Mike and Sugar Barnes Endow Chair

It’s the story of a successful merger that continues to benefit Texas A&M University, most recently with a $2 million “dividend” for a faculty chair in industrial and systems engineering. The merger harks back to 1963 when a Texas Aggie wed a University of Texas coed. To this day, W.M. “Mike” Barnes says he appreciates that Sugar Stubbs put her degree on hold to become the bride of a third-year industrial engineering student.

The earliest years were lean for the high school sweethearts. While he earned three degrees in succession, she worked to help put him through school. But after his Aggie education led to the executive suites of Rockwell International, the couple began to make philanthropic support of higher education a way of life. “Mike and Sugar are great friends of this institution, and this gift again demonstrates their devotion to Texas A&M,” said G. Kemble Bennett, vice chancellor and dean of engineering. “Faculty chairs are essential in our efforts to attract the very best faculty. In turn, the holder of the Barnes Chair will attract other talented faculty and students, enhancing our standing among the nation’s top 10 programs in industrial engineering.” Funded through the Texas A&M Foundation, the Sugar and Mike Barnes Department Head Chair in Industrial and Systems Engineering will be used for student support, faculty development, curriculum enhancement and research initiatives in the Department of Industrial and Systems Engineering.

“We are happy to support Texas A&M in providing their students with an outstanding education, which we have always believed is the key to success,” said Sugar Barnes, a certified public accountant who has practiced in Texas for 25 years. The couple previously endowed a professorship in industrial engineering at Texas A&M, and have been frequent hosts for Aggie activities in San Antonio and southern California.

A basketball star from Waelder, Texas, Mike Barnes earned B.S. (1964) and M.S. (1966) degrees in industrial engineering, followed by a Ph.D. (1968) in operations research, all from Texas A&M. As a student, he was active in the American Institute of Industrial Engineers and was inducted into the Alpha Pi Mu industrial engineering and Tau Beta Pi engineering honor societies.

Barnes served as an instructor of maintainability engineering at the U.S. Army Logistics Training Center, an expert (continued on pg. 6)
Editor’s Notes

Most of us in the department are looking forward to our move across the street this summer into the new ETED building (see pg. 11). Hopefully we’ll be settled in by the time the Fall semester begins. In the meantime, we have been enduring a major renovation of Zachry. It started last year with repairing a roof and windows that had been leaking for many years. Then, after power washing the outside of the building, workers began bringing the inside up to code. This has included asbestos abatement, installing a sprinkler system and fire doors, restroom renovations, new lighting, etc. The process hasn’t been easy for those of us who work here, but I am glad to see this grand old building receiving the care it deserves.

The 50th Anniversary Alpha Pi Mu Endowed Scholarship campaign continues. (see pg. 9) If you haven’t contributed yet, please consider this worthy cause. Send your contributions to the Texas A&M Foundation, 401 George Bush Drive, College Station, TX 77840, with a note explaining what your gift is for. If you have questions you can contact Andy Acker, Engineering Development Officer, at 979-458-4493 or Department Head Brett Peters at 979-845-5535.

In the previous edition of ise-mail there was a mistake in Former Student News about Srihari Vempati ’04. I should have said “. . .his focus has been mainly in the supply/demand chain arena.” My apologies to Srihari.

Katherine

ISEN Faculty Named Fellows

Professors Guy Curry, Abhijit Deshmukh, and Brett Peters were named Fellows of the Institute of Industrial Engineers at the IIE Annual Research Conference in June. The Fellow Award recognizes outstanding leaders in the profession who have made significant, nationally recognized contributions to industrial engineering.

Curry received his Ph.D. from the University of Arkansas and joined Texas A&M University in 1970. He won his first teaching award in 1972. In 2006, he received the Albert G. Holzman Distinguished Educator Award from IIE. This prestigious award recognizes significant contributions to the profession through career accomplishments in teaching excellence, research, publication, extension, innovation, and administration. Since 2008 he has been awarded both the college level and university level distinguished teaching awards by the Association of Former Students.

After earning a Ph.D. at Purdue, Deshmukh served on the faculties at SUNY-Stony Brook, Florida State, and the University of Massachusetts. He also served as program director for Manufacturing Enterprise Systems at the National Science Foundation. He came to Texas A&M in 2008. He has received several awards including Outstanding Young Manufacturing Engineer from the Society of Manufacturing Engineers and the Teetor Educational Award from the Society of Automotive Engineers. (In January 2011, Dr. Deshmukh took the position of department head at Purdue.)

Peters, who currently serves as department head, received his Ph.D. from the Georgia Institute of Technology in 1992. He came to Texas A&M that same year and established himself as a leading researcher in the field of material handling and plant layout. He received the Student Award for Excellence from IIE in 1987, was named Outstanding Young Manufacturing Engineer by the Society of Manufacturing Engineers in 2001, and was inducted into the Arkansas Academy in Industrial Engineering in 2005. He has served as President of the College-Industry Council on Material Handling Education.
New Faculty Join Department

The Industrial and Systems Engineering Department has welcomed two new assistant professors. Erick Moreno Centeno received his Ph.D. from the University of California, Berkeley. His research interests are in network and combinatorial optimization, integer programming, and computational optimization. He is also interested in design and analysis of optimization models and algorithms, as well as decision theory, data mining, vehicle routing, and computational biology. Thomas Ferris earned his Ph.D. at the University of Michigan. His areas of interest are in human factors and cognitive ergonomics. His primary focus involves human information processing and design to support attention and interruption management. In particular, he investigates novel interface design techniques, employing alternative display modalities such as the sense of touch.

Faculty Accolades

Professor Guy Curry was awarded the Association of Former Students Distinguished Achievement Award for Teaching at the university level. The selection process for this award is rigorous and recipients are chosen by a campus-wide committee of faculty, students, former students, and staff. Curry joined Texas A&M in 1970 and has received many awards at the department, college, university, and national level recognizing his excellence as an educator.

Associate Professor Yu Ding was selected to hold the Centerpoint Energy Career Development Professorship. Department Head Brett Peters said that this award recognizes Ding’s exceptional track record, numerous contributions to the department, and potential for continued outstanding performance. Ding also was named a 2010 TEES Faculty Fellow for his excellence in teaching, research and service.

Professor Richard Feldman was chosen by the Dwight Look College of Engineering to receive the 2010 Tenneco Meritorious Teaching Award. This prestigious award, one of many Feldman has received over the years, is presented to individuals who have displayed continued excellence in teaching. Dr. Feldman joined the faculty of Industrial and Systems Engineering in 1975.

Assistant Professor Andy Johnson was invited to participate in the Fellowship Program for Research by the Japan Society for the Promotion of Science (JSPS). While there, he visited Osaka University and worked with Hiroshi Morita to develop benchmarking methods for warehousing processes. He also made presentations to the faculty of Sophia University, the Data Envelopment Analysis Group in the Japanese Operations Research Society, and the Productivity Research Group in the Central Research Institute of Electric Power Industry.

Associate Professor Lewis Ntaimo was named George Armistead, Jr. ’23 Faculty Fellow by the Dwight Look College of Engineering for his excellence in teaching, research, and service. In addition, Ntaimo received the Donna and Jim Furber ’64 Faculty Fellowship in Industrial and Systems Engineering. Ntaimo was promoted to Associate Professor in September 2010. He received his Ph.D. from the University of Arizona and joined Texas A&M in 2004.
Improving Health Care a Growing Area for Industrial and Systems Engineers

Optimizing Patient Care in Nuclear Medicine

Healthcare costs in the U.S. have increased rapidly and now exceed those in other nations that provide equivalent care. Increased demand for specialized services has been identified as one of the causes of this trend. Nuclear medicine is a subspecialty of radiology that deals with procedures that require the use of radioactive isotopes. These isotopes are administered to patients to diagnose and treat diseases such as cancer and heart disease. Nuclear radiology procedures involve multiple activities that are performed in multiple steps following a strict protocol adhering to time window constraints and resource availability.

Associate Professor Lewis Ntaimo and postdoctoral student Eduardo Perez are collaborating with Nuclear Radiology Manager Carla Bailey and Director of Radiology Peter McCormack of Scott and White Hospital in Temple to develop theories, models and algorithms, and practical tools to improve patient service delivery in nuclear radiology through the use of health information technology based stochastic online optimization techniques for scheduling patients, radiopharmaceuticals, and resources in an integrated manner. For further information contact ntaimo@tamu.edu.

Implementing Use of Electronic Health Records

The Dwight Look College of Engineering and the Mays Business School are partnering with The Rural and Community Health Institute at the Texas A&M Health Science Center. They have received a grant award from the U.S. Department of Health and Human Services to form a Health Information Technology Regional Extension Center (REC). The CentrEast Regional Extension Center will assist physicians and other health care professionals, as well as critical access and rural hospitals in 47 Texas counties, in implementing electronic health records (EHRs). Associate Professor Andy Banerjee of the Department of Industrial and Systems Engineering and Arun Sen, Professor of Information and Operations Management, are serving as Co-PIs from the Colleges of Engineering and Business respectively.

The REC will provide technical assistance, guidance and information on best practices for health care practitioners and hospitals to become meaningful users of electronic health records. The Health Information Extension Program prioritizes access to health information technology for historically underserved and other special-needs populations and the use of that technology to achieve reduction in health disparities.

Industrial and systems engineering tools will be extensively used in the project to analyze and improve information and personnel flows in medical practices during the implementation of electronic health records; assisting practices in the process of transitioning from paper to electronic records, choosing the most suitable EHR system, identifying data storage and information system requirements, and establishing security policies. Additional information on CentrEast REC can be found at http://www.centreastrec.org.

Department Offers Health Systems Management Certificate Program

Professor Georgia-Ann Klutke and Associate Professor Sara McComb, in cooperation with the Texas A&M Health Science Center School of Rural Public Health, are working to create a health systems management certificate program for undergraduate engineering students whose career interests include applying engineering principles to healthcare. Students who meet the admissions requirements may apply for enrollment in the certificate program during their junior year. Upon earning the certificate, students will have the option of applying for full admission into the Master’s of Public Health degree program. For more information contact klutke@tamu.edu. (Dr. McComb has recently relocated to Purdue University.)
Cost, quality, and accessibility are considered key measures of effectiveness for any health care system. The U.S. health care system is a world leader in many dimensions; the cost of health care is not one of them. U.S. health care expenditures have risen at a much higher rate than that of other OECD nations, and currently stand at 16% of U.S. GDP. Although part of the increase can be attributed to the development of new medications, availability of advanced diagnostic and surgical procedures, and an aging population base, a major factor in the increase in cost is related to the strategic behavior of the participants. This behavior is based on incentives embedded in the system that influence participants in several ways, potentially resulting in system-wide inefficiencies from misaligned objectives, destruction of competition, and removal of the burden of risk from individual decisions, all resulting in higher costs. In recent years considerable attention has been paid by researchers to reducing inefficiencies at the operational level of health care systems. However, basic research issues related to engineering incentives in health care systems, such as design of appropriate incentives, estimation of system-wide performance for a set of incentives and predicting participant response to given incentives have not received much attention, despite the significant potential for saving health care costs.

Assistant Professor Andy Johnson, along with Jim Rohack, M.D. of Scott and White Health Care System, are addressing the fundamental issues related to designing incentives for distributed decision makers in health care systems. They are specifically focusing on how incentives can be used to reduce costs by aligning objective functions of non-cooperative decision makers. This research is supported by a grant from the National Science Foundation. For further information contact ajohnson@tamu.edu.

Reducing Medication Errors in Pediatrics

Associate Professor Lewis Ntaimo, Associate Professor Amarnath Banerjee, Assistant Professor Kiavash Kianfar, and Ph.D. student Michelle McGaha are working on a project designed to analyze and optimize medication workflow so as to reduce the occurrence of medication errors and improve quality of care in pediatrics. According to a report by the Institute of Medicine, an estimated 44,000 to 98,000 people die annually due to errors in health care. Medication errors are common in hospitals today, and potential adverse drug events are three times more likely in pediatrics than in adult medicine. This research was funded by a grant from the National Science Foundation Center for Health Organization Transformation. For more information contact Ntaimo@tamu.edu.

Students Design Reconciliation Systems

Associate Professor Sara McComb, Associate Professor Andy Banerjee, and Assistant Professor Justin Yates from the Department of Industrial and Systems Engineering, along with faculty from the Mays Business School and the Texas A&M Health Science Center, advised and mentored students involved in a collaborative exercise designed to improve patient safety.

Medical reconciliation is a process to reduce medication errors and resulting patient harm. Poor communication of medical information is responsible for as many as 50 percent of all medication errors and 20 percent of adverse drug events in hospitals. Tracking and reconciling medications in a hospital is a problem that requires knowledge of medication flow, systems engineering, and documentation. It is extremely critical for patient wellbeing.

Four interdisciplinary teams of students from business, industrial and systems engineering, nursing, and pharmacy within the Texas A&M University System, were charged with designing a system for medicine reconciliation that is effective and efficient for a small hospital to implement. Each team was paired with a hospital where they could collect data and solicit input from personnel. The spring semester exercise gave participating students the opportunity to address a current relevant problem and build their teamwork and communication skills. For more information contact banerjee@tamu.edu. (Dr. McComb has recently relocated to Purdue University.)
Phillips Receives Lifetime Award

Chevron Professor Don Phillips was honored with a Texas Industrial Engineering Lifetime Achievement Award. Phillips was recognized for 43 years of achievement and service in the field of industrial engineering.

A graduate of Lamar University, Phillips joined the faculty of Texas A&M University in 1975. Prior to that, he held faculty positions at Purdue University and the University of Texas. Phillips is the author of seven college textbooks and more than 150 peer-reviewed journals and proceedings. He has been the principal or co-principal investigator for research grants in excess of $18 million, and serves as the homeland security research coordinator for the engineering programs at Texas A&M.

“Don progressed like a skyrocket in the profession,” said Victor Zaloom, associate dean of the college of engineering and department chair for industrial engineering at Lamar. “He was considered by many in the field to be one of the top five industrial engineering researchers in the country. He holds a position of very high esteem in the field.”

Nominees for the award are selected by members of the Texas executive committee of the Institute of Industrial Engineers.

Meeks Honored with Service Award

Judy Meeks, Administrative Assistant for the graduate program in the Department of Industrial and Systems Engineering, was awarded the TAMU President’s Meritorious Service Award. Meeks is the third staff member from the department to be honored with this award. Meeks is involved with every aspect of the graduate program, working closely with the director. Department Head Brett Peters said, “. . .one of Judy’s most impressive attributes is her care and concern for the students.” Meeks has been at A&M for 28 years and in the department for 19 years.
Student Achievements

Jason Clepper was honored with the 2010 Association of Former Students Distinguished Graduate Student Award for Excellence in Teaching. His outstanding academic record and excellence in teaching were recognized and rewarded by the committee of nomination reviewers who chose him to receive this award. Clepper’s advisor is Brett Peters.

Eduardo Perez Roman was awarded the 2009-2010 George W. Kunze Prize by the Texas A&M Office of Graduate Studies for superior academic achievement, good citizenship, contributions to the community, and publication in a national or international journal. His dissertation is entitled “Simulation and Optimization Models for Scheduling Multi-step Sequential Procedures in Nuclear Medicine”. His advisors were Lewis Ntaimo and Cesar Malave. Perez graduated with a Ph.D. in May.

Abhilasha Katariya attended the Doctoral Colloquium of the Institute of Industrial Engineers Annual Research Conference where her poster entitled “An Integrated Replenishment and Liquidation Model for a Capacitated Inventory System” was awarded first place. Katariya’s advisors are Sila Çetinkaya and Elim Tekin.

Michelle McGaha received the John S. W. Fargher Scholarship from the Institute of Industrial Engineers for academic excellence, campus leadership, and promoting involvement in IIE among her fellow students. McGaha’s advisor was Georgia-Ann Klutke. MaGaha graduated with a Master’s degree in May.

Panitan Kewcharoenwong was named Who’s Who Among Students in American Colleges and Universities. Kewcharoenwong was a member of IIE and INFORMS, where he served in several officer positions including president. He was also president of the Thai Student Association for 2 years and spent much of this time helping new international students adjust to life at Texas A&M. His dissertation is entitled “Relay Network Design in Logistics and Telecommunications: Models and Solution Approaches.” Panitan is currently doing post-doctoral work at Northwestern University. His advisor was Halit Uster.

Lokesh G. Kulkarni was awarded the 2010 Jack P. CoVan Award which is presented annually to the most outstanding graduating senior in the department. Kulkarni maintained a 3.915 grade point average while participating in the Undergraduate Research Program, tutoring freshmen in engineering, working at the circulation desk in the library, and serving as president of the TAMU Badminton Club. In addition, Kulkarni was a member of Tau Beta Pi and the Institute of Industrial Engineers, and was involved in community service. Kulkarni was named to the Dean’s Honor Roll and received a Distinguished Student Award.
William Sleeper celebrated his 85th birthday on November 26, 2009. After a long and illustrious career in the U.S. Air Force and Air Force Reserves, including combat tours in both WWII and Vietnam, Bill retired in 1988 after 27 years of service. He had been awarded The Silver Star, The Distinguished Flying Cross, and The Air Medal with 4 Oak-leaf Clusters. In 2004 William and his wife, Connie, moved to Keizer, Oregon, where they stay busy in community affairs.

William belongs to several service-related organizations, is a docent at the Evergreen Aviation Museum, and he and Connie travel extensively.

'65
R.J. “Ronald” Zappe died in July in Houston where he was undergoing treatment for throat cancer. Zappe was founder of Zapp’s Potato Chips. Zappe was considered a master of innovative marketing ideas. He is survived by his wife, Anne, a daughter, and three grandchildren.

'70
Richard Reno, owner and managing director of Omega Airline Software, Inc., was honored as the founder of an “Aggie 100” business. This award, presented by the Mays Business School’s Center for New Ventures and Entrepreneurship, highlights the achievements of the 100 fastest-growing Aggie-owned businesses. To be considered, these businesses must operate in a manner consistent with the Aggie Code of Honor and have been in business for at least 5 years. Omega Airline Software, Inc., which develops aviation planning and scheduling software, was founded in 1991 and experienced 15.06% growth last year.

'71
Roger W. McNees, instructor, founder and president of Barrog, Inc., has been recognized by Cambridge Who’s Who for showing dedication, leadership and excellence in all aspects of safety instruction. He was selected as the 2009 Professional of the Year in Safety Instruction. McNees has 37 years experience in the areas of human factors, safety engineering and research.

'73
John Scott, President of Applied Systems Technology and Transfer, Inc., is the recipient of a 2010 Lifetime Achievement Award from the Texas Council of Industrial Engineering Academic Department Heads. He has also been invited to be the keynote speaker at the Institute of Industrial Engineers Annual Research Conference in May.

'76
John P. Solomond, Ph.D., P.E., President and CEO of Solomond Engineering Consultants, P.C., is living in Northern Virginia. Besides his corporate consulting responsibilities, most recently with Honeywell Corp., he has been teaching for Stratford University and, before that, George Washington University in Washington, D.C.

Larry D. Teverbaugh, owner of CareerSafe Online, has been awarded the prestigious Torch Carrier award by SkillsUSA. The award recognizes the nation’s top business and labor leaders who assist and promote SkillsUSA, a national partnership of students, teachers and industry working to ensure America has a well-trained technical workforce. CareerSafe Online is a computer-based training program built and hosted by College Station company K2Share, which Teverbaugh founded in 2003.

Tracy Worthington has been included in the 2009 edition of Marquis’s Who’s Who in America.

'84
Chris Gould is living in Keller, Texas. He worked at Vought Industries for 25 years and recently joined Texstars as president.

'85
Chip Heath, a professor of organizational behavior at Stanford Graduate School of Business, recently co-authored a book with his brother Dan. Switch: How to Change Things When Change Is Hard, shows how managers can catalyze change more effectively by drawing on an enormous body of research from psychologists on how the brain works. The brothers also co-authored Made to Stick: Why Some Ideas Survive and Others Die.

Charles M. Stegemoeller has been appointed deputy program manager of the Constellation program at NASA’s Johnson Space Center in Houston. He joined NASA in 1985 and served in several leadership positions with the Space Station Freedom and NASA/ MIR programs. He was later named...
associate director for the Office of Bioastronautics within the Space Life Sciences Directorate, and most recently served as director of the program planning and control office for the Constellation program.

Ron Wood writes that after living and working in Chicago for the past 25 years, he has recently accepted a position as the lean manufacturing leader with the Hach Company, a division of Danaher Corporation, in Loveland, Colorado.

'87
Michael “Mickey” Addison has been promoted to colonel in the U.S. Air Force and is currently assigned to the Office of the Deputy Under Secretary of Defense (Installations and Environment) where he is the Deputy Director for Joint Basing. Col. Addison oversees the implementation of congressional 2005 base realignment and closure directives to establish 12 joint bases by combining the installation management functions of 26 military bases from all four services that share fence lines or are geographically near. Col. Addison is a veteran of Operation Southern Watch and Iraqi Freedom, and has commanded three engineer squadrons. He is married to the former Betsy Dunks (College of Education ’87) and they have two children.

'89
Samir Bagri is starting his consulting firm focused on supply chain and cost management, based in India. Previously he was vice president of Global Supply Chain Finance with Thermo Fisher Scientific based in Pittsburgh. He reports that his wife and children are looking forward to relocating to Kolkata. Samir is also working on starting India’s first Aggie club.

Daniel M. Schumacher has been appointed manager of the Science and Mission Systems Office at NASA’s Marshall Space Flight Center in Huntsville, Ala.

'89
Shawn Cole has been appointed product manager for Tridak in Torrington, Connecticut. In his new position, Cole assumes responsibility for reshaping and maintaining the Tridak product portfolio and for growing the company’s business globally through product development and channel management. He brings over 13 years of global product management and marketing experience in industrial automation equipment and software to his new role. He previously held positions at Corel Corp., Winzip Computing and Gerber Technology.

Feng-Huo Sheu is with the National Yunlin University of Science & Technology in Taiwan.

'00
Srinivasa Chetlur is a continuous improvement manager for ThyssenKrupp Aerospace in Washington.

'03
Joshua Hixson is director of academic and clinical business planning for the Oakwood Healthcare System in Michigan.

'07
Aldo Antonio-Zuniga works for Cameron and lives in Morgan City, Louisiana.

'09
Rory Cannaday lives in Dallas where he is a senior operations analyst for JP Morgan Chase. He married Rania Abadeer, M.D., in December 2009.

Amlan Nanda is a process analyst for OpenConnect Systems in Dallas.

'10
George Willis is a process engineer for Hewlett-Packard in Magnolia, Texas.

Alpha Pi Mu Inaugural Class - 1958

Major Gifts to the Department

Amazon has given the department $2000 to underwrite student travel to conferences.

Aviall Services has given $2500 in support of the senior capstone design course.

Mr. and Mrs. William M. Barnes ’64 have given $2,000,000 to endow the Sugar and Mike Barnes Department Head Chair in Industrial and Systems Engineering. Funds from this endowment will be used at the discretion of the department head to enhance the department.

Mrs. Alice Beals has made an additional donation of $1000 to the Robert P. Beals Endowed Scholarship.

The Caterpillar Foundation has made a gift of $10,000 in support of the virtual manufacturing course. The funds have been used to upgrade laboratory facilities.

Electronic Power Design has given $3750 in support of the senior capstone design course.

Exxon Mobil has given $4000 in unrestricted funds to the Industrial and Systems Engineering Improvement Fund to be used at the discretion of the department head.

Milden J. Fox, Jr.’69, emeritus professor, has given $1000 in unrestricted funds to the Industrial and Systems Engineering Improvement Fund to be used at the discretion of the department head.

Jim and Corrie Furber have established the Corrie and Jim Furber ’64 Faculty Fellowship in Industrial and Systems Engineering. Distributions from this $100,000 endowment will be used to provide an annual award recognizing the outstanding teaching, research, service, and professional development activities of junior faculty members in the department.

General Electric Power Systems has given $5000 in support of the senior capstone design course.

Halliburton, represented on the Industrial and Systems Engineering Advisory Council by Michael Haack, has given $7500 in support of the senior capstone design course.

Knust-SBO Precision Machining has given $1000 in support of the senior capstone design course.

National Oilwell Varco has given $3500 in support of the senior capstone design course.

Parsons Corporation has underwritten the Parsons Seminar Series and the Industrial and Systems Engineering Honors and Awards Banquet for the eighth year in a row with a gift of $15,000. In addition, Parsons has given $20,000 to be used to fund two career development professorships in project management at the associate professor level.

William Reichert, Jr. ’52 has donated $1000 in unrestricted funds to be used at the discretion of the department head.

Solar Turbines has given $5000 in support of the senior capstone design course.

St. Joseph Regional Health Center has given $2000 in support of the senior capstone design course.

Texas Commercial Waste has given $1000 in support of the senior capstone design course.

Texas Mutual Insurance has given $3200 in support of the senior capstone design course.

UPS, represented on the Industrial and Systems Engineering Advisory Council by Greg Loppatto, has given $7500 in support of the senior capstone design course.

Fred G. Walsh ’74 of Midland has given $25,000 to endow a scholarship for industrial and systems engineering students demonstrating financial need from Archer, Midland, or Smith counties. The owner and president of Walsh Petroleum, Inc. says he received two scholarships while a student at Texas A&M and looked forward to the day when he could return the favor. (continued on page 11)
Department Move Planned for July

Work continues apace on the Emerging Technologies and Economic Development Building, new home of the Department of Industrial and Systems Engineering. Move-in is estimated for July 2011. Members of the department’s advisory council had an opportunity to explore the space during their meeting on campus in April. The building will also house the Department of Biomedical Engineering, Coastal Deepwater Program laboratories, Visualization Program laboratories, and other interdisciplinary research initiatives.

Naming opportunities for classrooms and labs are available. If interested, contact Andy Acker, Director of Development, 979-458-4493; Ryan Vaughn, Director of Development, 979-676-0632; or Department Head Brett Peters, 979-845-5535.

(continued from page 10)
White Towel Services, Inc. has given $2500 in support of the senior capstone design course.

The following former students have made donations to the Alpha Pi Mu 50th Anniversary Scholarship Fund: Samir Bagri ’89, Dr. and Mrs. Tom Black ’67, Robert Hall ’63, Charles McBride ’60, Michael Oliver ’65, William Robbins ’70, Fred Walsh ’74, and Ronald Wood ’85.
Former Student News

The Department of Industrial and Systems Engineering and your classmates want to hear from you. Please share your news with us! Information and comments will be printed in the next newsletter.

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Graduation date

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News or comments:

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