaching and Scholarship through Technology***

*The Arts and Sciences Technology Center continued to enhance the technology infrastructure supporting teaching and scholarship. Under the leadership of Dr. Viola Osborn, the Technology Center strengthened this infrastructure in several concrete ways:*

### **Coordinating projects related to computer lab and presentation classroom maintenance:**

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- The ASTC staff worked with ITS/ Electronic Library to provide presentation classroom equipment in nine departments. In addition, the College replaced the computer equipment in the computer teaching labs for seven departments, including the Neuroscience Teaching Lab, Physics Electromagnetism Lab, PreHealth Center Lab, a Journalism lab, and a Modern Foreign Languages lab, as well as the expansion of the Environmental Studies Lab and the Family & Consumer Sciences Interior Design Lab.
- Throughout the summer and fall, the ASTC staff thoroughly checked the equipment in the 33 new presentation classrooms and provided the punch list for the AV equipment problems. Also, we created instructions for using the equipment in each room and conducted equipment demonstrations for faculty and staff. As part of the summer departmental moves to the Sciences Building, we worked with ITS/ Electronic Library on network changes, relocation of computer equipment, and storage of AV equipment from the vacated classrooms to prevent theft and for later use in other areas of the College.
- In May ASTC drafted a proposal for Dr. Reagan Ramsower that outlined the need for security camera coverage in seventeen academic buildings in the College and worked with Facilities Management and the Departments of Journalism and Communication Studies to develop plans for improving the ventilation and security for the computer facilities in the Castellaw Communications Building.
- The Technology Center collaborated with the Electronic Library to develop a policy document that would allow for adequate access to video conferencing facilities in the Sciences Building by departments in the College and would consolidate the video conferencing facilities on campus.
- In February, the Technology Center implemented a Website, with a direct link from the Arts & Sciences home page, to provide an additional vehicle for communicating with faculty and staff regarding policies and computer infrastructure “news.” Equipment instructions for the presentation classrooms in the College have been posted in PDF format on the Website.

### **Maintaining records of computer equipment and supporting faculty use of computer technology:**

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- Prior to the 2005-2006 budget planning process, ASTC updated the computer inventory of each department and maintained a separate reporting structure for the

equipment in presentation classrooms and departmental computer teaching labs. We began development of an on-line data collection system, with Web-interface and Oracle tables, for the equipment in presentation classrooms and labs.

- ASTC supported the use of eInstruction system by faculty in the Sciences and Goebel Buildings. eInstruction includes remote control devices for students to respond to questions projected on the classroom screen, allowing for instruction based on small group discussion in a large lecture hall environment.
- To prevent classroom disruption caused by malfunctioning equipment, we implemented a procedure to check the 85 presentation classrooms on a four-month rotation. Two on-going classroom issues have been resolved this year: AMX control panel problems in many older classrooms and a lack of wireless connectivity.

ASTC gained a Technical Consultant position to assist departments with networking changes and equipment procurement for classroom/labs and a Systems Application Support Analyst position to provide LAN and Linux/ Unix support, primarily in the sciences. The Technical Consultant position has been filled and the Systems ASA position is open for applications

**College of Arts & Sciences  
Expenditures for Instructional Technology, 1998-2005**

<b>Year</b>	<b>1998-99</b>	<b>1999-00</b>	<b>2000-01</b>	<b>2001-02</b>	<b>2002-03</b>	<b>2003-04</b>	<b>2004-05</b>
Expenditures	697,571	551,270	717,725	989,790	1,200,416	587,245*	407,822**

\*The expenditure lines for technology were cut twice, in October 2003 and January 2004, from the original budget of \$1,128,025.

\*\*Preliminary data, as of May 31, 2005.

**VI. *Developing an Outstanding Faculty***

*The academic year 2004-05 saw numerous awards and appointments recognizing faculty achievements for teaching, scholarship, and service beyond the Baylor campus. These recognitions are part of a sustained effort to connect the community to a larger regional, national, and international setting. Graduating seniors, in speaking about their experiences at Baylor, repeatedly have emphasized professors who cared for them as individuals, who nurtured them, opened them up to a larger world, pushed them to reach beyond themselves, encouraged them to discover, and challenged them to excel. Such*

qualities may be found in the faculty whose contributions were recognized, in various ways, this year as follows:

- **Dr. Heidi Hornik**, Department of Art, was selected to receive the 2005 Alumni Achievement Award in art history, presented by the College of Arts and Architecture at Penn State University.
- **Professor Chris Hansen**, Department of Communication Studies, was given a platinum award (first place in his category) for one of his screenplays at Worldfest 2005 in Houston. Worldfest is one of the three oldest film festivals in North America.
- **Dr. Cory Carbonara**, Department of Communication Studies, was appointed by the White House to serve as a delegate to the International Telecommunications Union.
- **Dr. Stan Denman**, chair of the Department of Theatre Arts, received a Distinguished Alumni Citation from Abilene Christian University.
- **Professor Stephen Ponders**, Department of Theatre Arts, continued to receive critical praise and award nominations from his work as an actor in the Dallas/Fort Worth theatre community.
- In May, the **Baylor Theatre** was offered an Off-Broadway run of *The Traveling Lady* by New York City director/producer Curt Dempster of the Ensemble Theatre. The production will be the first of the newly formed American Actors Company and the Horton Foote American Playwrights Festival.
- **Dr. Gordon Stone**, Welch Chair Professor of Chemistry, was honored as a “Protagonist in Chemistry,” by the journal, *Inorganica Chimica Acta*, where a 13-page article summarized some of his most significant contributions to the field of synthetic organometallic chemistry.
- **Dr. David Rudd**, professor and chair of the Department of Psychology and Neuroscience, received the first-ever American Association of Suicidology Exceptional Leadership Award. Dr. Rudd was also elected President-elect of the Texas Psychological Association and secretary-treasurer of the International Association of Suicide Research.
- **Dr. Roger Kirk**, Department of Psychology and Neuroscience, received the American Psychological Association Division 5 Jacob Cohen Award for Mentorship and Teaching, the highest award for teaching in the Association Division.

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- **Dr. Jaime Diaz-Granados**, Department of Psychology and Neuroscience, served as an invited member of a grant-reviewing board, the Biological Research Review Subcommittee (AA1), for the National Institutes of Health. Such appointments are rare and consistent with the national reputation Dr. Diaz-Granados has established in alcohol and dependency research.
- The **doctoral program in clinical psychology** was named *outstanding business volunteer* for 2004 in recognition of student and faculty work on behalf of the homeless.
- **Dr. Gaynor Yancey**, School of Social Work, received the Clovis Brantley Award for Outstanding Service in Christian Social Ministries, awarded by the *Baptist Standard* and Baylor University.
- Cline Fine Art in Santa Fe and Scottsdale, Arizona honored **Professor Karl Umlauf**, Department of Art, on February 3, with a reception and a retrospective exhibition of his paintings, "Landscapes Redefined."
- **Dr. Diana Garland**, chair and now dean of the School of Social Work, was nominated for the 2004 Louisville Grawemeyer Award in Religion, for her book *Family Ministry: A Comprehensive Guide*.
- **Dr. Eric Rust**, Department of History, has been selected to receive the 2005 **Centennial Professor Award**, which will allow him to research efforts by the Nazi authorities to reconfigure the meaning of Christmas. Rust will travel to the German cities of Freiburg, Hamburg and Kiel to investigate a 1939 memo by Senior Naval Chaplain Friedrich Ronneberger.
- **Dr. Julia Dyson**, Department of Classics, served as President of the Classical Association of the Middle West and South, Southern Section, the second largest Classics organization in the country.
- **Dr. Rodney Stark**, Department of Sociology's book *For the Glory of God: How Monotheism Led to Reformations, Science, Witch-Hunts, and the End of Slavery*, published by Princeton University Press in 2003, won the History/Biography Award of Merit, *Christianity Today Magazine*, the 2004 Distinguished Book Award, Society for the Scientific Study of Religion, and was named by the John A. Templeton Foundation as a 2004 Book of Distinction. Dr. Stark also served as President of the Society for the Scientific Study of Religion.
- Several additional members of the Department of Sociology and Anthropology provided leadership in professional organizations, including **Dr. Tillman Rodabaugh**, President of the Society for Applied Sociology, **Dr. Robyn Driskell**, Second Vice-President of the Southwestern Sociological Society, and **Dr. Charles Tolbert**, Past-President of the Southern Sociological Society.



- **Dr. Naymond Keathley**, Department of Religion, served as President of the National Association of Baptist Professors of Religion, Southwest region.
- **Dr. Rosalie Beck**, Department of Religion, received the Baptist History and Heritage Society's annual Distinguished Service Award for Outstanding Contributions to Baptist History.
- **Dr. Michael Bishop**, Department of Journalism, was presented with a lifetime achievement award by the McClennan County Society of Professional Journalists.
- **Dr. Tom Bratcher**, Department of Statistical Science, received the Paul Menton Award for Outstanding Contribution to the Statistics Community, an annual award given by the Southern Regional Committee on Statistics.
- **Dr. Jack Tubbs**, chair of the Department of Statistical Science, served as president of the Southern Regional Committee on Statistics.
- **Dr. Charles Weaver**, Department of Psychology and Neuroscience, was nominated for editor positions for both *Memory & Cognition* and *The Journal of Experimental Psychology, Learning, Memory, and Cognition*.
- **Dr. Ellie Caston**, Acting Chair of the Department and Director of the Mayborn Museum Complex, was invited by the Texas Historical Commission to be one of twenty-five participants in "Summerlee Revisited: A Community-Based Museum Summit." Dr. Caston completed her two-year term as President of the Texas Association of Museums.
- **Dr. Kenneth Hafertepe**, Department of Museum Studies, served as a Vice-Chair of the Committee on Museum Professional Training of the American Association of Museums. He also completed a three-year term as a board member of the Vernacular Architecture Forum.
- **Dr. Stephen Williams**, Department of Museum Studies, served as a board member of the Heritage Preservation (national conservation association) and as a member of the Bylaws Committee and Finance Committee of the Society for the Preservation of Natural History Collections. He also served as Associate Editor of *Collections: A Journal for Museum and Archives Professionals*.
- The American Association of Family and Consumer Sciences fully accredited the **Department of Family and Consumer Sciences**.

## ***VII. Connecting Research to Teaching and the Classroom***

*The university looks not only inward but outward to society, to which it has provided enormous benefits. A large part of the wealth of our nation has come from ideas*

generated on our campuses, ideas that have contributed to the health of our citizens, and not only their physical, but also their mental health. Classicists, historians, musicians, and artists remind us that “man does not live by bread alone.” During a time which places so much emphasis on the here and now and on digestible slogans, it is the liberal arts and sciences that especially promote the capacity for reflection, for thinking beyond the exigencies of the moment, and for cultivating the life of the mind. The increased attention given to scholarship, professional presentations, and external funding is part of an effort to increase the national visibility of our academic programs.

The following represents only a sampling of the publications this year (a complete listing is being prepared for the Provost’s Office):

- Sara E. Alexander and Jennie Whitehouse, “Challenges for Balancing Conservation and Development through Ecotourism: Insights and Implications from Two Belizean Case Studies.” In *Sustainable Tourism 2004*, 129-44. Southampton, UK: Wessex Institute of Technology, 2004.
- Christopher Bader and Paul Froese, “Does God Matter? A Social Scientific Critique.” *Harvard Divinity Review* 32, no. 4 (2004):19-21.
- J. Arisimendi, J. Lori E. Baker, and K.J. Matteson, “Effects of processing techniques on forensic DNA analyses of human skeletal remains.” *Journal of Forensic Sciences* 49, no. 5 (2004): 930-934.
- J. K. Barge and D. W. Schleuter, “Memorable Messages and Newcomer Specialization.” *Western Journal of Communication* 68 (2005): 233-56.
- Frieda Blackwell, "Roots of a Religious Crisis: García Lorca and the *Libro de poemas*." *Hispania* 88, no. 2 (May 2005):245-56.
- William H. Brackney, *The Christian Tradition*. Vol. 2 of *Human Rights and the World’s Major Religions*. Portsmouth, NH: Greenwood Press, 2005.
- Susan P. Bratton, “Thinking Like a Mackerel: Rachel Carson’s Under the Sea Wind as a Foundation for a Trans-Ecotonal Sea Ethic.” *Ethics and the Environment* 9, no. 1: 3-22.
- B. W. Brooks, CK Chambliss, JK Stanley, AJ Ramirez, KE Banks, RD Johnson, and RJ Lewis, “Determination of Select Antidepressants in Fish from an Effluent-Dominated Stream.” *Environmental Toxicology and Chemistry* 24: 464-69.
- Blake Burleson, *Jung in Africa*. New York and London: Continuum International, 2005.

- Robert Darden, *People Get Ready! A New History of Black Gospel Music*. New York: Continuum International, 2005.
- \_\_\_\_\_, "Gospel's Got the Blues," op-ed. piece in *The New York Times*, February 15, 2005.
- Jan Evans, *Unamuno and Kierkegaard: Paths to Selfhood in Fiction*. Lanham, MD: Lexington Books, 2005.
- Patricia Gravatt, "Montaigne et les 'bons sauvages.'" *Bulletin de la Société des Amis de Montaigne*, nos. 35-36 (July-December 2004): 36-43.
- K. Harvati, S. R. Frost, and Kieran P. McNulty, "Neanderthal Taxonomy Reconsidered: Implications of 3D Primate Models of Intra- and Interspecific Differences." *Proceedings of the National Academy of Sciences* 101 (2004): 1147-1152.
- Victor J. Hinojosa and Jerry Z. Park, "Religion and the Paradox of Racial Inequality Attitudes." *Journal for the Scientific Study of Religion* 43, no. 2 (2004): 229-238.
- Thomas S. Kidd, *The Protestant Interest: New England after Puritanism*. New Haven: Yale University Press, 2004.
- Michael Long, *Making History: Czech Voices of Dissent and the Revolution of 1989*. Lanham, MD: Rowman & Littlefield, 2005.
- Christopher Marsh, ed. *Burden or Blessing? Russian Orthodoxy and the Construction of Civil Society*. Boston: Boston University, Institute on Culture, Religion and World Affairs.
- M. J. Medhurst, Religious Rhetoric and the Ethos of Democracy: A Case Study of the 2000 Presidential Campaign." In *The Ethos of Rhetoric*, ed. M. E. Hyde, 114-35. Columbia, SC: University of South Carolina Press, 2004.
- Randall O'Brien, *Set Free by Forgiveness: The Way to Peace and Healing*. Grand Rapids, MI: Baker Book House, 2005.
- Rodney Stark, *For the Glory of God: How Monotheism Led to Reformations, Science, Witch-Hunts, and the End of Slavery*. Princeton, NJ: Princeton University Press, 2003. Winner of History/Biography Award of Merit, *Christianity Today Magazine*, Winner of 2004 Distinguished Book Award, Society for the Scientific Study of Religion, Named by John A. Templeton Foundation as a 2004 Book of Distinction.

- Julie A. Sweet, *Negotiating for Georgia: British-Creek Relations in the Trustee Era, 1733-1752*. Athens: University of Georgia Press, 2004.
- John Thorburn, "Gesture and Genre in Euripedes' *Alcestis*: A Comparative Approach." *Text and Presentation* 23 (2004): 13-27.
- Charles M. Tolbert, P.M. Horan, and E. M. Beck, "The Structure of Economic Segmentation: A Dual Economy Approach." *American Journal of Sociology* 85 (1980):1095-1116. Voted by American Sociological Association's Organizations, Occupations and Work Section, as one of the 10 most influential articles ever written in the field, December 2004.
- Carl G. Vaught, *Encounters with God in Augustine's Confessions*. Albany, NY: State University of New York, 2004.
- \_\_\_\_\_, *Access to God in Augustine's Confessions*. Albany, NY: State University of New York, 2005.

- The **Department of Environmental Studies'** faculty published three book chapters, eight refereed journal articles, two refereed proceedings, five technical reports, and seventeen abstracts.

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- The **Department of Biology** faculty published twenty-one refereed journal articles and two textbooks, and made more than thirty-five professional presentations.

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- The **Department of Psychology and Neuroscience** faculty published twenty-seven refereed journal articles; nineteen refereed journal articles are currently in press. The faculty made forty-three professional presentations.

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- The **Department of Chemistry and Biochemistry** faculty published fifty-six refereed journal articles, books, technical reports, and chapters in books, filed and received eighteen patents, and made thirty-nine presentations at national and regional meetings.

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- The **Department of Art** faculty displayed work in fourteen international juried exhibitions, twenty-six national juried exhibitions, nine regional juried exhibitions, fifty-eight invitational and twenty-two solo exhibitions, and published twenty-five refereed journal articles and/or reviews of studio work and one monograph. Art faculty also received twenty awards and/or grants and presented fifteen workshops and twenty-nine special lectures.

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- The **School of Social Work** faculty authored or co-authored eighteen refereed journal articles, six articles in non-refereed journals, and nine book chapters, and made sixty-eight professional presentations.

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- The **Department of Statistical Science** faculty published thirty-five refereed journal articles, gave eight invited talks and lectures, continued research work with researchers at Eli Lilly, M.D. Anderson, and the Mayo Clinic and began interactions with researchers at Baylor Medical and the School of Nursing in Dallas.

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- The **Department of Geology** faculty published twenty-four refereed journal articles, and made more than fifty scholarly presentations at national or international conferences.

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- The **Department of Political Science** faculty published two monographs, three textbooks, two edited books or book chapters, and one peer-reviewed journal article, and made eight scholarly presentations at international or national conferences.

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- The **Department of Physics** faculty published fifty-two refereed journal articles or refereed conference proceedings and gave thirty-six scholarly presentations at national or international conferences.

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- The **Department of Mathematics** faculty published forty-two journal articles in refereed journal. The faculty refereed numerous articles for journals and wrote many reviews for *Mathematical Reviews* and *Zentralblatt für Mathematik*.

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**College of Arts and Sciences  
Expenditures for Faculty Development (Travel), 1998-2005**

Year	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05
Expenditures (in dollars)	257,256	328,478	345,179	398,809	451,804	400,984	389,672*

\*Preliminary data as of May 31, 2005

**College of Arts & Sciences  
Summer Faculty Sabbatical Awards, 1998-2005**

Year	1998	1999	2000	2001	2002	2003	2004	2005
Number of	20	19	21	26	33	29	31	31

<b>Awards</b>								
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**College of Arts and Sciences  
Graduate Support, 1998-2005**

<b>Year</b>	<b>1998-99</b>	<b>1999-00</b>	<b>2000-01</b>	<b>2001-02</b>	<b>2002-03</b>	<b>2003-04</b>	<b>2004-05</b>
Stipends & Tuition (in dollars)	3,279,228	3,436,130	3,785,014	4,337,958	6,255,453	7,256,538	8,110,891
Stipends	1,744,029	1,815,211	2,009,345	2,777,619	2,933,001	3,175,737	3,409,646

***VIII. Developing External Resources to Support Teaching and Research***

*While grant-writing has been for many years a part of Baylor's academic culture, especially in some departments, the last four years have seen a significant expansion of these efforts. We still have a considerable distance to travel before reaching the level we need to attain. In conjunction with the Office of Sponsored Programs, the Vice Provost for Research, and departmental chairpersons, the College has supported an infrastructure encouraging an increased number of grant submissions. Such trends suggest not only aspirations, but engagement and prominence nationally. Some examples are as follows:*

- In the **Department of Biology**, seven faculty/staff members had a total of twenty-two active grants in 2004-05; the total annual value of these grants was \$1,520,000.
- In the **Department of Chemistry and Biochemistry** a grant proposal written by Dr. Kevin Penney, as the principal investigator, and Graciela Miranda was approved for funding (\$172,299) by the National Institutes of Health. In addition, the National Science Foundation funded the department's most recent proposal for a new 500 MHz Nuclear Magnetic Resonance Spectrometer, with a total cost of \$500,000. Charles Garner is PI for the three-year project. The instrument will be able to observe most common NMR-active nuclei without manual adjustments. The department's grant funding for 2004-05 included \$223,000 from federal sources, \$855,000 from industrial sources, and \$300,000 from Foundation and other sources, with a combined total of \$1,378,000.
- In the **Department of Geology**, faculty were awarded approximately \$500,000 in external grant funding.
- In the **Department of Sociology and Anthropology** faculty were awarded approximately \$1.5 million in new and ongoing grant funding from the National

Science Foundation, the Bureau of Justice Research, the Minerals Management Service, the Templeton Foundation, and the Department of Agriculture.

- In the **Department of Environmental Studies**, successful new granting initiatives included Susan Bratton and Gerald Cleaver (Physics) obtaining funding from Metanexus, and Bryan Brooks, Ryan King (Biology), and Robert Doyle (Biology) obtaining funding from Altria Corporation. All tenured or tenure-track faculty submitted at least one grant proposal during 2004-05.
- In the **Department of Communication Studies**, the Language and Literacy field has continued to obtain external funds. The Baylor Waco Foundation awarded \$35,000 this year. The Scottish Rite provided approximately \$50,000 to support the 2004 Summer Camp Success, which greatly helps children in this region, and doubled the number of children served to fifty-two children and families. The Scottish Rite also agreed to fund (\$49,000) a national conference at Baylor on Language and Literacy in the fall of 2005. Private donors provided approximately \$60,000 for salaries for part-time Reading Specialists and a Speech Pathologist. A significant part in the department's support for many years has been provided by Dr. and Mrs. Herbert H. Reynolds, whose strong commitment to serving children and families in our community has been extremely important.
- In the **School of Social Work**, two *new* initiatives were begun: (1) a \$40,000 grant from the Baptist General Convention of Texas, City Core Initiative (CCI). CCI is a BGCT Church Missions and Evangelism Section project designed to refocus the church to the core of the city for community transformation. Dr. Gaynor Yancey served as the principal investigator. And (2) a \$41,948 grant from Annie E. Casey Foundation to study current practices of religiously-affiliated child welfare organizations. Drs. Diana Garland and Isaac Gusukuma served as co-investigators. Designated funds, gifts, and grants to the School in 2004-05 amounted to \$1,409,519.
- A bequest made by Blanche Largent in June of 2004 has established a large endowment for the creation of the Institute for Museology as part of the **Department of Museum Studies and the Mayborn Museum Complex**. Plans are underway by faculty and staff to develop this exciting endeavor, which will offer students what interim chair Ellie Caston calls "incredible opportunities."
- Becky Shumake, a graduate student in the **School of Social Work**, wrote a successful grant proposal for \$200,000 to the Texas Workforce Commission for funds to develop resources to help poor families who are working but not making enough money to escape poverty.
- Krissi Vandagriff, a graduate student in the **School of Social Work**, wrote a successful grant proposal to the Cooper Foundation for \$26,000 for Christian Women's Job Corps, which CWJC helps poor women develop the work skills to support themselves and their families.

**College of Arts and Sciences  
Grant Proposals, 1998-2005**

<b>Year</b>	<b>Number of Grant Proposals</b>	<b>Number of Grant Proposals Funded</b>
1998	56	20
1999	56	22
2000	55	24
2001	66	32
2002	68	27
2003	85	21
2004 (spring semester only)	54	16
2005	118	20*

\*62 decisions are currently pending

***IX. New Appointments***

*Searches were concluded for new chairpersons in several departments in the College. It is pleasing to report that, in each of these cases, offers were extended to the department's top choice, following discussions between the search committee (where applicable) in each department and the administration.*

- **Dr. David Rudd**, Professor of Psychology and Neuroscience at Baylor University, chair of Department of Psychology and Neuroscience
- **Dr. Mary Kate (Suzy) Weems**, Professor of Family and Consumer Sciences and Regents Professor at Stephen F. Austin, chair of Department of Family and Consumer Sciences
- **Dr. Robert Doyle**, Associate Professor of Biology at Baylor University, chair of Department of Biology
- **Dr. Michael Beaty**, Professor of Philosophy at Baylor University, chair of the Department of Philosophy
- In the **Department of Mathematics**, the outcome currently is pending.
- **Dr. David Garrett**, Associate Professor of Communication Sciences and Disorders at Baylor University, interim chair of the Department of Communication Sciences and Disorders



- In the fall term of 2005, we will be privileged to welcome seven new assistant, associate, and full professors and one clinical professor and coordinator of pre-health studies to the faculty of the College of Arts and Sciences. In all eight cases, the faculty members represent the number one choice recommended by the department to the administration. Our new faculty members have degrees from the University of Kansas, the University of Indiana, Iowa State University, Texas Tech University, Cambridge University, Baylor University, Purdue University, and the University of Texas Southwestern Medical School.

## **X. Initiate Outstanding New Academic Programs in Selected Areas**

In October the Board of Regents approved upgrading the **Medical Humanities** minor to a program and moving it into the College of Arts and Sciences, making Baylor one of the few institutions in the country with a Medical Humanities Program for undergraduates. The program promises to further strengthen Baylor's tradition of participation and leadership in healthcare education, and will give Baylor premed and pre-health students a distinct advantage when they apply for admission to medical schools and other health professional schools.

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The Medical Humanities Program takes an interdisciplinary approach and will give students a first-hand exposure to not only the diagnostic but also the human aspects of healthcare. Both aspects lie at the heart of medicine and the other healthcare professions. Key features of the program have been in existence at Baylor for several years. A key earlier course in the program, "Literary and Philosophical Perspectives on Medicine" and taught by several distinguished faculty members—Professor Ann Miller, Dr. William Hillis, and Dr. Kay Toombs—related the sciences to the humanities within the context of clinical medicine and for many years was a key component of the curriculum. The course consistently earned extremely high praise from students.

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In addition to classwork, students in the program will have the opportunity to participate in hospital rotations and clinical internships. As a program, Medical Humanities is housed in the new Baylor Sciences Building and is directed by Dr. James Marcum, professor of philosophy, who has doctoral degrees both in biology and philosophy and is widely published in each of these fields. **Dr. Michael Attas**, a Waco cardiologist and one of the program's founders, serves as a liaison for the program with local clinicians.

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In the future, courses will be offered in such areas as the history of medicine and law, literary, and philosophical perspectives in medicine. Additionally, the program will support activities including the development of continuing education courses for area physicians, bringing guest speakers to campus, attending professional conferences and meetings, and continuing medical missions' opportunities and retreats for premed students.

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The **Center of Reservoir and Aquatic Systems Research** is a primary initiative of the College and its faculty, as well as the center itself, is already gaining a great deal of

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regional and national attention. This interdisciplinary program devoted to theoretical and applied study of reservoir systems, our water supply, and water related issues deals with a key issue in the stewardship of our natural resources. On February 3, Walter Cronkite narrated a one-hour documentary about Texas water resources, in which he emphasized that the “greatness of Texas, as well as its future, its well being, and its prosperity depend on its people understanding the vital role played by the wise and equitable distribution of its water supply.”

Following the announcement in the summer of 2003 of a joint water research venture between Baylor University and the City of Waco, work began focusing on the southern region of the country and in other parts of the world heavily dependent on reservoirs for water use. **Dr. Robert Doyle** serves as the center’s director, and it involves faculty from the departments of biology, geology, environmental studies, and city managers and planners. The work of the center and its associates has been featured on PBS and NPR, and the publications of its faculty have been gaining much attention. Such activity provides a major resource for educating the public and training the next generation of scientists.

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## **XI. Provide Outstanding Academic Facilities**

*Please see discussion of part III in this report, especially pp. 5-6.*

## **XII. Emphasize Global Education**

*Building on a strong foundation previously established in the College, faculty and students have increasingly sought to connect the campus with communities in Central Texas and--from those communities—to the world. In an age of globalization, such connections are essential to overcoming parochialization, to fostering better understanding of diverse cultures, and to exploring international relationships that define our place in the world. Study abroad, language study, international programs, and relationships with international scholars and universities are essential components of endeavors, whose importance cannot be overemphasized for our students as future leaders.*

- *Faculty in the College of Arts and Sciences were the leaders in 15 of the 20 international/summer abroad programs in the University. Such programs included Baylor in Argentina, Belize, Madrid, Paris and Burgundy, Oxford, Great Britain, England-Kensington, Denia, Italy, Jamaica, Costa Rica, and Guadalajara, the Social Service Program in Mexican Culture, the Family and Consumer Science’s Study Tour in Mexico, and the Baylor Theater Design Program in Prague. In addition, a College faculty member headed the semester-long Baylor in Maastricht program.*

- In 2004 more than 75% of the **students in international/summer programs** at Baylor came from the College (402 out of 521 students).
- These international programs provide opportunities for students to enrich their academic study and majors and are greatly encouraged by the College and the University. In the most recent report of such programs, published by the *Chronicle of Higher Education* in November 2004, **Baylor ranked 8<sup>th</sup>** among doctoral universities in the country for the number of students who participate in international programs of study.
- The International Symposium on “Orthodoxy, Democracy, and Civil Society in Russia,” sponsored by the **College of Arts and Sciences** and Boston University at the Kennan Institute, Woodrow Wilson International Center for Scholars, Washington, D.C., in March 2004, has resulted in a book, *Burden or Blessing? Russian Orthodoxy and the Construction of Civil Society and Democracy*, edited by Christopher Marsh and published in 2004 by the Institute on Culture, Religion and World Affairs at Boston University. An edited volume with select expanded chapters from the symposium and from another international symposium held in Vienna, Austria in 2005 is in preparation.
- In the last several years the College has committed itself to strengthening and expanding the study of ancient and modern languages, in an effort to prepare students better to live in a global setting. During this period, the College has heavily invested in the **Languages Acquisition Center**, providing the latest technological support for language study. In the last three years, the Department of Modern Foreign Languages has seen a large growth in the numbers of students interested in Asian and Mid-Eastern Languages.
- **Dr. Andrew Wisely**, Director of the Division of German and Russian in the Department of Modern Foreign Languages, and Dr. Jennifer Good, Assistant Professor of German, have planned and instituted a summer travel and study program for Baylor students of German. During their five-week stay in Germany in the summer of 2005, the students accompanied by the above professors will visit Weimar and Berlin and will attend classes in Dresden at the Technische Universität.
- **Dr. Alden Smith**, Chair of the Department of Classics, gave invited lectures at several German universities, including “Die Abwesenheit des Epos: Das Ausstreichen der Gattung in Ovids Ex Ponto 3.3,” Universität Salzburg (May 2005), and “*In vino civitas*: Die erzählerische Rolle des Bacchus in Vergils *Georgica*,” at the invitation of the Petronian Society, Institut für Klassische Philologie der Universität München. The same lecture was presented also at Albert-Ludwigs Universität in Freiburg, Ruprecht-Karls Universität in Heidelberg, and Universität Salzburg (May 2005).

- The **Department of Church-State Studies** co-sponsored conferences with other organizations in Washington, D. C.; Brussels, Belgium; Moscow, Russia; Kiev, Ukraine; Salt Lake City, Utah; and Waco, Texas. Department faculty participated as presenters in conferences in England, Russia, Ukraine, Germany, and Belgium, as well as numerous locations in the United States.

*The College again published **Collegium** in 2004, profiling our academic programs and students, including in this particular issue **community and the collaborative relationships between students and professors**. The magazine was sent to 35,000 College alumni, both in the United States and abroad, and to the Marshall Foundation, the Gates-Cambridge Foundation, the Truman Foundation, and many other institutions here and abroad.*

*We have been saddened this year by the deaths of two professors—Drs. Ray Wilson and Darden Powers--both of whom were among our finest teachers and were currently very active as teachers and scholars. The Departments of Biology and Physics respectively have greatly missed their presence, but more broadly across the campus students and faculty have felt the loss of the joy and the love of students and learning that characterized both men. Their presence among us was a gift.*

*We express our gratitude for the dedicated faculty and staff who serve our students and the University in a variety of important ways. While many individuals go unmentioned by name in this report, their contributions each day provide the foundation for our academic programs and their success. In the College office, such dedicated individuals collectively offer key services in degree planning, advisement, planning, and counseling, and they perform these crucial tasks in a professional and skillful way. The same dedicated services may be found in departments throughout the College. They are vital to our academic mission. For them and for the support of the University we are extremely thankful.*

## **HANKAMER SCHOOL OF BUSINESS**

**Terry S. Maness, Dean**

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*Baylor Business graduates are individuals with well developed business skills. In addition to state-of-the-art skill development in the functional areas of business – accounting, finance, marketing, information technology, management and others – Baylor Business students develop “ethics skills” that yield credibility and true leadership potential in today’s organizations.*

*As we look forward, the activities of the Hankamer School of Business are guided by seven initiatives.*

### **Active Learning**

At Hankamer, we offer unique opportunities for our students to get hands-on experience in preparation for their career. For instance, every freshman business student takes part in the EdwardJones New Venture Challenge, for which they develop a business concept and business plan – complete with financial projections and marketing strategy – and then sell the idea to judges posing as venture capitalists. Our real dollar student-managed investment portfolio topped a market value of \$6 million this year and the program moved into the newly constructed state-of-the-art Southwest Securities Financial Markets Center. The Center received national recognition when it was awarded the Grand Prize in the category Classroom/Training Facilities from *Presentation* magazine. Several student teams entered regional, national, and international competitions with great success placing third in the National Black MBA Competition, first in the University of Oklahoma Big XXII Case Competition, and second in the KPMG/George Washington University International NonProfit Case Competition. We also won the Hill-Rom Management Essay Competition in Healthcare Administration and placed third in the Communications Case Competition sponsored by the Arthur W. Page Society.

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### **Research**

Our faculty provide thought leadership in several research areas such as entrepreneurship, business ethics, sales management, healthcare economics and virtual team management, to name a few. Dr. Beck Taylor was recognized for the quality of his research by receiving the University Research Award at the May 2005 Commencement Exercises. He was appointed this year as Associate Dean for Research and Faculty Development for the Hankamer School of Business. Professor Emeritus Justin Longenecker was awarded the Max S. Wortman, Jr./United States Association for Small Business and Entrepreneurship Lifetime Achievement Award for his leadership and impact on the field of entrepreneurship at the January 2005 National Conference. Finally, Dr. John Martin, Carr P. Collins Professor of Finance, was named as one of the most prolific authors in finance literature in the Winter 2005 issue of *Journal of Finance Literature*.

### **Students, Faculty, and Staff**

At the Hankamer School of Business, we aim to attract, support and retain diverse and highly qualified students, faculty, and staff. We are enhancing our efforts to recruit quality students to the business program and these efforts will increase in the years to come. We added three new assistant professors to the accounting program from such schools as University of Southern California, the University of Wisconsin – Madison, and Oregon State University. The new faculty members are capable of helping us move into the top-tier of business programs nationally. Many of our faculty members serve on editorial review boards for major journals--including two e-journals on the Internet as well as two in-house journals, one in information systems and the other in entrepreneurship. Dr. Steve Gardner, the Herman Brown Professor of Economics,

received the University's Distinguished Service Award. Dr. Beck Taylor, Smith Professor of Economics, received the University's Distinguished Professor Award. Mr. Roger Davis, lecturer in Marketing, received the University's Outstanding Non-Tenured Teaching Award. Dr. Chuck North received the university teaching award for Tenure-Track Non-Tenured faculty. Ms. Susan Smith, assistant manager of our budget office received the outstanding staff award for the University. Our Hankamer Staff Association conducted a spring retreat centered around professional development.

### **Faith and Ethics**

Our faculty conduct research and publishing in the area of ethics in business with a Christian perspective and we will enhance support of research in this area as we go forward. Our annual Business Ethics Forum has grown since its inception involving the greatest number of students we have had to date. It will continue to grow as we couple it with a special national conference honoring the 300<sup>th</sup> birthday of Benjamin Franklin. Finally we have continued our monthly ethics discussion breakfast meetings with about 10 different faculty members each semester led by the Chavanne Professor of Christian Business Ethics.

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### **Globalization**

Today's marketplace is unobstructed by national boundaries. The competitive environment is growing even more so, but exciting new opportunities are opening for those who have the skills to operate on a global stage. Our McBride Center for International Business continues to be a great asset to Baylor and the business school. As host, we are currently planning a major international conference in the fall 2005 semester which will bring numerous dignitaries from governments all over the Western Hemisphere to campus. Faculty members participated in an academic exchange program at Caen University in France, while students in our BEST program visited Japan. Our Executive MBA students visited St. Petersburg and other international locales as a part of their global strategic management course.

### **Career Development**

The Hankamer School of Business seeks to foster opportunities for career development and to enhance the placement of our students in the workplace. We recently added a position to our career services staff of the business school focusing on internships. Activities in this area will continue to develop and strengthen in the coming years.

### **Relationships**

Baylor's business school has many stakeholders, each with a vested interest in the success of our institution. This includes students, parents, alumni, corporate recruiters and our academic colleagues at other business schools around the world. To build and nurture these relationships, we will continue to create new channels of communications and interaction with these important constituents. Our Ben Williams Distinguished Speaker series provides a strong connection with our campus community and the Waco community. In April, the Sixth annual Texas Finance Festival, hosted by the Finance Departments of Baylor and the University of Texas, brought together over fifty nationally recognized finance scholars from the country's major universities to discuss innovations in

finance. The corporate sponsor was ConocoPhillips. The director for Hankamer's Communications and Marketing area led the effort to create a new logo and we continue to build equity in and awareness of the Baylor Business brand. Efforts in media relations have dramatically increased our faculty exposure in national media outlets. In addition, our newly created Baylor Business Network alumni program is receiving strong support from alumni. We now have active chapters operating in Houston, Dallas, Ft. Worth, Waco, Austin, New York, and Denver with our sights set on starting a business network in Southern California and in San Antonio in the near future. Our alumni magazine, *Baylor Business Review*, continues to receive awards and elicits significant positive comments for its design and content from all categories of stakeholders.

Finally, our programs are appearing in a variety of rankings and we continue to strive to improve these national rankings through the activities of our seven initiatives.

### **Program Rankings**

The August 2004 issue of *U.S. News & World Report* ranked Baylor's undergraduate business program #77 in the country (putting us in the top 19% of the approximately 500 accredited programs). In the same issue, *U.S. News* ranked our undergraduate entrepreneurship program #10 in the nation. Also in fall of 2004, *Financial Times* ranked our Executive MBA program #68 worldwide and #37 in the US. In spring of 2005, *U.S. News & World Report* ranked our full-time MBA program #90 in the nation. *Entrepreneur* magazine ranked our entrepreneurship program in its top fifty programs out of over 700 programs reviewed.

## SCHOOL OF EDUCATION

Robert J. Yinger, Dean

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The mission of the Baylor University School of Education is to prepare within a Christian environment, educators who are committed to transformational leadership and service. Our vision is that the Baylor University School of Education will be nationally recognized for its leadership, innovation, and Christian influence by:

- *Preparing the best teachers and professional educators in America*  
Baylor graduates have long been respected and sought after as teachers and educational leaders. Baylor teachers have a commitment to service and leadership and possess the character, values, and commitments necessary for shaping young peoples' lives. A School of Education that can produce graduates with vision, ability, character, and courage holds a unique place in American higher education, one at the intersection of rigorous academic training and a calling to public service.
- *Creating workable models and solutions for educational practice and policy*  
We are committed to providing solutions, not just ideas or theories. Our tradition of partnerships and engagement with schools and communities leads us to caring about day-to-day practice and workable answers to educational problems. Our faculty scholarship and service is oriented towards integration, application, and engagement. Our solutions are grounded in our Christian values and commitments.
- *Providing leadership for renewal in schools and in other faith-based colleges*  
Many Baylor School of Education graduates are in positions of leadership and influence in education. We plan to increase this impact in the future by enhancing the skills and commitments of students in our new programs. Our faculty provide leadership through increasing levels of impact-oriented scholarship and service. Our job is not only to transform ourselves, but to help others do the same.

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A new important initiative in the School of Education this year, involved restructuring the advising and certification office into what is now called *Student and Information Services*. This restructure addresses a greater array of student issues and provides expanded services to the students in the School of Education in the areas ranging from integrating out-of-classroom experiences with in-classroom experiences to effective student decision making in recruitment, retention, enrollment management and assisting students in understanding their *vocational calling*. *Student and Information Services* allows for a more centralized comprehensive approach to meeting the student's advising, certification, and retention issues from their initial contact with the University and SOE through their academic experience at Baylor and into their career after graduation. The enrollment management initiatives allow the SOE to achieve both annual and long-term enrollment and retention goals for each undergraduate academic unit.

The faculty in the School of Education have been actively involved in developing curriculum that reflects the mission of Baylor University, the needs of communities and



schools, and academic rigor. These efforts yielded significant results. A summary of each department's work is provided below.

### **Department of Educational Administration**

The Department of Educational Administration is responsible for developing leaders in the areas of K-12 and higher education, an endeavor that exemplifies Baylor University's historic commitment to *Pro Texana*. The state of Texas currently confronts a critical need for competent, ethical, and value-centered leaders in public education. Because of its traditional links to church and state (*Pro Ecclesia, Pro Texana*), Baylor is uniquely and strategically positioned to help meet that need.

#### *Higher Education Administration*

In 2004-2005, the faculty in the Department of Educational Administration phased out the Scholars of Practice Doctoral Program and faculty are currently developing the proposal for a new doctoral program in educational leadership (either an Ed.D. or a Ph.D.) that will reflect a proper balance on teaching, leadership, administrative practice, research, and service to the profession. Consequently, successful implementation of the proposed doctorate at Baylor will require adequate resources to support graduate faculty in teaching, research, publication, and professional travel and to underwrite competitive scholarships and stipends for outstanding doctoral students who may have numerous options for graduate study.

#### *K-12 School Leadership Academy*

In concert with efforts to re-activate the doctoral program in educational leadership, faculty in the department have been working with leaders from the Waco Independent School District to develop a cooperative program for school employees who wish to complete a master's degree and principal certification. The Baylor University Leadership Academy is a result of those deliberations. Scheduled to begin in the Fall 2005, the Leadership Academy focuses on development of K-12 educational leaders who can facilitate superior student performance. Program objectives include the following: (1) to develop the necessary professional knowledge base in candidates for school principalships, (2) to develop the necessary skills and disposition in candidates, (3) to instill in students the appropriate ethics and values that are essential in educational leaders, and (4) to offer a master's degree leading to a Texas school principal certification.

Key elements of the 42 semester-hour Master's Degree Program include the following: a cohort arrangement with small classes, an emphasis on field-based and problem-based learning, on-going internships throughout the program, two-years of mentoring by experienced principals, employment as summer school principals, and partial tuition scholarships. To be considered for the Program, candidates must be employed and nominated by a sponsoring school district and satisfy all Graduate School admissions

criteria. Candidates with exemplary records of classroom teaching and instructional leadership will be given preferential consideration

The leadership academy will engage teachers as instructional and administrative leaders while they pursue the master's degree and will greatly expand Baylor's reach and impact on developing school leaders in Central Texas. The academy will model state-of-the-art professional development techniques that prepare instructional and administrative leaders for public schools in the 21<sup>st</sup> century.

### **Department of Curriculum and Instruction**

The Department of Curriculum and Instruction is primarily responsible for offering the teacher education program and graduate work in curricular and instructional leadership.

#### *Doctoral Program*

The goal of the proposed PhD in Teacher Education to be offered by the Department of Curriculum and Instruction is to prepare graduates to hold faculty and leadership positions in university teacher education programs. There is a strong demand for individuals with academic qualifications and K-12 teaching experience to fill these positions. Preparing individuals for this area will enable Baylor graduates to influence generations of future teachers in both public and private schools.

The program will consist of four blocks of instruction and a professional seminar. Each block of study will include of required and/or prerequisite courses representing core knowledge or proficiencies and student selected courses to develop specialized knowledge in the student's area of interest. The program will focus on practical applications of theory and research. The minimum number of hours required to complete the Ph. D. in Curriculum and Instruction will be 66.

#### *Undergraduate Program*

The first graduates of the new field-based teacher education program received baccalaureate degrees in May. Program planning and evaluation at the undergraduate level is ongoing and has included an array of individuals across the campus and in the community. Faculty and staff have met to discuss the curriculum with local school officials, faculty in the College of Arts and Sciences, as well as representatives of the athletic department. The program has been revised to provide more flexibility for transfer students as well as for those students who have significant external commitments (i.e. athletes) while retaining a commitment to rigor. The teacher education program received national recognition in a feature article in the March 2, 2005 issue of *Education Week*.

## **Department of Health, Human Performance, and Recreation**

The Department of Health, Human Performance, and Recreation provides students with the opportunity to prepare for a variety of health related careers at both the undergraduate and graduate levels.

### *Graduate Program*

The Department of HHPR has an M.S.Ed program with program emphasis areas in Exercise Physiology, Health Education, Sport Management and Sport Pedagogy as well as a Ph.D. program in Exercise, Nutrition, and Preventive Health. Over the last three years, the graduate programs in HHPR have grown from approximately 50 students to 120 students. Last year, the Board of Regents approved the PhD program in Exercise, Nutrition and Preventive Health (ENPH) which will have approximately 18 students in the program this fall. Additionally, the department is experiencing an unprecedented level of productivity in terms of publications, presentations, and external grant awards that have totaled over \$7,000,000 over the last few years. Enhanced research opportunities have allowed for improved instruction for undergraduate and graduate students. While there have been some growing pains, the graduate programs at HHPR have clearly made a significant mark on graduate education at Baylor University.

### *Undergraduate Program*

The Department of HHPR has undergraduate programs in athletic training; community health; exercise physiology; general studies; health science studies (pre-med, pre-physical therapy, pre-dental); physical education / coaching; and, recreation and leisure studies. The programs have been revised to meet national accreditation standards and nearly all of the programs have experienced significant growth over the last few years. There are several programmatic accomplishments to note as follows:

- The revisions made to the all-level physical education / coaching major last year has resulted in a renewed interest in the program resulting in a banner year in terms of the number of new students admitted to the university that intend to pursue this program.
- After a number of years of hard work, the undergraduate athletic training program emphasis was converted to a major program (B.S.Ed) and has recently been fully accredited by the *Commission on Accreditation of Allied Health Education Programs (CAAHEP)*. This means that graduates of the Athletic Training program at Baylor University will be able to graduate from a nationally accredited athletic training program and sit for the National Athletic Trainer's Association's Certified Athletic Trainer's (ATC) license examination. Accreditation of this program has already resulted in over 200 new applicants to Baylor with 30 – 80 new students expected to enter into this program in the fall of 2005. Additional faculty resources will be needed to deal with the interest and growth of the program.

- The B.S.Ed Community Health program was recently approved by the SOPHE/AAHE Baccalaureate Program Approval Committee, a national accreditation group. The program was praised for strong community-based projects and courses and for high levels of professional excellence exhibited by students and faculty members. Baylor is one of eighteen programs nationally and one of three in Texas to have achieved this status. It is hoped that program approval will result in program growth.
- The Recreation and Leisure Studies program has surpassed the 50 major mark for the first time in its history. Efforts are underway to develop a joint major in RLS and Environmental Studies.

## **SCHOOL OF ENGINEERING AND COMPUTER SCIENCE**

**Benjamin S. Kelley, Dean**

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For 2005, Baylor's School of Engineering and Computer Science was nationally ranked fourteenth by the U.S. News and World Report for engineering programs that do not offer the Ph.D. degree. This is the highest ranking in the school's history and as a result the school is the highest ranked academic unit at Baylor. This is a rise of five places from the school's ranking of nineteenth in 2004 and an increase of six and twelve places over the previous two years. Academic year 2004-05 was a year filled with continued progress toward realizing 2012 potentials, and set records for the level of student, faculty and staff achievements and activities.

### **Faculty Achievements**

Dr. Gregory J. Hamerly joined the faculty as Assistant professor of Computer Science. Dr. Hamerly earned his Ph.D. from the University of California, San Diego. He completed a post doc at the Catholic University at Leuven, Belgium, prior to his appointment at Baylor. Mr. Ashley Orr joined the Engineering Department as Machinist and Mrs. Chava Baker transferred into the engineering department from another Baylor unit. Dr. Walter Bradley, Distinguished Professor of Engineering and Associate Dean for Research, and his wife Ann, were honored at the 25<sup>th</sup> Anniversary Banquet of Christian Leadership Ministries with CLM's first ever Lifetime Achievement Award. Dr. Bradley was also named Outstanding Faculty Partner by the Division of Student Life. At the same luncheon banquet, Mr. Rishi Sriram, Student Success Specialist, received the Student Advocate Award. Dr. William Poucher, Professor of Computer Science and Director of the ACM International Collegiate Programming Contest, spearheaded Baylor effort to host the 30<sup>th</sup> ICPC in San Antonio in April 2006. The announcement was made in Shanghai, China, to a team of nine Baylor faculty/staff and two graduate students. Dr. Ian Gravagne, Assistant Professor of Engineering, Dr. Robert Marks, Distinguished Professor of Engineering, and Dr. John Davis, Assistant Professor of Mathematics, were awarded a three-year, \$300,000 grant from the National Science Foundation to study time scales. Time scale theory describes the analog and digital behavior of dynamic systems. Curves International, a women's fitness company based in Waco, provided over \$500,000 funding for the project "Development of a New Generation of Exercise Equipment for Women" and has resulted in two patent applications. In addition to Drs. Bradley and Gravagne, Dr. Brian Garner, Assistant Professor of Engineering and Dr. Carolyn Skurla, Assistant Professor of Engineering, and Mr. Robbie Barber, Assistant Professor of Art, are conducting research on the project. Other ECS faculty members involved with externally sponsored projects include Dr. Erich Baker (NSF), Assistant Professor of Bioinformatics, Mr. Bill Booth (ICPC), Lecturer of Computer Science, Dr. Jeff Donahoo (NSF), Associate Professor of Computer Science, Dr. Russell Duren

(DoD), Associate Professor of Engineering, Dr. Steven Eisenbarth (TWC), Professor of Engineering and Associate Dean, Dr. Randall Jean (PECO), Associate Professor of Engineering, Dr. Byron Newberry (IOH), Associate Professor of Engineering, Dr. David Sturgill (IBM), Associate Professor of Computer Science, and Dr. Mike Thompson (ONR), Associate Professor of Engineering. Dr. Paul Grabow completed a Research Leave on *Technology and Culture* during the Spring 2005 semester. Dr. Gravagne was named as Outstanding Faculty Member during the Spring 2005 commencement ceremony. Mr. Pat Hynan, Computer Systems Faculty was named as a Baylor Outstanding Staff Member. Dr. William Jordan was identified as the first Chair of Mechanical Engineering. Baylor served as chair of the Big 12 Engineering Deans during 2004-05.

### **Student Initiatives**

The completion of the new North Village Residential Community, and in it the launching of the Engineering and Computer Science Living/Learning Center, was a very significant event for the school. Approximately eighty ECS students lived and learned on the top floors of the University and Texana Houses of the North Village. Dr. Bradley was the faculty in residence. Students participated in many social and academic programs, and had access to project and classrooms within the Village. Ms. Cindy Fry, Senior Lecturer of Computer Science, and Mr. Brian Thomas, Lecturer of Engineering officed within the facility. Mr. Sriram coordinates the ECS LLC. Approximately 160 students have applied to participate in the ECS LLC for next year as it will move to the Heritage House within the North Village. The experiences of four of the ECS LLC residences were chronicled in the Spring 2005 issue of Synergy magazine, which is edited and published by Mrs. Leigh Ann Marshall, Advancement Coordinator. ECS students are also benefiting from the activities and recommendations of the school's Board of Advocates. This group, comprised of twenty industry executives, helps guide and support the school. Among the recent emphasis areas encouraged by the board include developing an international and business environment. In response to this need and in conjunction with partners at the University of Maastricht, Prof. Fry and Mr. Mike Aars, Lecturer of Computer Science, developed an improved study abroad experience, International Technical Entrepreneurship. In this course, Baylor ECS, Entrepreneurship, and Business students work together to develop a technology product on the World Wide Web, including writing business plan, documenting technical specification, and researching marketing potential. A ten-member team of engineering students and faculty will participate in Baylor-Africa '05, and spend two weeks in Kenya identifying opportunities for Baylor students to complete appropriate technology designs. To further develop the business exposure of ECS students, Mrs. Marshall and Mr. Booth are leading a partnership with Baylor's Office of Career Services, to enhance internship opportunities for ECS students. During Summer 2005, more ECS students are participating in summer internships than in any past year. Gifted Baylor ECS students will also benefit from a new ECS-Honors Track developed in partnership with the Honors College. This new program will encourage students to enroll in scheduled honors courses and to complete their Honors Thesis under the supervision of an ECS faculty member. A group of students have formed a new student organization, Engineers with a Mission, and hope to charter

chapters at other universities. The Baylor Computer Science Team, coached by Drs. Sturgill and Hamerly, competed in the regional ICPC sponsored by IBM. A mechanical engineering student design team under the guidance of Dr. Kenneth Van Treuren competed in the regional ASME to develop a device to move rice up and down a series of stairs with the goal of filling a container with as much rice as possible. Such activities and programs offered within ECS enrich student learning experiences while also adding to the schools reputation. The largest and best qualified class in the school's history is expected to enroll next fall. ECS faculty and students interfaced with prospective on many occasions, including a weekend Computer Science Academy, where eighteen highly-qualified prospective students worked together with Baylor faculty, staff and students during a weekend of enrichment. Other new opportunities include renovated classrooms, laboratory and offices made possible by a gift from the Reliant Energy Foundation, a computer numerical control tool machine, a joint engineering BS/MS degree, and a joint engineering/MBA graduate program.

# GRADUATE SCHOOL

Larry Lyon, Dean

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The 2004-2005 annual report of the Graduate School is presented in three parts: (1) indicators of the size and quality, (2) graduate programs with exceptional achievements, and (3) special initiatives sponsored by the Graduate School.

## (1) Indicators of Size and Quality:

### Applications

The number of annual applications continues to rise. We received another all-time high of 1,850 applications for the 2004-05 academic year, up a total of 89% over the last five years. In addition to continued increases in the proportion of online applications and online credit card payments of application fees, we successfully rolled out a new and improved suite of online application, imaging, and admissions workflow systems for all graduate programs.

### Enrollment

A total of 1,297 graduate students under the purview of the Graduate School were enrolled on the Waco and Dallas campuses and another 107 on campuses in San Antonio and at West Point, N.Y. during the Fall of 2004. This total represents an all-time high in graduate enrollment at Baylor. Doctoral student enrollment for Fall, 2004, was 445 (or 34% of total graduate enrollment), setting an all-time high for doctoral enrollment at Baylor.

These 1,297 graduate students comprise 9% of Baylor's total enrollment; that rises to 16% when our military students in San Antonio and West Point and our professional students from seminary and law school are included. Baylor's proportion of graduate and professional students is relatively low. Notre Dame's graduate and professional students comprise about one-quarter (24%) of their total enrollment. At SMU, graduate and professional students account for almost half (44%) of the total student body.

### Test Scores

The mean GRE score (verbal plus quantitative) for graduate students rose from 1,104 in the Fall of 2003 to 1,120 in the Fall of 2004. This is an all-time high for the GRE at Baylor. GMAT scores, used primarily by the Hankamer School of Business, are down slightly (3 points) reflecting a national trend.

### Religion, Gender and Minority Status

In Fall 2004, 48% of our graduate students were female; 27% of our graduate students were classified as belonging to an ethnic minority, and 15% were international with China and India as the two largest providers.



## **Degrees Awarded**

In 2004-2005, the Graduate School awarded 606 master's degrees and 70 doctoral degrees. This is the highest number of graduate degrees ever awarded by Baylor University.

### **(2) Programs with Exceptional Achievement:**

The most recent *U.S. News & World Report* rankings for graduate and professional programs listed eight programs under the Graduate School that are among the top national programs.

Physical Therapy is ranked at number 5 nationally. The Executive MBA is ranked 20<sup>th</sup>. Our Healthcare Administration program is ranked number 20; Communication Disorders is 62<sup>nd</sup> in the nation. The Louise Herrington Nursing School is number 58 and the School of Education is ranked number 82. Clinical Psychology is up to number 77. Baylor's Biology program and the new Master's in Social Work both enter the rankings at number 87.

### **(3) Special Initiatives Sponsored by the Graduate School:**

#### **Young Christian Scholars**

Through a generous donation to the University, three Young Christian Scholars studied in doctoral programs at Baylor during the 2004-2005 year. These scholars are faculty members from church-related schools who will return to their home institutions upon graduation. One, from Abilene Christian University, is pursuing a degree in Educational Administration. Another from Lubbock Christian College is now a PhD student in Religion. The third student, from Incarnate Word in San Antonio, is pursuing a degree in Statistics.

#### **Scholars' Day at Baylor**

The eleventh annual Scholars' Day at Baylor featured 194 presentations and 239 faculty and student presenters. Dr. Carl Wieman, Distinguished Professor of Physics at the University of Colorado in Boulder and Nobel Laureate in Physics in 2001 made the Scholars' Day Luncheon presentation on his work in Bose-Einstein condensation (the subject for which he won the Nobel prize). In order to conserve funds and better support other initiatives, this will be the last Scholars' Day.

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#### **Graduate Student Travel Awards**

The Graduate School offers financial support for graduate students to travel to professional meetings and deliver papers based on their program research. In response to budget constraints, the criteria for eligibility were applied more narrowly than in previous years. Still, a total of 99 travel awards were granted to Baylor graduate students representing 20 graduate programs.

#### **Stipend Enhancement Awards**

The Graduate School offers stipend enhancements to exceptionally strong applicants. This year, 87 graduate students in 20 programs received stipend enhancement awards. Included in this number are ten Presidential Scholars--a higher level of enhancement for doctoral students whose academic qualifications are clearly "tier one" and whose support for

Baylor's mission is strong. The number of students receiving enhanced stipends and the number of Presidential Scholars are all-time highs for Baylor.

#### **Preparing Future Faculty for Scholarship and Teaching**

The Graduate School sponsors two interdisciplinary seminars for doctoral students. The fall seminar focuses on scholarship, how research methods vary by discipline, and how faith influences scholarship. "Introduction to College Teaching" offered in the spring, introduces various teaching philosophies and methods. This year the seminars enrolled 26 students from 12 doctoral programs.

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#### **Graduate Student Association**

The GSA launched several new initiatives, including the Interdisciplinary Scholars' Forum as well as their own Dr. Pepper Hour. The GSA secured office and lounge space in the Rena Marrs McLean Science Building and met with Regents in April to provide input to the search for Baylor's president.

## THE HONORS COLLEGE

Thomas S. Hibbs, Dean

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### **Introduction**

The Honors College, an exclusively undergraduate educational unit at Baylor University, contains four programs—Baylor Interdisciplinary Core, Great Texts Program, Honors Program, and University Scholars Program. The Honors College offers interdisciplinary curricula designed to challenge and assist highly motivated students to integrate their learning across a variety of disciplines, to ponder the issues raised in primary texts from the ancient world to the present, and to reflect critically upon the complex relationship between a liberal education and their professional and vocational plans.

To achieve these aims, the Honors College is especially concerned with (1) promoting its intellectually stimulating and rigorous curriculum to potential students of Baylor University and aiding them, once they arrive, in achieving academic excellence; (2) recruiting faculty committed to the integration of scholarship and teaching; and (3) fostering a communal setting which promotes interaction between faculty and students and allows for the integration of serious discussion of important issues and great texts into the very fabric of student life at Baylor.

### **Student Recruitment and Enrollment**

The faculty and staff of the Honors College have been energetically involved in the recruitment of new students to Baylor. Working closely with Admissions staff, we make regular contact (via e-mail, regular mail, and, where encouraged by Admissions, by telephone) with prospective students who meet the Honors College profile. Program representatives and/or the dean have attended: Fall, Winter, and Spring Premieres; the Academic Success Fair; Sic 'Em Bear Days; the Invitation to Excellence; Parents' Weekend; and various orientation activities. The dean of the College, who attended University recruiting trips to Fort Worth and Chicago in February, also serves on the University Enrollment and Retention Committee, "composed of key faculty and staff members who have been assembled to identify and manage the stresses that will accompany the largest incoming freshman class in Baylor's history."

The results of these efforts are already palpable. On the heels of record-setting graduation numbers in Spring 2005, the Honors Program and University Scholars Program will likely in Fall 2005 set records for incoming classes. The Honors Program is welcoming a freshman class of around 300, while the University Scholars Program will be above 50 freshmen for the second year in a row. The Baylor Interdisciplinary Core's incoming enrollment is quite solid; having already filled its standard 200 slots for freshmen, there are now some 60 students on a waiting list. The Great Texts Program, the youngest of the programs in the Honors College, is experiencing rapid growth, from 3

sections with approximately 45 students in Fall 2002 to 24 sections with more than 350 students in Spring 2005. Great Texts now has nearly forty majors or minors. The Honors College is engaged in ongoing conversations with a number of professional schools, including The School of Nursing, The Hankamer School of Business, and The School of Engineering and Computer Science, to aid those schools in the recruitment of highly qualified students and to establish clear tracks in the Honors Program for students in these professional schools.

### **Honors College Living-Learning Center**

A partnership between the Honors College and the office of Campus Living & Learning, the HC-LLC opened during Fall 2004. Honors College male students are housed in Alexander Hall, with their female colleagues next door in Memorial Hall. The HC-LLC features permanent offices of Honors College faculty members; on-site classrooms; and numerous events, including specially scheduled lectures, informal social events, and book and film club discussions. By early May 2005, the HC-LLC was already full for Fall 2005, and many students had been placed on a wait list or had opted to live in our overflow space in Allen and Dawson Halls. Recently, BIC and Modern Foreign Languages professor Xin Wang was named Faculty-in-Residence and will live in an Alexander apartment during the upcoming academic year.

### **Student Achievement**

Our students continue to distinguish themselves in a number of ways. An Honors College student studied in Egypt on a National Security Education Program Fellowship; the same student was a state finalist for the Rhodes Scholarship; another was elected national president of Eta Sigma Phi, a nation-wide classics honor society; and graduating seniors will be attending some of the nation's most prestigious law, medical, and graduate schools. This year also witnessed the revival of *The Pulse*, a scholarly journal by and for Baylor undergraduates. Formerly under the College of Arts and Sciences but now under the Honors College, *The Pulse*, with faculty sponsor Dr. Susan Colón and a staff of 20 students, produced three separate editions during the academic year, all of them featuring an interdisciplinary selection of outstanding essays by Baylor undergraduate students.

### **Administrative Appointments**

With the untimely death of Dr. Ray Wilson, Baylor's beloved biology professor and newly appointed Director of the Honors Program, the Honors College was honored and grateful to welcome Dr. Alden Smith, Associate Professor and Chair of Classics and Director of the University Scholars Program, as both Associate Dean of the Honors College and Director of the Honors Program. Dr. Smith was also named a Master Teacher in Fall 2004. Mr. Dustin Stewart, Assistant Director of the Honors Program was appointed Program Director of the Honors College Living-Learning Center. Dr. David Corey, Assistant Professor of Political Science, was appointed as Director of the Baylor Scholars Program. Dr. Scott Moore, Associate Professor of Philosophy, and Dr. David

Hendon, Professor of History, were reappointed as Directors of the Great Texts Program and the Baylor Interdisciplinary Core respectively. Dr. Andrew Wisely, Associate Professor and Director of German, Russian, and Japanese, was appointed as Faculty Assistant Director of the Honors Program (effective Fall 2005).

### **Faculty Scholarship**

Faculty members in the Honors College are publishing books and articles at a remarkable rate, even as they deliver papers at prestigious conferences. Faculty gave invited presentations at Harvard University, Boston College, University of Notre Dame, University of Chicago, and many other universities and learned societies. Five faculty members, or nearly a third of the faculty in the College, finished books this year, while many more faculty published a variety of peer-reviewed articles, book chapters, reviews, and popular essays.

### **The Baylor Scholars Program**

There were three primary initiatives for the Baylor Scholars Program. First, we offered an opportunity for the Scholars to meet with Baylor professors from across the discipline in a series of small-group meetings. Second, we designed an intensive Spring Retreat, inviting distinguished panelists and speakers from around the country (as well as from Baylor) to speak to the students about their own experiences as Christian scholars and teachers, while addressing the overall question “What is a Christian liberal education?” Third, the program offered scholarship funds that would encourage students to leave campus and take part in special programs such as study-abroad opportunities and Baylor-sponsored mission trips.

### **Special Events**

The Honors College hosted/co-hosted several visiting lecturers on the Baylor campus throughout 2004-2005, including: (1) David Livingstone, Queens University in Belfast, 1999-2001 holder of a British Academy Research Readership, “Science and Belief From the Copernicans to the Creationists” (2005 Lecture Series--six lectures examining several key episodes in the history of the relationship between scientific knowledge and Christian belief since the sixteenth century--“Introduction,” “Revolutions in the Heavens: Copernicus, Galileo, and the Church,” “The Great Machine: Science and Theology in the Age of Newton,” “Adam’s Ancestors: The Bible, Exploration, and Human Origins,” “Deep Time: Genesis, Geology, and the Age of the Earth,” “The Devil’s Chaplain: Charles Darwin and the Origin of Species”); (2) Ellen Charry, Margaret W. Harmon Associate Professor of Systematic Theology, Princeton Theological Seminary, “Can We Know God?” (public lecture, co-hosted with The Institute for Faith and Learning); and (3) Christopher Ricks, Professor of Poetry, Oxford University, “Bob Dylan: Your Prayers Like Rhymes” (opening plenary session of the 2005 *Art & Soul Festival*, co-hosted with The Institute for Faith and Learning).

The thirteenth annual J. Harry and Anna Jeanes Academic Honors Week, held April 4-8, 2005, was organized and overseen by the Honors College for the second year. This event, endowed by Harry and Anna Jeanes in 1993, is an ongoing recognition and celebration of the rigorous and exciting undergraduate experience provided for our

students. Honors Program seniors contributed by presenting the results of their thesis research in nine sessions throughout the week. The Academic Honors Convocation on April 6, attended by Mr. Jeanes, was a celebration of scholarship and academic community. In addition to recognizing outstanding students from the College of Arts and Sciences and the Honors College, the 2005 Convocation was expanded to recognize outstanding students from the Hankamer School of Business, the School of Education, the School of Engineering and Computer Science, the School of Music, and the Louise Herrington School of Nursing; and, accordingly, the event was relocated to the Paul W. Powell Chapel in the George W. Truett Theological Seminary. Provost David Jeffrey and Dean Wallace Daniel, College of Arts and Sciences, acknowledged the numerous accomplishments of honors students as a whole and expressed appreciation to the Jeanes for their generous endowment of this program. Mr. Jerome Loughridge, Vice President, Strategy, of the Independent Bank Group in McKinney, Texas, a Baylor graduate and former Special Assistant to President Robert Sloan, addressed attendees on "A View From the Bank." Provost Jeffrey recognized the graduating honors seniors in attendance, Phi Beta Kappa inductees, and the Outstanding Students and their department chairs/program directors University-wide. Dr. James Bennighof, Vice Provost for Academic Administration and Smith Award Committee Chair, concluded the Convocation program with the announcement of Dr. Robert M. Baird, Professor and Chair of Philosophy and Master Teacher, as the second recipient of the Cornelia Marschall Smith Professor of the Year Award. A reception for all attendees followed the Convocation in the Seminary's Paul and Katy Piper Great Hall. The week's activities concluded with the annual banquet at Harrington House honoring Honors Program graduating seniors and their faculty mentors. A booklet entitled *Abstracts of Honors Thesis Projects*, detailing each senior's research program was distributed; and Dr. Alden Smith, Associate Dean of the Honors College, addressed the students and mentors, musing on the story of Orpheus and Eurydice as applied to undergraduate education and excellence. The seniors introduced their mentors and spoke briefly about their plans for the future.

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**Introduction**

The Law School continues to thrive and gain increasing recognition and profile within legal education, the profession, and beyond. Our formula – putting students first; honing our reputations as teacher/scholars with something meaningful to share with the practicing profession; and applying our resources wisely to garner a maximum benefit that will advance our reputation, has proven, time and time again, to be a remarkably successful strategy. The program is at home in the Sheila and Walter Umphrey Law Center, which three years after its dedication continues to draw consistent kudos for its beauty, richness, functionality and ambience.

**Mission**

Our mission statement has for years been publicized regularly to our various constituencies. We publicize it because it is highly distinctive among law schools. Specifically, Baylor Law School seeks high profile recognition, both within the legal education community and within the profession, as one of the best practice-oriented schools in the nation. Our faculty is committed to teaching our students to be lawyers and not simply to the teaching of law, *per se*. We are very proud of the characterization given to us a few years ago by the *Princeton Review* as the “Marine Corps of law schools.” We are proud of a faculty that is very actively engaged in scholarship that speaks meaningfully to a profession that is a protector of the democratic freedoms and the rule of law that have distinguished our nation in the world and in history.

**Top Tier Ranking Accomplished**

The 2005 *U.S. News & World Report* ranks our advocacy program at #6 in the nation (we were at #7 in 2004, #11 in 2003 and #16 in 2002). We are at the top of the second tier (of four tiers) of general rankings in *U.S. News & World Report*, at #52. In 1999, 2000, and 2004, Baylor Law School previously made it into the first tier (at #50 in '99, at #49 in '00, and at #50 in '04). Additionally, this past year, Baylor Law School was ranked as #1 among 117 law schools in the “Most Competitive Students” ranking by the *Princeton Review*.

**Applicant Pool**

For the 2005 yet-to-be-matriculated Fall class, the applicant pool is above 2,415, which is our largest Fall applicant pool ever. From this pool, we will matriculate approximately 70 students in August, 2005. Overall applications (Fall, Spring and Summer combined) increased 160.9% from 2001 to 2005 (in 2001 we had a total of 1,662 applications for all three classes; in 2005 we have a total of 4,336 applications).

**Matriculation Credentials**

The matriculation credentials of the Fall 2005 class will likely exceed those of the Fall 2004 class, which also were again record-breaking. The 75<sup>th</sup> and 25<sup>th</sup> percentiles for the LSAT and for the UPGA (undergraduate grade point average) for the Fall 2004 matriculation class were:

75<sup>th</sup> UPGA percentile, 3.97/4.00;

25<sup>th</sup> UPGA percentile, 3.74/4.00.

75<sup>th</sup> LSAT percentile, 164 (a 164 LSAT is in the top 8<sup>th</sup> scoring percentile nationally);  
25<sup>th</sup> LSAT percentile, 159 (a 159 LSAT is in the top 20<sup>th</sup> scoring percentile nationally).

**Class Composition**

Within our student enrollment, 81.1% of the students have their prior degree(s) from institutions other than Baylor. Our students represent 123 degree-granting institutions and 35 states. Among our students, 46% are women. Our minority student enrollment stands at 11% (based upon Fall '04 enrollment). We are hopeful that the representation of minority and ethnic students will increase in the post-*Grutter* environment (by virtue of Title VI funding, the Law School previously was bound by the *Hopwood* case).

**Bar Exam**

We have continued our unmatched record of success on the Texas bar exam. This is on account of: (1) our committed faculty members who are focused upon the enforcement of true rigor and exacting academic standards; and (2) a curriculum that accurately reflects practice realities and trends and which is very traditional, but which the law faculty is always refining. Consistent success on the bar is one indicator of the validity of our approach to, and philosophy of, legal education.

**Career Services Office**

For the graduates of the 2004 class, the employment rate was 97%. Our graduates are placed in a broad array of venues, representing a variety of practice areas, settings, and geographic areas. Our graduates are in great demand because of the recognized quality of our program and the distinctive preparedness of our graduates as they enter into the responsibilities of practice and client representation.

**Interscholastic Advocacy Competitions**

This was another successful year for Baylor's interscholastic advocacy teams. We won the national championship in the Association of Trial Lawyers of America Mock Trial Competition. In the competition, at the outset, 223 teams from 138 schools faced each other in 14 regional venues. Baylor's team won a national third place at the National Association of Criminal Defense Lawyers Mock Trial Tournament. In the American College of Trial Lawyers/Texas Young Lawyers Association Mock Trial Competition, our team advanced to the semi-final national qualifying round. Baylor also qualified for the National Tournament of Champions Mock Trial Competition. At the National Telecommunications Law Moot Court Competition, the Baylor team advanced to the semi-finals and finished third out of 16 teams from across the country. Baylor defeated



36 teams from 20 law schools nationwide to claim first and third places in the 16th annual National Criminal Procedure Moot Court Tournament. Our team was a regional champion in the American Bar Association National Appellate Advocacy Competition for the fourth consecutive year. We were also a quarter-finalist in the Texas Young Lawyers Moot Court Competition.

### **Enrollment Strategy**

We anticipate that the Fall '05 enrollment will be approximately 425. A Vision 2012 imperative for the Law School is to eventually reduce student enrollment from its traditional target level of 400 (a target in place for almost four decades) to a new target level of approximately 385. We have occasionally “swung” to either side of that target, e.g., we had 389 students in the Fall 2000, 425 in Fall 2001, 438 in Fall 2002, 440 in Fall 2003 and 425 in Fall 2004. Increased enrollment has been a result of a sharply escalating demand and a consequent less predictable matriculation rate in Fall '02 and Fall '03.

While over-enrollment due to demand may appear to be a positive development, it is not healthy for the academic environment and is at odds with what we know is necessary to advance our school further in recognition. This planned lower enrollment level will both further enhance the closeness of the learning environment and will allow us to be even more selective in our admissions.

### **Student Scholarship Resources**

The Law School's first and foremost priority in its resource development program is the substantial augmentation of our student scholarship resources. As we have generated additional endowment, restricted and operating funds, we have prioritized the use of our funds on a purpose – student scholarship funding – that most directly and immediately improves our program, consequently heightening the quality of our matriculating students. The most important key to the further advancement in the reputation of the Law School and profile lies, in large part, in our ability to “buy” the best students. The Law School traditionally has taken principal responsibility for its own gift development and will continue to take the lead in significantly increasing our endowed scholarship resources.

### **Tuition Rate**

Since the early 90's, the Law School tuition rate has been uncoupled from the University rate and has been raised very gradually toward the median rate for private law schools. This has allowed us to “ratchet” up student quality alongside of tuition increases, which have been well received in the market as our program quality and reputation have correspondingly improved. The additional resources have been used principally to underwrite student scholarships to attract the best qualified students. Tuition for 2005-06 is \$638 per quarter hour (\$26,796 per academic year, based upon an average 42 quarter hours per academic year). Median private law school tuition rates were approximately \$28,300 for the preceding 2004-05 academic year (we are hence very near to our goal of being, long-term, at the national median for private law schools). In fact, as noted, applications are at record setting levels, our acceptance rate has plummeted (reflecting even greater admissions selectivity), and entering student credential levels are higher than ever.

**ABA Accreditation and AALS Membership Affirmation**

In February 2005, the Law School was visited by a site inspection team from the American Bar Association and from the Association of American Law Schools for the purpose of affirmation of our ABA accreditation and AALS membership. This was a regular, every-seven-year visit. Our last site team visit, which was notably successful, was in 1998. The preliminary site team report has been submitted to us for comment prior to it being reviewed and passed upon by committees within the ABA and AALS. The report is outstanding in complimenting the Law School on virtually every aspect of our program: the quality of our students, faculty and staff; the excellence and distinctiveness of our program of education; the health of our finances and our magnitude of resources; our efficient and effective operations; the productivity and work ethic that characterizes the entire Law School community; our effective governance structure; our outstanding outputs (bar exam and placement); our stellar facilities, and our overall effectiveness and success in mission fulfillment. We are anticipating final reports from both the ABA and AALS that will be again very notably affirming.

# 21<sup>st</sup> CENTURY

## BAYLOR UNIVERSITY LIBRARIES

### 2004-2005

Reagan M. Ramsower, Dean

*“Connecting people with ideas in support of  
teaching, learning, scholarship and academic distinction”*

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#### 21<sup>st</sup> Century Library

##### *Improved service to clients by:*

- Exploring the use of PDA's in reference assistance, circulation searches, interlibrary services and inventory control
- Developing tools to assess library instruction programs
- Expanding pilot online audio reserves project to all courses with audio reserves
- Presenting “road shows” in every department that was willing to host one
- Implementing Audio Reserves To Go using Apple iPods
- Using RSS technology to create discipline-specific feeds with information on newly acquired library materials for Blackboard, web site, and news readers
- Introducing additional features within *PawPrints* including the web-release component to enable better user-management of print jobs and to support a system for tracking departmental printing
- Playing an active role in the new student orientation program including interest session presentation, resource table organization and web site information delivery for the promotion of student technology on campus
- Transitioning Information Commons Services website to CMS. Revamped ICS website to create a more user-centered site with easy access to support, information, and online systems. Created interactive map of computer facilities. Created up-to-date software list with a description of each software package.

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##### *Enhanced access to information resources by:*

- Implementing an improved interlibrary services system, *ILLiad*
- Completing the deployment of the electronic resources database to improve management of these resources and to provide a more effective interface to databases for research needs
- Providing context-sensitive linkage from *BearCat* searches to subject-specific electronic databases
- Extending *OpenURL* functionality to allow direct access from citation databases to full-text journal articles
- Assisting with the implementation of an electronic theses and dissertations submission and archiving system

- Completing the implementation of *MetaFind* to allow combined cross-database searching capabilities
- Loading Oral History materials records into *BearCat* for wider searching and access
- Providing trial access to potential new electronic resources and gathering faculty and student responses to those resources
- Promoting ongoing services, tools, and resources to faculty, staff, and students, including Blackboard, *RefWorks*, *TurnItIn*, *QuestionMark*, *CONTENTdm*, *Xythos*, and the libraries' electronic resources
- Investigating the possibility of providing a system for an institutional repository for faculty writing and research
- Expanding the capabilities of *MyBearCat* personalization options
- Improving access to Lady Layard database with enhancements to the search engine

*Strengthened instruction programs and education services by:*

- Providing a network file storage system for faculty, staff and students using the *Xythos*
- Encouraging collaboration among faculty members for sharing of best practices in teaching with technology through the Baylor campus Blackboard User Group and Blackboard Users Community
- Promoting the use of Baylor's *Perception* software for online surveys and assessments and implementing the software bridge between *Perception* and *Blackboard*
- Enhancing and expanding the video production services offered by the Digital Media Studio (DMS) through the training of the DMS staff and installation of superior video production equipment
- Providing technology consulting, resources, and support for Baylor's SACS Reaffirmation of Accreditation process
- Integrating Blackboard with other instructional tools such as Micrograde as well as instructional and university systems
- Creating an online student/instructor evaluation system for the Athletic Training Sports Medicine program

*Enhanced information technology support in important academic areas by:*

- Managing and providing support for more than 1,200 computers in 51 facilities across campus
- Configuring and installing upgraded departmental computer facilities in Neuroscience, Journalism, Biology, Physics, and Family and Consumer Sciences
- Supporting individual faculty in their computational research endeavors, including Dr. Erich Baker in bioinformatics, Dr. Walter Wilcox's queue-lattice, and Dr. Lorin Matthews' Box Tree dusty plasma research

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*Continued the rejuvenation of the University Libraries by:*

- Expanding the area of library designated as quiet study space, including some study carrels
- Reupholstering 22 classic chrome chairs original to Moody Library

*Enhanced the service performance of library staff by:*

- Developing and presenting informal workshops to train new staff and improving and refreshing skills of existing staff
- Integrating collection development responsibilities into library consultant positions
- Training and moving staff processes to new OCLC *Connexion* database
- Completing new online resources

*Managed the library collection shelving space crisis by:*

- Transferring materials to O'Grady and Morrison shelving facilities, then shifting collections within the central libraries
- Improving access to materials through inventory of the collection, beginning with the "B's"

*Maximize library materials budget by:*

- Continuing to discuss discipline allocation and include cost of materials, identifying problem areas
- Implementing first stage of Collection Development Program, routing material requests through new web-based form to consultants
- Making 12% broad cut across all areas, spending library material budget within 1%
- Beginning project to move from print journal subscriptions to electronic access when contractual agreement guarantees ownership of and access to backfiles
- Reviewing and reducing electronic resources duplication
- Negotiating new licensing agreement with Elsevier for access to full text of journal material via ScienceDirect
- Negotiating new licensing agreement with Wiley for access to full text of journal material via Wiley Interscience

### **Armstrong Browning Library**

*Improved the size and quality of the library by:*

- Purchasing select materials from the Victorian era, from both U.S. and world markets
  - Joseph Milsand Archive
- Acquiring a concentration of materials by and about authors such as Matthew Arnold, Charles Kingsley, George MacDonald, and John Henry Newman

*Improved the library's international visibility by:*

- Hosting visiting fellows and related organizations, such as Dr. Jeanette Sky (University of Trondheim, Norway), Professor Marianne Thormählen (University of Lund, Sweden), Dr. Stephen Jeffcoat (UK), Dr. Jodi Ann George (UK), Dr.

Simon Haines (Australian National University, Canberra, Australia), and the Grolier Club of New York

- Sponsoring or co-sponsoring international meetings and conferences, such as a planning session in Budapest (September 2004) for the first-ever Anthology of European Romanticism, co-sponsored with the Hungarian Academy of Sciences and Baylor University Press
- Planning two international conferences to be held at ABL
  - George MacDonald and His Children: the Development of Fantasy Literature (September 2005)
  - This Is Living Art: Elizabeth Barrett Browning in the Twenty-First Century – A Bi-Centenary Celebration (April 2006)

### **Baylor Collections of Political Materials**

*Enhanced access to the Bob Bullock and Jack Hightower collections by:*

- Converting Bullock DVD correspondence database to Access and distributing it to six other institutions
- Distributing microfilm analysis database on CD to schools that hold Bullock microfilm
- Making digital images of framed Bullock materials
- Providing access to newly redesigned Bob Bullock web pages, including hundreds of digital photos
- Updating web pages with new content from the Bullock and Hightower collections
- Archiving digital images for 3-D materials of Jack Hightower
- Preparing preliminary inventory of Hightower's 2004 additions
- Cataloging and inventorying publications received from Texas Collection and Jack Hightower
- Creating Excel spreadsheet for 933 boxes of Hightower congressional papers

*Managed current digital projects by:*

- Scanning Project 9-11 newspapers
- Creating program in C# for converting Access databases to EAD documents

*Prepared exhibits and renovated W.R. Poage Exhibit Gallery by:*

- Preparing Bob Bullock exhibits for formal opening in July 2004
- Partnering with Moody Library to display BCPM materials
- Upgrading exhibit gallery with addition track lighting, electrical outlets, glass display cases and general refurbishing
- Preparing exhibit for Kennedy assassination from papers of Penn Jones, Jr.
- Preparing exhibit on the assassination of President Garfield from gifts of Scott Poage, Bob Platt, Hyde Murray, and Raymond Powell
- Creating exhibits for major donors in reading room for 25th anniversary
- Beginning to furnish Jack and Colleen Hightower Reception Area

*Enhanced BCPM web presence by:*

- Updating web pages with new content from the Bullock and Hightower collections
- Providing access to newly redesigned Bob Bullock web pages, including hundreds of digital photos
- Creating web page for papers of John Hogan, Bob Platt, and Penn Jones, Jr.

*Improved visibility of BCPM and enhanced collections by:*

- Hosting formal opening of Bullock Papers in July, 2004
- Acquiring papers of Penn Jones Jr. related to the Kennedy assassination
- Beginning materials processing and creating web pages
- Holding 25th anniversary celebration in October, 2004 with former congressmen, their families, and staff members
- Establishing THE STANDING COMMITTEE to raise funds for special projects
- Holding Archive Week Open House to showcase the newly renovated exhibit area and relocated Bob Bullock exhibit
- Publishing a guide to the papers of Bob Bullock
- Acquiring over 1,000 books along with a large amount of political materials from Dr. Bob Platt, a Fort Worth book dealer
- Acquiring the Caso March collection

## **The Texas Collection**

*Strengthened and enhanced its effectiveness by:*

- Completing a long-range plan, including a new mission statement and collections development policy for both published materials and archival/manuscript materials
- Opening a dialogue with the Baylor administration regarding the possible adoption of a comprehensive records management system and the establishment of a university archives program for the benefit of Baylor University
- Raising the visibility of The Texas Collection among campus constituencies, scholars, and the public through continued development of a state-of-the-art web site, dissemination of information through published materials such as brochures and newsletters, and participation in and support of public programming sponsored by other academic and library units of the university
- Implementing plans to renovate and convert CL 106 into an office for the Associate Director and Archivist and an archives workroom, thereby increasing visibility of the archives division of The Texas Collection
- Implementing plans to convert CL 103 into new facilities for the Frances Poage Map Room, thereby creating space for work on the new map database and projecting a vibrant look to the Frances Poage Map Room

- Continuing cooperation with the Institution for Oral History and Information Technology Services toward conversion of the institute's database into records that can be downloaded into BearCat
- Resuming projects which will bring uncatalogued and under-used areas of the collection into BearCat and increasing the availability of holdings for patrons
- Identifying, inventorying, boxing, and transferring low-use and duplicate materials to Morrison Hall

## Library Advancement

*Strengthened the Baylor University Libraries by:*

- Increasing the Baylor Book Society purchases to 375 books per year
- Increasing the total giving of Library Fellows to \$28,000 per year
- Locating funding for designing and purchasing the Rome stained-glass window in the Cox Reception Foyer of ABL, a gift of \$46,000
- Raising the necessary funding to purchase the Joseph Milsand Collection
- Raising some of the funding to assist in paying for the purchase of the Roberts Collection
- Increasing the Baylor University Libraries endowment to \$6,652,385

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*Raised the visibility of the Baylor University Libraries by:*

- Successfully planning and implementing the Ferguson-Clark Author Lecture in October 2004 featuring Jon Meacham; 425 people attended this campus and community event, which raised over \$6,000 to assist in renovating the listening/viewing center in the Crouch Fine Arts Library, Moody Library
- Raising \$20,000 in sponsorships in order to invite Jon Meacham to present the Ferguson-Clark Lecture
- Organizing the writing and production of *Connect* and *Access* for distribution to donors and the Baylor community
- Coordinating with Ben Rogers, Ali Abercrombie and Tommye Lou Davis the various Bullock events such as the Bullock Guide, gala and gallery opening, also spearheading the funding for all Bullock events

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## Key Statistics

### Baylor University Libraries 2000-2005

	<u>2000/01</u>	<u>2001/02</u>	<u>2002/03</u>	<u>2003/04</u>	<u>2004/05</u>
<u>Volume Count</u>					
<u>Books, Journals, Scores</u>	<u>2,118,851</u>	<u>2,158,417</u>	<u>2,140,168</u>	<u>2,165,992</u>	<u>2,214,058</u>
<u>Print Volumes Added</u>	<u>46,979</u>	<u>30,169</u>	<u>38,730</u>	<u>35,601</u>	<u>37,897</u>
<u>Microform Pieces</u>	<u>1,923,802</u>	<u>1,975,269</u>	<u>2,059,235</u>	<u>2,117,565</u>	<u>2,157,058</u>
<u>Audiovisual Items</u>	<u>172,636</u>	<u>165,956</u>	<u>175,420</u>	<u>179,648</u>	<u>199,668</u>
<u>Serial Subscriptions</u>	<u>8,816</u>	<u>18,969</u>	<u>18,940</u>	<u>20,027</u>	<u>18,589</u>



**Electronic Resources<sup>v</sup>**

<u>Log Ons</u>	<u>80,352</u>	<u>189,598</u>	<u>260,090</u>	<u>359,575</u>	<u>433,793</u>
<u>Searches</u>	<u>596,830</u>	<u>1,123,749</u>	<u>2,137,504</u>	<u>3,260,666</u>	<u>3,435,345</u>
<u>Full-Text Retrievals</u>	<u>148,748</u>	<u>387,559</u>	<u>537,747</u>	<u>667,490</u>	<u>728,151</u>
<u>Web Page Views<sup>u</sup></u>	<u>978,985</u>	<u>1,255,431</u>	<u>1,474,366</u>	<u>1,360,239</u>	<u>1,917,961</u>
<u>Web-Based Resources</u>	<u>184</u>	<u>233</u>	<u>260</u>	<u>328</u>	<u>312</u>
<u>E-books</u>	<u>11,456</u>	<u>26,458</u>	<u>32,217</u>	<u>32,353</u>	<u>59,796</u>
<u>E-journals</u>			<u>13,860</u>	<u>16,736</u>	<u>18,910</u>

**BlackBoard Usage**

<u>Student Use</u>			<u>74%</u>	<u>84%</u>	<u>91%</u>
<u>Faculty Use</u>			<u>34%</u>	<u>45%</u>	<u>54%</u>
<u>Number of Courses</u>			<u>757</u>	<u>1,056</u>	<u>1,430</u>

<b><u>Gate Count</u></b>	<u>1,146,456</u>	<u>1,184,757</u>	<u>1,282,089</u>	<u>1,251,364</u>	<u>1,122,600</u>
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<b><u>Professional Staff</u></b>	<u>34</u>	<u>50<sup>H</sup></u>	<u>52</u>	<u>52</u>	<u>48</u>
<b><u>Support Staff</u></b>	<u>92</u>	<u>91</u>	<u>91</u>	<u>91</u>	<u>88</u>

**Materials Used**

<u>Circulated</u>	<u>224,697</u>	<u>279,178</u>	<u>252,309</u>	<u>283,246</u>	<u>252,696</u>
<u>In-House</u>	<u>185,074</u>	<u>135,444</u>	<u>110,695</u>	<u>106,136</u>	<u>110,060</u>

**Group Instruction**

<u>Classes/Presentations</u>	<u>708</u>	<u>709</u>	<u>1,216</u>	<u>1,118</u>	<u>1,289</u>
<u>Persons Served</u>	<u>10,999</u>	<u>11,144</u>	<u>14,777</u>	<u>13,686</u>	<u>14,814</u>

**Interlibrary Activity**

<u>Items Supplied</u>	<u>21,190</u>	<u>24,507</u>	<u>30,568</u>	<u>33,914</u>	<u>36,006</u>
<u>Items Received</u>	<u>12,320</u>	<u>14,428</u>	<u>16,624</u>	<u>17,554</u>	<u>17,081</u>

<b><u>Total Expenditures</u></b>	<u>\$10,303,363</u>	<u>\$13,581,403</u>	<u>\$14,222,959</u>	<u>\$13,904,245</u>	<u>N/A</u>
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6/10/05

<sup>v</sup> Some statistics from 2004/05 were not yet available. Updated numbers may be viewed at [www.baylor.edu/Library](http://www.baylor.edu/Library), "Facts and Figures."

<sup>u</sup> A page view is a hit to any file classified as a page; a hit counts files of any type. These include the main library web site, ABL, BCPM, Texas Collection, Nursing LRC, Electronic Library, Electronic Resources Database, Library Advancement and the Browning database.

<sup>H</sup> Academic technology staff in Information Technology Services merged with Libraries as the Electronic Library during 2001-02 reorganization.

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## **School of Music**

### **William V. May, Dean**

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While most of the Baylor family's attention focused on leadership changes and budgetary difficulties during the 2004-2005 academic year, the School of Music, somewhat quietly, enjoyed a remarkable year of accomplishment. Certainly budget reductions and unfilled faculty positions negatively impacted our programs; however, despite these handicaps, 2004-2005 was an extraordinary year for us in terms of student and alumni achievement and faculty professional visibility. Most of all, musical performances—our primary preoccupation—continued at remarkable levels in both numbers and quality. As I consider my fifth year as School of Music dean, I am delighted by the successes that we have experienced in our quest for genuine excellence and recognition as one of America's finest music schools.

#### **Baylor's First Pulitzer Prize and Other Honors**

Dr. Steven Stucky, a 1971 alumnus, won the 2005 Pulitzer Prize for Music. He received the prestigious award for his "Second Concerto for Orchestra," which was premiered by the Los Angeles Philharmonic in March 2004 at the Walt Disney Concert Hall in Los Angeles.

A host of other awards went to students and faculty. I'll highlight only a few herein: Violinist Megan Pokorney and cellists Alejandro Villegas and Estaban Escobar were among only 35 students from the United States selected to the prestigious International Youth Orchestra of the Americas. Natasha Ospina finished in third place in the National Association of Teachers of Singing "Singer of the Year" competition. The Baylor Graduate String Quartet was a finalist in the national Music Teacher's National Association competition. Faculty member, Dr. Eric Lai was awarded a research grant from the Paul Sacher Foundation in Switzerland. And, Dr. Jane Abbott-Kirk was honored as "Collegiate Teacher of the Year" by the Texas Music Teachers Association.

#### **State of the School**

Careful enrollment management has kept the School of Music enrollment at about 333 students ( $\pm 22$ ) each year since 1998. Such stability allows us to focus on steady improving the talent levels among incoming students in all areas. Music Performance and Music Education majors are the most numerous among our students, accounting for almost 90% of our student population. Composition is our fastest growing major.

Our music students are very high academic achievers as well. Each year the entering freshman class in music holds among the highest average SAT scores in the university, a very close second to Engineering in a typical year.

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We operate a music program designed to provide students the skills and knowledge required for making a living in music professions. It is a highly focused, no frills curriculum that emphasizes musical performance and, as a result, attracts highly gifted, very serious student musicians. This approach allows us to operate in the most financially frugal manner and at the same time provide the Baylor/Waco community with musical performances of the highest caliber.

During the 2004-2005 academic year, the Baylor School of Music produced almost 300 performances and events, ranging from a gala performance of Mendelssohn's massive oratorio, *Elijah*, to an evening of Duke Ellington's Sacred Concerts for Jazz Ensemble, choir, and soloists performed to the delight of an audience of 1,500 cheering listeners.

### **Church Music**

Baylor's Church Music program continues in its quest for national preeminence. The 2004 *Hearn Symposium on Church Music* and the third annual *Alleluia! Many Voices, One Song* conference brought enormous attention to Baylor in this discipline. Church Music also enjoyed a new rejuvenated handbell ensemble program, the *Baylor Bronze*, under the direction of Carla David. A new doctorate in church music has been proposed and now awaits funding. When that program is in operation Baylor will have all the elements in place for recognition as *the* nation's leader in the preparation for church music careers and in the practice of church music.

### **Baylor's Window**

Because programs in the School of Music garner such high visibility, one of my goals is to foster positive public imagery for the entirety of Baylor University through our musical offerings. Examples of success in this arena abounded this year:

- *Christmas at Baylor*, our hour-long television special, reached literally millions of viewers nationally and remains a highly acclaimed as a testament not only to our commitment to musical excellence, but also to our Christian faith. This program will air nationally for at least one more year.
- Our popular radio program, *Music at Baylor*, continued in its fifth successful season featuring exceptional musical performances and interviews by Baylor School of Music faculty and students twice weekly on KWBU-FM.
- The School of Music *Distinguished Artist Series* continued to enrich the campus community with stellar artists. This year's offering included the soprano, Jennifer Larmore, the I Musici de Montreal Chamber Ensemble, and the Cavani String Quartet. Next year, we hosting one of our biggest years ever with this event, including a performance by the Dallas Symphony conducted by Baylor alumnus Gian Carlo Guerrero.
- Leaders in the world of music continued to enrich our curriculum with their presence on campus. This year our students enjoyed personal contact with world-class double bassist, Edgar Myer; Past Cliburn Piano Competition winner, Barry Douglas; renowned composer, Cindy McTee; jazz trumpeter, Jon Faddis; and a host of others.
- School of Music *Summer Music Camps* brought hundreds of junior and senior high school musicians to campus. This not only contributes to the University's recruiting efforts, but also infuses the University with significant income.

**Future Needs and Priorities**

**Facilities needs.** The Waco Hall East, Waco Hall, Roxy Grove Hall complex that has served us so well for so many years has fallen into severe disrepair. The School of Music has forwarded a proposal for the much needed McCrary Building Phase II. Either the McCrary project needs to be embraced in earnest or the Waco Hall building must be upgraded until the McCrary Phase II project can become a reality. The current stated of Waco Hall East and Roxy Grove Hall is an embarrassment to us all.

**Scholarships.** Scholarships remain the highest priority in fund raising for the SOM.

**Faculty.** We currently have six unfilled faculty positions, positions with long Baylor histories, in voice, piano pedagogy, music education, and piano. Three of those positions are in the Voice area alone. At present, those positions are filled with temporary personnel, but such a solution weakens the academic program in those areas. We must return our faculty to full strength as soon as possible.

## **LOUISE HERRINGTON SCHOOL OF NURSING**

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Judy Wright Lott, DSN, RNC, FAAN  
Dean  
June 2005

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**The Louise Herrington School of Nursing** faculty and staff have had significant accomplishments over the past year and have made significant contributions in the area of teaching, service, and scholarship. Dr. Martha Bradshaw, a Baylor BSN alumna, joined the LHSON as Associate Dean for Academic Affairs in October 2004. Two new staff members joined the Student Services Department. Miss Tina Sims assumed the newly-created position of Academic Advisor and Mrs. Katina Potts filled the Financial Aid Coordinator position.

The undergraduate program received continued approval with commendations from the Board of Nursing of the State of Texas due to the high success rate of our students on the nursing licensure examination. The Council on Collegiate Nursing Education (CCNE) granted continued approval of our accreditation status based upon our interim accreditation report. In response to the critical nursing shortage, we increased admission into the nursing major. Anticipated undergraduate enrollment for the upper division courses for fall 2005 is approximately 264. Pre-nursing enrollment continues to remain strong. As always, all our graduates have jobs prior to graduation. Over 90% of graduates remain in Texas, the majority in Dallas.

The graduate program, ranked 58<sup>th</sup> by the US and World News Report on Higher Education, continues to grow and improve. Graduates of the program score well on the national certification examination required for practice as an FNP. Applications for this program have increased and classes are full. A proposed collaboration with Global Scholarship Alliance (GSA) negotiated last year by Dr. Johnson did not occur because the students did not meet our admission criteria. The Neonatal Nurse Practitioner (NNP) track graduates have a high success rate on the national certification examination required for practice. Alternative recruitment and delivery methods are being explored to improve enrollment in this program. The NNP specialty continues to be in national demand. All graduates of the master's program had secured employment prior to graduation. The graduate program faculty is considering offering additional programs to further meet the needs of the health care community.

The LHSON received a \$2,000,000 endowed scholarship from a donor who wishes to remain anonymous. These funds were designated for undergraduate and graduate nursing students.

The HRSA rural health clinic, funded for a five year period for \$1.2 million has completed two years, and is entering into year three. This clinic provides a much-needed

health care facility in this rural area and provides opportunities for both undergraduate and graduate students for clinical practice and service. The LHSON maintained its close association with the Agape Clinic, an urban health care clinic in which health care is provided by health professional volunteers at no cost to the client.

A \$20,000 grant from Hillcrest Foundation to purchase PDAs for all graduate students was awarded in June 2004. A subsequent grant from Communities will be used to provide PDAs for incoming juniors. Personal Digital Assistants (PDA) are increasingly being used in health care for rapid retrieval of information and for entering and accessing patient data. This grant will facilitate the student's knowledge of the devices into patient care.

The LHSON faculty and staff participated in many mission activities. Drs. Pappas and Prater traveled to Cordoba, Argentina to finalize planning for a student and faculty exchange program. Our FNP faculty and students participated in two medical mission trips to Mexico, and a group of undergraduate students, faculty, and the Director of Student Services participated in a mission trip to Mexico. Mrs. Lori Spies, one of the Family Nurse Practitioner (FNP) faculty organized a nursing mission trip to Uganda, in which four FNP students participated. Faculty participated in mission trips to Macedonia (L. Garner), Kenya (L. Garner), and the Dominican Republic (V. Trousdale). In addition many LHSON faculty members are involved in service activities including parish nursing, geriatric health care, adolescent health care and counseling, youth activities, and shut-in meal delivery.

The faculty has significantly increased scholarship activities over the past two years. I am extremely proud of faculty accomplishments; a sample of the major publications and presentations are listed below.

#### **Sample Faculty Publications:**

▲ **Bradshaw, M. J.** (In press). Nursing students with Learning Disabilities. Chapter submitted for *Annual Review of Nursing Education* (Volume 4). Expected date of publication: Spring /Summer 2005

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Rosenkoetter, M.M., **Bradshaw, M.J.**, Kiernan, B., Bowcutt, M. (In Press). Nurse Scholars Program. *Journal of Nursing Education*, early 2005.

▲ **Faucher, M.A.**, & Schuiling, K.D. (in press). Normal and abnormal uterine bleeding. in *Women's Gynecologic Health*, Jones and Bartlett Publishers.

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**Lott, J.W.** (2005.) **Concepts of altered health in children.** In Carol Porth (Ed.). Pathophysiology: Concepts of altered health states. 3<sup>rd</sup> edition. J.B. Lippincott Company: Philadelphia.

**Lott, J.W., & Strodtbeck, F.** (2001-2005). Newborn and Infant Nursing Reviews. W.B. Saunders. Quarterly peer-reviewed newborn and infant nursing journal. Dr. Lott assumed primary editorship in 2005.

▲ **McBryde-Foster, M.,** (2005). Breakeven analysis in a nurse-managed center; Nursing Economic\$.  
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Allen, T. & **McBryde-Foster, M.** (In press). The continuum of care: A study in knowledge discovery; Journal of Advanced Nursing.

**Posani, T.** (2004) Clostridium difficile: Causes and intervention; Critical Care Nursing Clinics of North America 16, 547-551.

▲ **Strodtbeck, F.** (2005). The role of early enteral nutrition in protecting premature infants from sepsis, Critical Care Nursing Clinics of North America, 15, 79-87.  
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**Presentations at Professional Conferences or Meetings**

**Faucher, M.A.** Keynote speaker; Annual Women's Health Seminar; Albuquerque, NM; Feb. 18-19<sup>th</sup>, 2005.

**Faucher, M.A.** 2005 Cardiovascular Health in Women for AWHONN; March, 05.

**Faucher, M.A..** An update on stroke and hypertension in Women; AWHONN, Salt Lake City, Utah; June 14, 2005.

**Karen Holub,** Lecturer, AWHONN's Fetal Heart Monitoring: Principles and Practice. March, 2005

**Kemp, C.** and Elmore, M. (2005). Agape and missions; UT Southwestern Medical School Christian Fellowship.

**Lott, J.W.** (2005). Nursing as a second language; Monterrey University, Monterrey, Mexico.

**Lott, J.W.** (2005); Bacterial Infection of the Newborn; Monterrey University and Hospital Systems, Monterrey, Mexico.

**John Paschal,** Scholars' Day: Understanding Generation Y - Expectations of Nursing Education; Feb, 4, 2005.

▲ **Posani, T.** (2004). In the palm of your hand: the PDA and the APN; American College of Nurse Practitioners, Philadelphia.  
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**Strodtbeck, F.** “The Pathophysiology of NPO: Does It Have a Role in NEC?” Third International NEC Conference; Columbus, Ohio. Sponsored by Columbus Children’s Hospital and Ohio State University Medical School. April 15-16, 2005.

**Strodtbeck, F.** “Physiology of Wound Healing: Implications for Practice”, “Pathophysiology of NPO and the Role of Early Enteral Nutrition”; “Update on Fungal Infections in the NICU”; and “Congenital Infections: TORCH and GBBS”. Perinatal Dilemmas: Emerging Trends in Obstetric and Neonatal Care, 11<sup>th</sup> Biennial Conference sponsored by Contemporary Forums. Jackson Hole, Wyoming. July 19-23, 2004.

**Taylor, L.** American Academy of Nurse Practitioners invited speaker – 20<sup>th</sup> Annual National conference – “Starting a Rural Health Clinic: Challenges and Rewards.” June 19, 2005.

**Taylor, L.** Dallas County Medical Society invited speaker for the Lone Star Association of Charitable Clinics - “Using Nurse Practitioners in a Charity Health Clinic.” April 29, 2005.

**Yantis, M.A.** (2004). Obstructive sleep apnea in children; Head to Toe 8: Conference on School Health; Albuquerque, NM.

### **Honors**

**Lott, J.W.** was selected for the Near Term Initiative Advisory Panel; AWHONN; 2005.

**Posani, T.** was elected chair of the American Nurses Credentialing Center board and President of the National Association of Clinical Nurse Specialists.

**Taylor, L.** Invited member of the Physician Advisory Board for the Texas Medicaid Enhanced Care Program, 2005-2007.

**Taylor, L.** Graduate of the Johnson & Johnson Health Care Executive Program from the John F. Anderson Graduate School of Management at University of California, Los Angeles, August 6, 2004



## GEORGE W. TRUETT THEOLOGICAL SEMINARY

Paul W. Powell, Dean

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### **Student Recruiting**

Truett Seminary continued an aggressive program of student recruiting and hosted or attended 74 recruiting events around Texas and beyond. While the recruiting program comes in contact with a large number of prospective students, it has been set apart among other seminary recruiting programs by establishing close, personal contact throughout the recruiting process and having the ability to travel cross-country. We had over 64 individual student visits this past year, outside of our three Previews (at which we had 135 prospective students and 26 guests).

### **Master of Divinity - Application and Enrollment Numbers**

The number of inquiries for fall 2004 and spring 2005 enrollment was 1049. The number of prospective students initiating application for spring/fall enrollment has continued its rise from 213 in 2003/04 to 220 in 2004/05. The total non-duplicating head count for all Truett Seminary academic programs increased from 379 in 2003/04 to 391 in 2004/05. Truett continues to graduate a record number of students with 80 students graduating in 2005.

### **Doctor of Ministry - Enrollment and Graduation Numbers**

The Doctor of Ministry program enrolled 50 students for the first time during the 2004-2005 school year. Four students graduated in December and May graduation ceremonies, and three students are expected to graduate in August.

### **Financial Aid**

Truett Seminary continues to offer first-class theological training at a tuition level comparable to Southern Baptist seminaries. The tuition rate is on a par with other affiliated Cooperative Baptist seminaries. Additionally, Truett's rate of tuition is less expensive than many other seminaries. According to our incoming students' survey, Truett's tuition and scholarship opportunities are one of the top five reasons that students inquire and apply to Truett.

### **Faculty and Staff**

The seminary suffered the sad loss of A. J. (Chip) Conyers, a founding faculty member, who passed away last summer. The seminary added a new professor, Rady Roldan-Figueroa, in historical theology. Larry Givens, a bivocational Texas pastor, joined the staff as Coordinator of the Certificate of Ministry Program for Small Church and Bivocational Pastors. Teresa Muirhead was hired as the Administrative Assistant to the Director of the D.Min. program.

### **Faculty and Staff Development**

Faculty members published five books, twelve articles and submitted seven articles for publication and four books. The faculty presented eight conference papers. One faculty member's book received the Award of Merit from *Christianity Today* and the Silver Medallion from the Evangelical Christian Publisher's Association. Faculty served as interim pastors in six churches. The faculty preached or led conferences in fifty-four churches. The seminary also provided opportunities for staff members to receive administrative training.

### **Lectures**

Rev. Dr. James Alexander Forbes, Jr. (Senior Minister of The Riverside Church of New York City) delivered the Parchman Endowed Lectures on October 5-7, 2004. Dr. William M. Pinson, Jr., delivered the inaugural lectures of the Baptist Heritage Lecture Series on Nov. 2-3, 2004. Dr. Bruce Longenecker (University of St Andrews), Dr. Stephen Westerholm (McMaster University), Prof. John M. G. Barclay (University of Durham), Prof. Beverly Gaventa (Princeton Theological Seminary), Prof. Francis Watson (University of Aberdeen), and Dr. Markus N. A. Bockmuehl, (University of Cambridge) presented a series of papers at the Minette and Huber Lelland Drumwright, Jr. Endowed Colloquium in New Testament Studies on Nov. 18-19, 2004. Dr. Glen Harold Stassen (the Lewis B. Smedes Professor of Christian Ethics at Fuller Theological Seminary) presented the Willson-Addis Endowed Lecture on February 2, 2005. Dr. Eileen W. Lindner (Deputy General Secretary for Research and Planning, National Council of Churches) delivered the Dobbs Lecture on March 3, 2005.

### **Other Educational Opportunities Extended by Truett**

Truett Seminary has begun a Bivocational/Small Church Certificate of Ministry program. This two-year, home study program is targeted for small church and bivocational pastors/staff to improve their skills in becoming more effective ministers of Christ. The first session began in February, 2005, with 17 students currently enrolled. Truett once again issued ministry certificates to five students at the Vietnamese Theological School in Dallas in April, 2005.

### **Development**

The university continues receiving gifts for endowed scholarships as many churches and individuals have pledged to be a part of the "500 Club." The Seminary is asking for 500 churches or individuals to give \$30,000 for endowed scholarships for students. As of May 31, 2005, over 167 churches and individuals have become a part of this club. Some individuals have given from \$500,000 to \$1,000,000 to this cause. The endowment at the Seminary as of June 1, 2005, is \$11,785,394 in general restricted endowment funds and \$13,039,218 in endowed scholarship funds (book value). Two generous donors provided the funding for two new I-term courses that were offered in January 2005—a preaching course on "The Art of Persuasion" and a leadership course on "Entrepreneurial Leadership."

**Public Relations**

The Seminary evaluated its strategic plan for public relations and church relations and continued to place advertisements in strategic Baptist publications including *The Baptist Standard*, *Baptists Today*, *Focus*, *Relevant*, and *Faith Works*. Display space was secured at the BGCT, the Texas Evangelism Conference, the Hispanic Evangelism Conference, the Cooperative Baptist Fellowship General Assembly and CBF meetings in various states, the Mexican Baptist Convention, *Congreso*, Glorieta Baptist Student Week, Texas Baptists Committed, the African-American Baptist Fellowship, and various other college and university conferences and seminary days. Dean Paul Powell continued to mail monthly pastoral newsletters to all Texas Baptist pastors and quarterly newsletters to the Friends of Truett mailing list.

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