Academia Masters Use of Computer-Age Tools

Technological advances during recent decades usher in new era of computer-enhanced education, Baylor professors join ranks of those energizing the classroom with innovative instructional tools.

By Claudia Calle Beal

What would you think if, on the first day of class, your professor announced the semester would be paperless? That’s exactly what students hear in Dr. Reagan Ramsower’s “Advanced Business Networking” course, in which students completely rely on computer technology instead of traditional lecture notes, textbooks and other printed materials.

Such a class provides a dramatic illustration of how the advent of multimedia computers, two-way interactive video equipment and other forms of instructional technology have given Baylor professors across the disciplines new methods of delivering information to students.

In place of a standard textbook, Dr. Ramsower, professor of information systems and associate dean for technology in the Hankamer School of Business, has his students use computer-based texts to learn basic subject matter which traditionally would have been delivered in a lecture format. This approach is well suited to

See "March Focus" on page 3
President's Perspective

Range of initiatives required to make most of technology

Q: What are the University’s plans regarding the use of computers and other technology in the classroom?

One of the primary subjects in each of the planning documents the University has developed during the last four years, such as the 1994-96 Self Study, has been the role of technology in all areas of the campus, ranging from student access to the Internet to methods of instructional delivery. Having visited about 70 percent of the departments and divisions, I pose my own questions regarding the specific issue of use of technology in the classroom on what I’ve seen.

First, I’ve been extremely impressed with the various ways technology is being used. As the feature story in this issue of BaylorNews illustrates, many of our scholars’ exhibits are exhibiting, through their use of computer technology-based learning tools, the ingenuity and high standards that have historically typified the Baylor faculty.

An exciting challenge

The importance of such innovations should be underscored. The integrated use of technology isn’t the wave of the future, but, in fact, a present-day reality. Today’s students simply demand a greater use of technology in the classroom; the multimedia world of communication is a central part of their culture and learning environment, and likely will continue to be so as they pursue careers.

The Baylor educational experience should have upon it the mark of excellence, and a key element in making such an impression is the effective use of technology.

The action required of us, as a faculty, is to meet this challenge with open-mindedness and vigor. The Baylor educational experience should have upon it the mark of excellence, and a key element in making such an impression is the effective use of technology as both a form of pedagogy and a means of general skills development. Moreover, by keeping up with the changing trends in our profession, we provide our students with models of lifelong learners.

My impression is that Baylor faculty are willing and able to do the task. In addition to those who are already technology savvy, there are many faculty members who earnestly desire to learn more about the application of technology in the classroom. Providing this latter group with the training they need is crucial to the continued excellence of our classroom instruction.

Extending our reach

I’m committed to expediting and providing ongoing support for this process of technological training, and the University in general has dedicated itself to increasing the availability of today’s technology.

Last fall, the Board of Regents approved a new $65-per-semester technology fee to help fund the equipping and upkeep of computers and other equipment in labs, classrooms and studios. In addition, the renovation of certain buildings on campus, in tandem with a university-wide enhancement of the technology infrastructure, should provide our classrooms with a greater capability for technology-based instruction. We will continue to develop special funding to accomplish this objective. Present Donald Schmidtmeyer will work with the council of deans and ITC to ensure that everything possible is being done to provide support for the innovative uses of technology to enhance the learning environment at Baylor.

“President’s Perspective” features President Sloan’s answers to questions submitted by members of the Baylor community. E-mail your questions to baperspective@baylor.edu, or send them through campus mail to Baylor News, P.O. Box 97024.

Local Youths Given a Helping Hand

Baylor, Waco joint forces in state-funded program designed to prevent juvenile crime

There’s an old saying that an ounce of prevention is worth a pound of cure. The Texas state legislature, the Waco community and Baylor hope that $700,000 worth of prevention will prove that adage true by alleviating the problem of juvenile crime in an area of Waco. The Texas Department of Protective and Regulatory Services requested Baylor’s assistance in the crime-prevention program after reviewing the grant to the Waco community. In response, Baylor’s social work division has agreed to help residents of the 76707 ZIP code to develop juvenile crime prevention programs.

Eleven other cities in the state were selected for the program during the last two years, including San Antonio, Dallas, Houston, Galveston and Amarillo. Prevention programs currently in use include job training, recreation, tutoring and mentoring initiatives.

The regulatory service’s Community Youth Development (CVD) division awards the grant to the ZIP code area with the highest juvenile crime rate within a county, requiring the community to provide the primary leadership in the project. Mario Mokarzel, program specialist for the CVD, said such grassroots efforts work more effectively than government mandates. “We are giving communities an opportunity to take a proactive approach to juvenile crime,” he said.

The grant gives Baylor an opportunity to strengthen its relationship with the Waco community, said Dr. Diana Garland, professor of social work and site coordinator for the project.

“One of our first commitments as a university is making a difference in the community in which we live,” said president Robert B. Sloan, Jr.
Professors Across Disciplines Employ Technology as Tool

Continued from page 1

the highly technical subject matter of the discipline and make it accessible to students. The result of using computer texts, said Dr. Ramsower, are more discussion-oriented classes that focus on the real-world situations of the material. "I want to spend class time talking about the larger issues, on the relationship of this information to businesses and the competitive advantage," he said.

Dr. Ramsower uses e-mail extensively to alert students to articles online on the World Wide Web that will be discussed in upcoming classes and to receive exams and assignments that students complete on computer. According to Dr. Ramsower, the availability of technology and the explosion of information has resulted in the expectation that business students will master more material than in the past and spend more time learning in the process. "Technology has expanded the learning environment outside the classroom," he said.

Dr. Ramsower hopes the integration of technology into his curriculum will benefit his students beyond their days at Baylor. "One of the core competencies I'm interested in teaching is lifelong learning," he said.

The School of Business also uses instructional technology to link the corporate world with academia in a more direct way. Each semester, MBA students in all core classes focus on a capstone in order to teach students strategies, marketing and corporate strategies, and information technology issues. Last fall, using two-way interactive video equipment, MBA students participated in a series of seven discussions with top executives at Beegh and Shattuck in Milwaukee, the world's largest producer of air-cooled gasoline engines. This use of technology was well received, said Dr. Linda Livingston, associate professor of management. "I think technology can serve some important purposes, which allows us to integrate material across more disciplines," she said. "Without the conference technology, we would never be able to have this type of contact.

In the simulation, students become virtual captains of Portugal or Spanish ships sailing from Beta to ports around the world, making decisions about navigation, provisions, and other aspects of exploration as they log and plot their progress on a world map. "The simulation conveys to students none of the problems and excitement that came with the expansion of Europe," Dr. Rust said. "Students tell me this gives them a very realistic feel for what it was like to be on a slow sailing vessel in the 16th century."

Dr. Rust also uses technology in the Baylor Interdisciplinary Core (BIC) in the form of PowerPoint presentation and multimedia presentation. Recently, Dr. Rust used a multimedia presentation in "World Cultures II" to demonstrate examples of Chinese architecture, display maps of the provinces, and conduct a virtual tour of China's cultural treasures.

Other multimedia presentations by BIC faculty have focused on Greek culture and Italian art and music. "Virtual representations enhance a student's ability to make connections between different disciplines," said Dr. Arne Marie Bowey, assistant professor of philosophy and BIC faculty member.

The BIC World Cultures courses offer extensive web sites that are learning tools in themselves. Class assignments, lecture outlines, and guided reading questions are online in addition to links to many web sites devoted to such diverse topics as Chinese poetry, Machiavelli, Renaissance art history, and the Islamic world.

The BIC also utilizes an interactive, electronic bulletin board to which students engage in wide-ranging discussions on such topics as the teachings of St. Augustine. While participating in these online scholarly discussions, students develop analytical thinking skills, said Jennifer Fish Parker, assistant director of the BIC. This use of technology has created what Parker termed a "paran-classroom," facilitating student interaction around the curriculum. "One of our purposes in having the BIC is to have students talking about class outside of class." The bulletin board is part of a lettering that out-of-class discussion. We know that students learn from professors. They learn even more from each other," she said.

In the laboratory

In the past, laboratories for the introduction to "Neuroscience" course in the Department of Psychology and Neuroscience included hands-on experience with animal experiments; but increased costs associated with lab animals and regulations governing animal research have limited their use. Now, however, computer simulations allow students to replicate these experiments with enhanced learning opportunities.

In one program, students follow the discovery process of Dr. Otto Loewi, who discovered the first neurotransmitter in a classic 1921 experiment. Unlike animal-based experimentation, the simulation can be repeated until students attain mastery of the material.

"The simulations require strategic thinking to solve problems and they also require students to learn facts in a manner that can be applied to their lives," said Dr. Reigan Ramsower, professor of psychology.

Another module presents slices of the human limb in an interactive, self-paced format that tests students' knowledge of the anatomy and physiological functioning of the limbic system.

These laboratory experiences should translate into real-world BIC expertise after graduation, Dr. Patton predicts. "Students, as a byproduct of their learning, the skilled and appropriate use of technology can give an added dimension to the learning environment — one that captures students' imaginations and prepares them for the future."
Baylor Regents Approve Projects

More than $83 million targeted for range of improvements to facilities

Baylor’s Board of Regents recently approved a five-year capital projects plan that includes more than $83 million in new facilities and campus improvements, including: Law School building, $25 million; utility infrastructure upgrade, $10 million; athletics facilities, $12.5 million; Sprague Avenue parking garage, $7.5 million; Phase 1 of the Discovery Center (“Stokes Mountain Complex”), $6.5 million; Phase 1 of George W. Truett Theological Seminary facility, $5 million; campus landscaping, $5 million; chapel, $5.5 million; Penland and Memorial dining hall renovations, $2.5 million; Phase III of the high-tech dorm wing project, $1.6 million.

The capital projects will be paid for through a combination of bond raising efforts, self-liquidating debt and the operations budget. Details about individual projects will be released as architectural, engineering and funding plans are finalized.

“Over the next five years we will see an unparalleled period of construction and improvements to campus facilities,” said Baylor President Robert B. Sloan Jr. “The regents have adopted a bold plan that ensures the campus will continue to meet the educational, spiritual, physical and social needs of our students, faculty and staff.”

Local Students Learn Paper Trade

Baylor prof helps high schools produce newspaper

There’s no greater achievement for aspiring writers than having an article published, and Baylor journalism professor Lyndia Washington wants to give Waco students the opportunity to experience that accomplishment. Washington, a Radford visiting professor of journalism, is coordinating a high school newspaper in cooperation with Waco schools. Students from University High, Waco Christian School and A.J. Moore Academy attended a recent organizational meeting.

Members of the Baylor journalism faculty will conduct workshops for the students in writing and editing, newspaper design, photography and advertising, allowing the students to learn the ins and outs of newspaper production.

Because of her experience as a yearbook and student newspaper adviser at the University of Arizona at Phoenix, as well as at several Dallas-area high schools, Washington believes students will take pride in the paper with some deciding to pursue journalism careers.

“Besides giving students experience in journalism, the project will allow them to work with students from other schools, develop their skills and gain exposure to the Baylor journalism program,” Washington said. “Putting out a quality product gives a person a feeling of accomplishment; Young people need that feeling of success.”

As the first African-American female journalism graduate of Baylor, Washington may well know that feeling of accomplishment. She landed her first job at a major television station in Dallas and later earned a writer’s position with the Dallas Morning News. Washington went on to a public relations career with the Michigan House of Representatives and as a newspaper reporter before going into her education career.

Seeing young people gain experience in journalism is Washington’s goal in starting the paper, she said. “In the journalism profession, it’s important for students to explore diverse opportunities,” she said.

Julie James, a University High journalism teacher whose students participate in the producing the paper, said hands-on opportunities like the paper have already inspired some of her students toward journalism careers. “When students get into real world situations, it helps them decide what they want to do,” she said.

James first brought students to Baylor to tour their television news show. James said her students always want to come back. “Baylor is a well-respected name in Waco,” she said. “Students really enjoy their visits there. It makes them feel special.”

The students will publish the paper in April and distribute it to area high schools, businesses and the Baylor campus. — By Vincent Carpenter

Surfing PR

The Office of Public Relations recently made significant changes to its web site. Introduced in February, the new site is in the form of an online magazine, with feature story items as well as frequently updated news releases.

These changes in our Web presence will keep fresh content in front of our audience, which should help them feel more involved in campus life,” said Larry D. Brumley, associate vice president for communications.

New feature items are added to the site at least weekly. The site also features daily news items, taken from OPR Public Relations news releases. Other elements include a weekly “This Week @baylor” calendar of events and an updated background information about Baylor. Plans are underway to add a library, named Baylor Digest, that will send subscribers a weekly synopsis of the news.

The Public Relations Web site is located at http://www.baylor.edu/PR/ — By Colin Witt

Annual service awards presented

Baylor recognized members of its staff and faculty during the annual service awards presentation held Feb. 16 in the Bill Daniel Student Center, giving service pins for three, five and subsequent five-year increments of service.

“It’s important to recognize the commitment our employees have to the mission of Baylor,” said Marilyn A. Cone, vice president for human resources.

The announcement of the “Outstanding Staff Award” winners highlighted the program. The University awarded the winners, who were nominated by their peers, a $1,000 gift each.

This year’s winners include Jaffus Hendrick, assistant director of personnel services and director of human relations; Joyce Miller, coordinator for the Office of Academic Development Services; Shari Wolda, assistant to the vice president for University Development; Connie Beman, office manager for the genontology department and coordinator of the life-long learning program; Daphne McGowen, student account services coordinator for the adviser’s office; and Bob Baker, audio-visual communications coordinator for Waco Hall.

The annual ceremony began in 1972, and the awarding of the financial gift to outstanding staff award recipients began in 1987. — By Vincent Carpenter

Steppin’ Out Coming Up

Spring day of service needs Baylor staff and students as volunteers

Invitiation is the sincerest form of flattery, then Baylor’s “Steppin’ Out” has met with high praise indeed. Universities from throughout the U.S. have modeled their own volunteer programs on Baylor’s mammoth day of service, some even soliciting representatives to the Baylor campus to see how the event is organized.

Should any of these representatives come to campus on March 28, they’ll see thousands of Baylor students, armed with paint brushes, brooms and shovels, once again take to the streets of Waco to provide help to those in need. Instead of sleeping late, on this Saturday morning students will paint houses, read to the elderly, plant trees and pick up trash.

Baylor students won’t be the only ones participating in the service event. As they did for the fall semester’s Steppin’ Out, event organizers have invited members of the community to work at the various job sites with Baylor volunteers. Local church youth groups, student councils and neighborhood associations actively took part in the fall service day, said Allison Mom, a Baylor junior and co-chair of Steppin’ Out.

“Steppin’ Out is so well received by the Waco community, and it’s wonderful to see that interaction with the community prosper,” she said.

“One of our goals now is to recruit members of Baylor’s staff and faculty to participate. We would love for them to be involved,” she said.

A few Baylor employees, including Liz Webb, administrative assistant in the Office of Student Activities, have taken part in the service day.

“I wanted to support the students in this project, and I had a great time,” Webb said. “I planted flowers at President Heights Elementary, and students and teachers from that school also went there to help. It was nice to work together with members of the community.”

Tool pick up and job site assignments for Steppin’ Out will begin at 8 a.m. on March 28, and the work period will last approximately three hours. Faculty or staff members who would like to participate in the service event can call the Steppin’ Out office at 710-3199. — By Julie Carlson

Sports Program in Full Swing

Basketball and softball all games offered with emphs on fun

The employee sports program initiated by Baylor this past fall is off to a roaring start. In fact, approximately 100 faculty and staff members either played volleyball in the fall or basketball this winter. And with the blooming of spring flowers comes the chance for Baylor employees to Play softball. The softball league offers an attractive opportunity for employees who haven’t participated in the sports program to jump right into the fun of things.

This year marks the first time the University has organized an employee sports program, with the idea coming from the employees.

“We had a quite a few people call last fall who wanted to start a sports league,” said Bobbie Jo Wilhelm, administrative assistant for University Development and a member of the sports program planning committee. "Participating in the sports program is a great way to get some exercise, have fun and meet people who work in different areas across campus.”

One staff member who participated in both volleyball and basketball is Jett Cunningham, registrar of the School, and her enthusiasm about the sports program is contagious.

“I love playing, and it’s a great way to meet people,” she said. “We’d had a really good turnout, and the committee has done a wonderful job setting up the program. I do get exhausted at the games because the play is fast and furious. We have some really good players, campus.”

Employee basketball games are played on Tuesday and Thursday nights, but Wilhelm said that people right for softball have yet to be determined. If employee interest is high enough, Wilhelm said it’s possible the Baylor softball teams will compete against teams from other Waco businesses. “We’re talked about playing against other teams from the community. It all depends on whether the players on the Baylor teams would like to do that,” she said.

How intense is a Game? Playing softball can sign up to the week after spring break. Current plans call for flag football to be introduced into the program this fall. — By Julie Carlson
By Dr. Dianna Vitanza
Professor of English, Vice President for Academic Affairs and Director of Undergraduate Studies

In their recent book, titled The Abandoned Generation: Rethinking Higher Education (1995), William H. Willimon, dean of the Chapel at Yale University, and Thomas H. Naylor, professor emeritus of economics at Duke, agree with many other observers of academia that higher education is in crisis. But they do not blame limited financial resources or a hostile public for the crisis either; they blame squarely on colleges and universities themselves, arguing that most institutions of higher education have abandoned academic responsibility to students, both to educate them and to guide them to understand and respect the moral dimension of their educational experience.

“What is missing in most colleges and universities is a well-defined sense of direction for administrators and faculty alike that goes beyond vague platitudes about teaching, research, and good citizenship. Why does the institution exist in the first place? Who are its constituents? What is it trying to accomplish?”

Most of the criticisms which the authors make are obviously directed toward public or private secular universities, not toward institutions like Baylor University which have a clearly defined mission and which intentionally focus on the institution’s responsibility for both the intellectual and the moral development of students. Nevertheless, some of the observations which Willimon and Naylor make about the current crisis in higher education do have relevance for Baylor and so deserve our serious consideration.

The problems

“At the core of this meaningless-ness, fragmentation and lack of community is the failure of most institutions of higher education to embrace a fully articulated mission. Although the absence of an institutional mission may at first appear unconnected and irrelevant to what happens in the lives of the individual students, Willimon and Naylor argue persuasively that when institutions fail to articulate a mission and to encourage faculty to commit themselves to furthering that mission, they run the risk of producing students who also lack a sense of direction and purpose. The solutions

Willimon and Naylor argue that many colleges and universities have failed in their responsibility to address the underlying problems or conditions in campus that encourage students to behave in ways damaging to their lives and intrinsic to their intellectual growth. These problems include the incompleteness of much that occurs in the academy; the fragmentation of students’ educational experiences into disconnected, apparently unrelated and sometimes contradictory elements; and a lack of community that result in the individual’s isolation within his or her own peer group and in the alienation of students, faculty, staff and administration from one another. At the core of this meaninglessness, fragmentation and lack of community is the failure of most institutions of higher education to embrace a fully articulated mission. Although the absence of an institutional mission may at first appear unconnected and irrelevant to what happens in the lives of the individual students, Willimon and Naylor argue persuasively that when institutions fail to articulate a mission and to encourage faculty to commit themselves to furthering that mission, they run the risk of producing students who also lack a sense of direction and purpose.

In the current environment in higher education where social and economic forces often encourage students to focus primarily on preparing themselves for careers, we must continue to make the case for liberal education and for the moral and intellectual values such an education fosters.

The current crisis in higher education is not only undermining any meaningful educational experiences from which students could benefit but also signals fundamental problems in the current approach to higher education in this country.

Extending Nursing Skills

Recently, the graduate program in patient care management was believed to be the first of its kind in the nation when it was introduced several years ago by Baylor. The program is scheduled to begin in the fall, thanks to a satellite link, students in Waco will soon be able to participate in the School of Nursing’s graduate program in patient care management.

The program will offer Central Texas nurses an opportunity to obtain a master’s degree in nursing science and to acquire skills in case management, health services research, health economics, administration and selecting the best practices in nursing care. Classes will be adapted to the needs of working students, and Baylor’s satellite facilities will enable full involvement in the Dallas teaching sessions. The project is another endorsement of Baylor’s growing commitment to distance learning.

Dr. Carole Hanks, assistant professor of nursing and director of the pre-nursing program at the Waco campus, said the graduate program is designed to help meet the growing demand for nurses skilled in both clinical and financial aspects of patient care.

“This curriculum will appeal to nurses who are capable of assuming this new role in the health care delivery system,” she said. “It extends the traditional nursing skills and adds knowledge in health services research, economics, administration and selecting the best practice in nursing management.” These skills are essential in light of today’s severe restrictions on health care financing.”

Dr. Hanks said the 11 nurses who have already graduated from the program now work in positions in case management, research, consulting and hospital administration. The graduate program in patient care management was believed to be the first of its kind in the nation when it was introduced several years ago by Baylor.

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The solutions

“Great courage is required to be a good teacher, the courage born out of the conviction that if our students will read these books, will learn these skills, will adopt these scholarly disciplines, they will become better persons in the process. All of us professors are producers of character, whether we like it or not. Willimon and Naylor also call for a renewed emphasis on teaching as the heart of the college or university’s mission, with the faculty taking ownership of the curriculum and assuming responsibility for the intellectual and moral development of the students they teach.

The authors contend that “curriculum is a moral matter, a statement by faculty that we have definite notions about the nature of educated women and men. . . .” With this moral dimension in education in mind, they propose that institutions engaged in undergraduate education should adopt a liberal arts curriculum that would include course requirements in English composition, mathematics, foreign language, literature, philosophy and religion, history, science, social science, fine arts and physical education. Along with a freshman seminar and a senior thesis, . As means to combat student apathy and idleness, they also recommend that students be considered full-time students. To address the problem of the absence of community Willimon and Naylor recommend that colleges and universities adopt the model of Aristotelian friendship as the desirable relationship between faculty and students. For Aristotle, friendship or philadephia nurtured the good society and was the foundation of social discourse among the citizens of the polis. If the Aristotelian model of friendship-guided our relationships on campus, it would not be possible, the authors ask, for all of us to “become more adept in the art of relating to one another not as strangers, adversaries, clients, customers, or care-givers, but as friends?" Might all of us recover a sense that the point of teaching is friendship rather than mere transience of knowledge?"
**Family Circle**

With sympathy to

Jean Boyd, music, on the death of her mother, Jean Morrow.

Glória Logue, libraries, on the death of her brother, George Logue.

Robert Lugo, interlibrary loan, on the death of his sister, Mary Rodriguez.

Cleavy Kirkland, geology, and

Lynda McKnight, music, on the death of Cleavy's brother.

Jeff Steely, libraries, on the death of his grandmother.

Best wishes to

The father of Celia Austin, music, following recent surgery.

Dr. Jesse Airnald, lecturer in English, and

Mizu Yong, of the Yunnan Institute of the Nationalities had a co-authored article titled "Wang Yanyu-Mao's "Way of the World" and Heidegger's "Stages: A Link Between Eastern Moral Philosophy and Western Literary Aesthetics" published in the fall 1997 issue of Phenomenological Inquiry. Airnald also led an article titled "The "Borrowing" Experience of Teaching Multicultural Short Stories: A Reading and Writing Strategy" published in the fall 1997 issue of The College English Association "Critic."

Dr. J.R. LeMaster, professor of English and director of the Baylor Internary and International Studies Program, participated in "Project OzEle: Excellence and Challenge: Expectations For Language Learners" recently sponsored by the Southwest Educational Development Laboratory in Austin. He and other workshop participants collaborated on a book titled Preparing Language Teachers To Implement the Texas Essential Knowledge and Skills For Languages Other Than English that was recently published.

Dr. Kay Toombs, associate professor of philosophy, was invited to give the "Waxman and Health" lecture sponsored by the Center for Health Policy and Ethics to be held Sept. 10 at Creighton University in Omaha, Neb.

Dr. James Truitt, professor and chair of classics and director of the Baylor Honors College, attended the "History and Heritage of the United States Naval Academy in Annapolis, Md., and presented a seminar titled "Recharge and Groundwater Flow Behavior and Population Ecology of the Spotted Salamander" at the United States Naval Academy in Annapolis, Md.

Dr. Wendy Sera, professor of biology, presented a invited seminar titled "Social Behavior and Population Ecology of the Alikecat" to the Department of Biology at Trinity University on Nov. 10, 1997, in San Antonio.

Dr. Judy Ellis, associate professor of English, was invited to join the editorial advisory board of the journal *Humane Medicine*, which was published in the August 1995 and Vol. 13 of *Human Medicine*. Ellis was also selected to serve on the constitution and by-law committee of the southern district of the American Association for Physician and Patient.


Dr. Raymond Read, professor of management, spoke on team building to City of Waco Parks and Recreation, was selected to serve on the constitution and by-law committee of the Mexican Association for Physician and Patient.

Dr. Robert Ray, professor of educational psychology and health, human performance and recreation, presented a seminar on "The Use of Technology in Sociological Teaching and Research" at a meeting of Houston Community College and Houston Baptist University faculty members held Feb. 25-26.

Dr. Diana Kendall, assistant professor of sociology, presented a seminar on "The Use of Technology in Sociological Teaching and Research" at a meeting of Houston Community College and Houston Baptist University faculty members held Feb. 25-26.

Dr. James Marcus, professor of English, read a paper titled "Teaching, Scholarship, and the University Instructor" and Dr. J.R. LeMaster, professor of English and director of the American Studies Program, gave a presentation on "How to Publish a User-Encyclopedia" at the University of Mary Hardin-Baylor's second annual literary festival, held Jan. 8-10 in Belton. In addition, Bob Darden, lecturer in English, discussed editing The Dock, Dr. Greg Garrett, associate professor of English, read from his fiction, Vicky Kendig, assistant for program development in the Office of Continuing Education, discussed the work of Walt McDonald, Dr. William McDonald, lecturer in English, chaired a meeting session. Dr. Elizabeth McIntire, associate professor of educational psychology and health, human performance and recreation, and John Baughman, doctoral student in educational psychology, also read a paper titled "Assessing the Attitudes and Self-Concept of the Academic Women: Use of the Myers-Briggs Type Indicator in College-Specific Settings" at the "Assessment '98 National Conference" held Jan. 16-18 in St. Petersburg, Fla.

Dr. Lynne Murphy, assistant professor of English, read a paper titled "Acquisition of Anonymity: Evidence from Child Input and Output" at a conference of the Linguistic Society of America held Feb. 9 - 11 in New York, N.Y.

Dr. Ben Pierce, professor of biology and associate dean for sciences in the College of Arts and Sciences, attended the annual meeting of the American Association of Colleges and Universities held Jan. 14-17 in Washington, D.C.

Dr. Raymond Read, professor of management, spoke on team building to City of Waco Parks and Recreation, and presented a seminar on "The Issue of Burdennant Revalidation for Junior Kinesiologists Office" at the 13th Annual "Midwinter Organ Conference" held Feb. 12-14, 1997, in Vaco.


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Dr. Ruth Smith, assistant professor of art education, had embroidered artworks included in the "LaBelle's" exhibit held Feb. 7 - Dec. 26, 1997, at Alder Gallery in Eugene, Ore., and in the 20th annual "Avala Exhibition" held Jan. 13 - Feb. 7 at Galatea Mena in Mira, Ariz. She also had an embroidered artwork selected for inclusion in the "Muse of the Muse" exhibit held to be held March 5 - April 19 at the Nordic Heritage Museum in Seattle, Wash., and had an embroidered artwork titled "Amusement" selected for inclusion in the "Fantastic Fibers" exhibit to be held from March through July at the Yeret Art Center in Pasadena, Ky.

Dr. Bill Thomas, professor of accounting and The J.R. Eubank Professor of Accounting, presented a seminar on "Instructional Tools in Audit Education" at the mid-year meeting of the American Accounting Association's Auditing Conference held Jan. 23 in Phoenix, Ariz. At the same meeting, Dr. Elizabeth Davis, assistant professor of accounting, was named president-elect of the Texas Accounting Control Association for 1998.

Beall Poetry Festival on Horizon

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Dr. Raymond Read, professor of management, spoke on team building to City of Waco Parks and Recreation, and had an artwork titled "Shale, Sandstone, and Coal" at the "Soil Survey and Land Resource Workshop" held Feb. 3-13 in Washington, D.C.

Dr. Wendy Sera, professor of biology, presented an invited seminar titled "Social Behavior and Population Ecology of the Alikecat" to the Department of Biology at Trinity University on Nov. 10, 1997, in San Antonio.

Dr. Ruth Smith, assistant professor of art education, had embroidered artworks included in the "LaBelle's" exhibit held Feb. 7 - Dec. 26, 1997, at Alder Gallery in Eugene, Ore., and in the 20th annual "Avala Exhibition" held Jan. 13 - Feb. 7 at Galatea Mena in Mira, Ariz. She also had an embroidered artwork selected for inclusion in the "Muse of the Muse" exhibit to be held March 5 - April 19 at the Nordic Heritage Museum in Seattle, Wash., and had an embroidered artwork titled "Amusement" selected for inclusion in the "Fantastic Fibers" exhibit to be held from March through July at the Yeret Art Center in Pasadena, Ky.

Dr. Bill Thomas, professor of accounting and The J.R. Eubank Professor of Accounting, presented a seminar on "Instructional Tools in Audit Education" at the mid-year meeting of the American Accounting Association's Auditing Conference held Jan. 23 in Phoenix, Ariz. At the same meeting, Dr. Elizabeth Davis, assistant professor of accounting, was named president-elect of the Texas Accounting Control Association for 1998.

Becky King, associate director for information systems, was selected to be the director of the boards of the American Institute for Health, Physical Education, Recreation, and Dance. He also was selected to be named president-elect of the Texas Association for Health, Physical Education, Recreation, and Dance.

Dr. Keith Hartberg, chairman and professor of education, was selected to serve on the editorial advisory board of the 10 best papers ever published in the journal. In addition, Toombs was invited to join the editorial advisory board presenting a poetry titled "To Make a Poem.

Tim Logan, assistant director for instructional technology, was named president-elect of the Texas Distance Learning Association.

Dr. Kay Toombs, associate professor of philosophy, was invited to be invited to give the "Waxman and Health" lecture sponsored by the Center for Health Policy and Ethics to be held Sept. 10 at Creighton University in Omaha, Neb.

Dr. James Truitt, professor and chair of classics and director of the Baylor Internary and International Studies Program, was invited to join the editorial advisory board for the journal *Medical Ethics: Philosophical Account of the Different Perspectives of Physician and Patient.

William D. Underwood, professor of law and senior counsel, was elected to membership in the prestigious American Law Institute.

Dr. Joe Yelderman, associate professor of geology, was co-authored a paper titled "Shale, Sandstone, and Coal" at the Hydrogeology Division of the Geological Society of America.

Submit "Spotlight" items by e-mail to baylornews@baylor.edu or by campus mail to P.O. Box 97024, Waco, Texas 76710.
A Gift Designed to Stand Test of Time

Endowed scholarship for undergraduates created in honor of Dr. Robert T. and Ann V. Miller.

Lynn Olson Jr. and Ann V. Miller endowed scholarship fund at Baylor.

Through the spring semester of the year 2005, the scholarship will be awarded, based on need, to Baylor undergraduate students regardless of major. Beginning in the fall semester of the year 2005, the scholarships will be awarded exclusively to graduate and undergraduate students who are enrolled in Baylor's School of Music.

The Olsons established the scholarship fund in memory of Dr. Robert T. Miller, former chair of the Department of Political Science, and in honor of Ann V. Miller, professor of English and Master Teacher.

Highly respected by colleagues and students for his knowledge of constitutional law, the late Robert Miller began his tenure at Baylor in 1946 and was named chair of political science in 1962. He also served as an associate dean of the College of Arts and Sciences, vice provost of the University and dean of continuing education.

Dr. Ronald B. Flowers co-authored Toward Benevolent Neutrality: Church, State, and the Supreme Court in 1977, a work many consider the definitive publication on the U.S. Supreme Court’s interpretations of the religion clauses of the Constitution.

At the time of his death in 1996, Miller held the title of R.W. McConnell Distinguished Professor Emeritus of Political Science. A Baylor graduate, Ann Miller has been a member of Baylor’s English department faculty for many years. She was designated a Master Teacher in 1982, one of the first two professors to attain this distinction. She is revered by many alumni as the professor who heightened their appreciation for literature and enhanced their writing skills.

Olson, a Waco native, graduated from Baylor and served as a legislator in the Texas House of Representatives from 1973 to 1979. He was appointed chair of the State Board of Insurance by former Gov. Dolph Briscoe and then again by former Gov. Bill Clements. Before being named ambassador to Sweden, he was president and CEO of Transfers Insurance Holdings Inc. Olson and his wife are ardent supporters of the arts, and both have served on the boards of open companies in Austin and Houston as well as the board of the Waco Symphony Orchestra Association.

—it by Julie Carlson

Preventing Juvenile Crime

Continued from page 2

we live," she said. "This is one more opportunity for us to serve.

Baylor’s responsibilities in the program include holding community meetings and guiding citizens through the process of identifying the causes of juvenile crime and strategies for preventing it. The University also will provide technical assistance in building the community write-grant proposals for the money allotted to it.

Though all communities differ, Dr. Garland said poverty contributes to juvenile problems everywhere.

"We are dealing with kids who feel deprived and are deprived of the things we teach them to dream about," she said. "If we can give kids hope that they can make a significant contribution to society and relationships with caring adults, then they might not stay on the streets."

Dr. Garland said it will take the entire community to help its youth lead productive lives.

"It’s too easy to blame parents. Parents carry the most responsibility for children, but parent education alone will not solve juvenile delinquency. Children need other adults to support their parents. They need community where many adults know them by name and look out for them."

Dr. Preston Dyer, professor and director of the Division of Social Work at Baylor and project director for the juvenile program, said Baylor social work students will benefit from this preventive crime effort as much as the Waco community.

"We have students who need to learn how to work in communi-

Research Gazette

Grant Awards (January)

Dr. Marianna Busch and chemistry faculty; $30,000

United Negro College Fund/Mark Departmental Grant

Dr. Preston Dyer and Dr. Diana Garland, social work program (sociology); $30,111

a sub-contract with the University of Texas at Arlington for a project funded by the Texas Department of Protective and Regulatory Services

Dr. Doug Ferdon, journalism; $6,000

Mayborn Scholar in Journalism; Frank W. Mayborn Foundation

TOTAL AWARDED: $46,111

Grant Proposals (January)

Dr. David Abernathy and Heidi Marcum, environmental studies, Dr. Cleavy McKnight, geology; The Effects of Recreationists on Bird Communities in Human-

Detailed Landscapes A Gap Analysis; $39,013; National Science Foundation

Dr. Sara Alexander, environmental studies; Ecosystems: Education to Make a World of Difference; $5,700; Junior League of Waco

Dr. James Curry, political science; Paige-Mayborn Washington Summer Program; $12,020; Frank W. Mayborn Foundation

TOTAL REQUESTED: $1,209,952

Grant Inquiries (January)

Dr. Sara Alexander, environmental studies; Ecosystems: The Nathan Cummings Foundation, National Geographic Society: Educational Foundation and the Charles E. Culpepper Foundation, Inc.

Heidi Marcum, environmental studies; Gai Birds and Humans: Successful in Texas State Parks?; Dallas Zoological Foundation and The Andrew W. Mellon Foundation

Showing gratitude (l to r): President Robert B. Sloan Jr., Lyndon Olson Jr. and Chancellor Herbert R. Reynolds

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