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## Just the facts:

For Fall 2006

- Undergraduate student enrollment: 856
- Graduate student enrollment: 221
- Total Enrollment: 1,077
- Total Faculty: 45
- 208 undergraduate degrees were awarded in 2005-2006.
- 102 graduate degrees were awarded in 2005-2006.

## UPCOMING EVENTS:

*Open House—February 24*  
*Awards Banquet—April 19*  
*Seminar—February 12*

## MESSAGE FROM THE DEAN



Greetings from the School of Engineering. After completing my first semester as Dean of the School, I would like to tell you that I am proud to be a member of the SIUE community. When I meet people, they usually ask me why I came to SIUE and what do I like most at SIUE.

I came to SIUE because I felt I would be warmly welcomed and I would be valued by the people surrounding me. During my interview, the way I was treated by the faculty, staff, students, and administrators, including the Chancellor and the Provost, convinced me that I wanted to work for SIUE.

More importantly, SIUE is in a period of transition to become a premier metropolitan educational institution; and I want our School of Engineering to play an important role in that transition.

What I like most at SIUE is the way our students gather in the Atrium and study in small groups. From the third floor cat-walk (those of you who have been in our beautiful building know the location), I cannot stop myself looking down and watching these students working on their homework and projects.

It is very gratifying to see these excellent students, having sensed their responsibilities, working toward the goals they have set for themselves.

I will take this opportunity to announce two major upcoming events:

- 1) Open House on Saturday, February 24, 2007, and
- 2) The School of Engineering Award Banquet on Thursday, April 19, 2007.

I am looking forward to meeting you at least at one of these events. If you cannot attend, please send us an email and tell us how you are doing.

Sincerely,

Hasan Sevim  
Dean

## UPCOMING SCHOOL OF ENGINEERING EVENTS

On Saturday, February 24, 2007, from 9:00 a.m. to 2:00 p.m., prospective students, parents, family members, and the general public will have an opportunity to attend the **School of Engineering Open House** ([www.siue.edu/ENGINEER/OpenHouse07.htm](http://www.siue.edu/ENGINEER/OpenHouse07.htm)).

In addition to tours of the building, including classrooms and labs, faculty and staff will be available to provide general information and answer specific questions about programs and

facilities. Tours of the campus will be available as well as information about financial aid. There will be a drawing for a \$500 scholarship for those interested in pursuing a degree in engineering at SIUE.

On Thursday, April 19, 2007, from 6:30 p.m. to 9:00 p.m., the School will hold its first annual **Awards Banquet** honoring the achievements of our faculty and students.

Mark your calendar for this festive and exciting evening.

For more info go to: [www.siue.edu/ENGINEER/banquet](http://www.siue.edu/ENGINEER/banquet).

Also, please join us for **David Peters' seminar** "Boomers, Bloomers, and Zoomers" on February 12, 2007, 3:00 p.m. to 4:00 p.m., in the Engineering Building, Room 1033. Check: [www.siue.edu/ENGINEER/seminars](http://www.siue.edu/ENGINEER/seminars).

## ENGEL RECEIVES NSF GRANT

Associate Professor George Engel, in the Department of Electrical and Computer Engineering, was awarded a \$193,000 grant from the National Science Foundation (NSF) for a project entitled "Development of Pulse Shape Discrimination CMOS ASIC."

Others working on the project include Dr. Lee G. Sobotka of Washington University and

Dr. Michael A. Famiano of Western Michigan University.

The project seeks to design a microchip that will control the sophisticated electronic technology used in experiments conducted in helping scientists understand the universe. Congratulations to Dr. Engel.



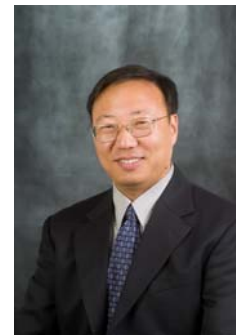
## LUO RECEIVES RESEARCH FUNDING FROM CATERPILLAR

Associate Professor Albert Luo, in the Department of Mechanical Engineering, has received \$159,000 from Caterpillar to investigate vibration to improve manufacturing processes. SIUE conducted the Accelerated Stress Experimental Investigation through random vibration and control. The research is critical in improving production as Caterpillar strives to remain competitive in a global economy.

Most of the research results will be proprietary.

According to Luo, "The research is very critical, very important to maintain Caterpillar's competitive advantage in the global market."

Congratulations to Dr. Luo.



## SIUE TEAM TAKES SECOND PLACE IN NATIONAL ROBOTICS COMPETITION

*"Fishtank Assassin eliminated all its opponents, except the Lockheed Martin team."*



Ross Mead and Jeff Croxell watch as Fishtank Assassin begins the competition.

Ross Mead, Jeff Croxell, and Jerry Weinberg have given Southern Illinois University Edwardsville (SIUE) another reason to be proud. The SIUE robotics team,

Fishtank Assassin, clinched second place, losing first when it failed to hurl toxic waste at its opponent recently at the finals of the national Beyond Botball competition at the University of Oklahoma, Norman.

"We gave them a good run for their money; they stayed up all night trying to figure out how to beat us. We feel good about our results." Weinberg said.

According to Weinberg, the competition requires building and programming autonomous robots for the removal of items representing toxic waste and saving the mascot of the Botball competition.

Using a robot with color-camera tracking, a five-degree freedom arm and four-wheel drive, Fishtank Assassin eliminated all its opponents, except the Lockheed Martin team. There were 12 teams represented.

Mead, a senior majoring in computer science, Croxell, a graduate student in electrical and computer engineering, and Weinberg, an associate professor and chair of the Department of Computer Science, hope to meet the Lockheed Martin engineers in a rematch next year.

## THE BOEING COMPANY GIVES \$10,000 TO SIUE FOR SCHOLARSHIPS

The Boeing Company recently donated \$10,000 to SIUE for scholarships to students who exhibit leadership qualities as well as academic excellence. Engineering students will be able to compete for these scholarships.

Chancellor Vaughn Vandegrift said the University looks forward to continuing its strong relationship with Boeing. "We are pleased to be partnering with Boeing to provide assistance to promising students who will be leaders of tomorrow."

Shown in the photo from left are: Mary Kay Guse, a 1988 SIUE Engineering graduate who is principal manager of Liaison and Productivity Engineering in Boeing's Integrated Defense Systems, and School of Engineering Dean Hasan Sevim.



(SIUE Photo by Bill Brinson.)

*"The background I captured at school set me up to learn more about our profession and be able to supply the services my company provides world wide."*

—Howard Analla  
'78 BS Environmental Systems

## SCHOOL OF ENGINEERING ALUMNI NOTES

**George Andres, '72 BS Civil Engineering**, Edwardsville, IL, is General Manager of the Kaskaskia Regional Port District. He is also Co-Owner of Indiana Eastern Railroad and Chairman of the Board of Inland Rivers Ports & Terminals, Inc. He and his wife Pamela have four daughters.

**Robert Niemietz, '73 BS Civil Engineering**, Columbia, IL, is a Senior Project Manager for Jacobs Engineering, St. Louis, MO.

**Mark Steyer, '77 BS Civil Engineering**, is Director of Engineering for Madison County Transit. He is responsible for development and maintenance of over 80 miles of bike trails in Madison County. He is also involved with the development of the Collinsville, Wood River, and Alton Transit Stations. He has been married for 25 years and has two daughters.

**Howard Analla, '78 BS Environmental Systems**, Kansas City, MO, is Director of the Operations Technology Department for Black & Veatch, Kansas City, MO. He has worked as an Operations Specialist in wastewater and water treatment plants throughout the U.S. and the world. His department writes O&M manuals, trains operators, and starts up treatment facilities. They also troubleshoot process operations.

**Toni McDonough, '79 BSE Civil Engineering**, Hillsboro, IL, is Owner/Principal of McDonough

Engineering in Hillsboro, IL. Her husband **Kenneth McDonough, '78 BSE Civil Engineering**, is Supervisor of Highways for the Bond County Highway Department in Greenville, IL.

**Karen Copper, '79 BS Civil Engineering**, is a level 5 Product Review Engineer at Boeing in Integrated Defense Services, St. Louis, MO. In 2006 she was inducted into the Associate Technical Fellowship of the American Institute of Aeronautics. She is also involved with the AIAA Precollege Outreach committee that promotes experiential, fun, and exciting learning of math and science for K-12 teachers and students.

**Tanveer H. Rao, '80 BS Civil Engineering**, Huntington Beach, CA, is a DB Business Development Manager for HDR, Lake Forest, CA.

**Jim Heinz, '83 BS Construction Management**, founded Heinz Corporation in 1993 which provides consulting, engineering, and construction services to the wireless and specialty communications industry. It was acquired by WPCS International in 2004. He is currently Executive VP of WPCS and is responsible for two subsidiary companies. He is married with two sons, Nick (18) who is a freshman at SIUE and Jordan (13). He is on the Construction Advisory Board and School of Engineering Industrial & Professional Advisory Council, Co-Chair of Shiloh United Methodist Church trustees and Board Member of First National Bank of St. Louis, MO.

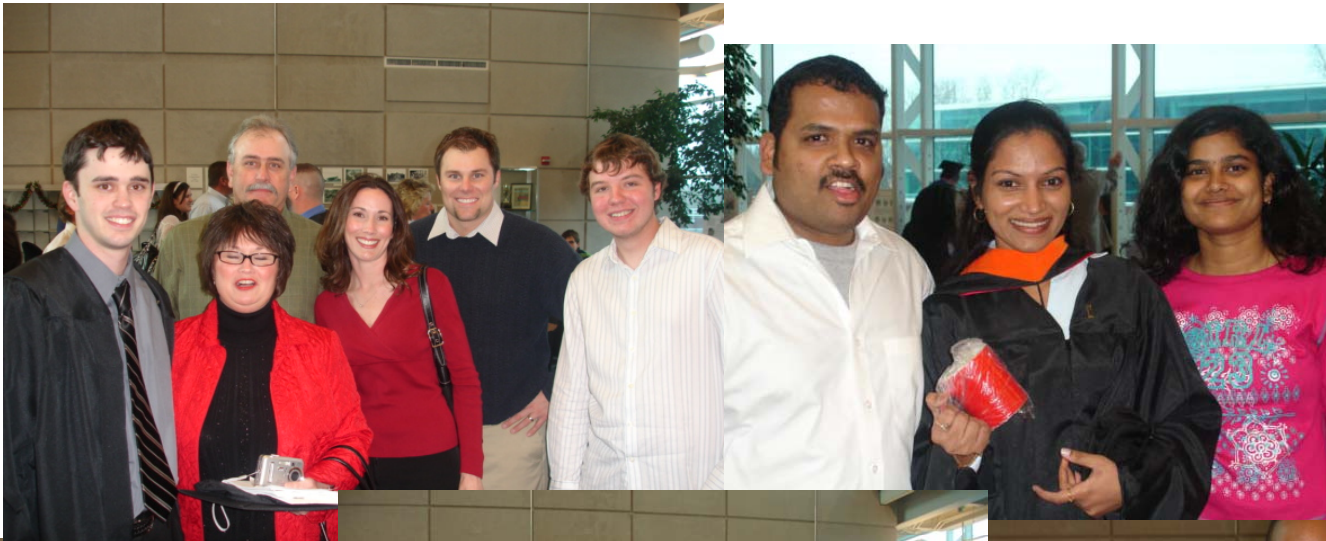
Continued on page 5.

*"I attribute my success to the many opportunities SIUE offered throughout my college career."*

—Peter Motykowski,  
'02 Computer Science



SCHOOL OF ENGINEERING FALL 2006  
GRADUATION RECEPTION



## SCHOOL OF ENGINEERING ALUMNI NOTES (CONTINUED FROM PAGE FOUR)

**Mark Donaldson, '89 BS Construction**, Edwardsville, IL, is now an Estimator for Stocker Construction Co, Kirkwood, MO.

**Steve W. Bannes, '90 BS Construction**, St. Louis, MO, is Professor and Director of the Graduate Construction Management Program at Washington University in St. Louis, MO. He provides leadership and direction for the program's students and faculty as well as course instruction.

**John J. Benda, '90 BS Construction**, is Construction Project Manager for the Montana Department of Transportation and manages the building of multiple highway projects in the Missoula district. He lives in western Montana with his wife, Lori, of 14 years, and four boys ranging from 23 to 9 years old. They enjoy hiking, hunting, fishing, and camping.

**Sheri Kloth Blecha, '90 BS Construction**, has been employed with Kwame Building Group, St. Louis, MO, for eight years. She works as the Project Manager for the demolition of structures and bridges for the new St. Louis Lambert Airport Runway. She and her husband, David, have two sons, Elijah (12) and Joseph (9). They live in Shiloh, IL. She is also a member of the #85 School Board.

**Vicki S. (Wright) LaRose, '90 BSE Civil Engineering**, St. Charles, MO, has her own firm, Civil Design, Inc., in Clayton, MO.

**Robert Mock, '90 BSE Industrial Engineering**, Little Rock, AR, is Director of Recruitment and Retention at the University of Arkansas at Little Rock, Little Rock, AR.

**Gerl Boyer, '91 BSE Civil Engineering**, Belleville, IL, has joined Marsia Gelder-Murphey to form Kaskaskia Engineering Group, LLC, in Belleville, IL.

**John Robert Farnen, '92 BS Construction**, is Northern Director of Planning, Design and Construction for Mercy Healthcare Systems.

**Doug Sitton, '92 MSE Civil Engineering**, Fairview Heights, IL, has been named director of Woolpert's facility design and management services for Woolpert LLP, Fairview Heights, IL.

**Arun Zarabl, '92 MS Electrical Engineering**, is a Product Line Marketing Director for Cortina Systems Inc., Sunnyvale, CA.

**Tracy Butler, '93 BS Civil Engineering**, Bethalto, IL, is President of Acropolis Tech Group, Woodriver, IL.

**Matt Mueller, '93 BS Civil Engineering**, moved to Wellington, New Zealand, in 2000 to work at Weta Digital, Peter Jackson's visual Effects Company. He worked on all three "Lord of the Rings" movies, "King Kong" and several other feature films.

**Steven A. Telpe, '93 BS Construction**, Highland, IL, is a project manager for Clayco Construction, St. Louis, MO.

**Monica Wessel, '93 BS Industrial Engineering**, Fults, IL, is a Production Manager for Human Support Services, Waterloo, IL.

**Patrick T. Bennett, '94 BS Civil Engineering**, recently opened a civil engineering branch office in St. Louis, MO, for Core States Engineering (out of Georgia). He currently oversees a staff of nine. He and his wife Tricia of 10 years have two daughters, Emma (6) and Olivia (3).

**Greg Nichelson, '94 BS Civil Engineering**, Springfield, IL, has joined Hanson Professional Services Inc. as a civil/railroad engineer, Springfield, IL.

**Erick L. Brault, '95 BS Mechanical Engineering**, is a Professional Engineer with Rock Hill Mechanical Corporation (RHMC), Kirkwood, MO. He has been involved with Design Build and Design Assist projects at RHMC specializing primarily in institutional and process work. He has worked on such projects as Cardinal Glennon Children's Hospital's four story addition, BJC Healthcare, St. Louis University, CBC High School and the new Busch Stadium. He is currently involved with Pharmaceutical Manufacturing at a local Nuclear Medicine manufacturing facility. He has been married three years and lives in Kirkwood, MO.

**Steven Bayer, '96 BS Electrical Engineering**, Chula Vista, CA, is a Flight Test Engineer/Electrical Systems Engineer for Boeing IDS, Ridgecrest, CA.

**Gina L. Provett, '95 BS '96 MS Electrical Engineering**, Colorado Springs, CO, is Integration Branch Chief, US Air Force.

**Rick Mann, '96 BS Civil Engineering**, received his P.E. license in 2003, has been married for 14 years, and has three children. He has worked for Olin Corp for the last eight years and works on a variety of civil engineering disciplines including design and construction of concrete and steel structures, equipment foundations, old building retrofit, gravity and pressure pipe, surveying, land development/management, and more.

**Chuck Voyles, '96 BS Electrical Engineering**, over the last 10 years has designed electrical system control products used on Airbus aircraft (A320, A330, & A340), the Lockheed Martin F35 Joint Strike Fighter, and the new Boeing 787 Dreamliner. He has also been involved in designing basic circuit blocks that have become the standard for re-use in all new programs. He has received two awards this year for his work on the new Boeing program and been promoted twice in the ten years that he has been employed by Hamilton Sundstrand. Last year, he and his wife celebrated their 25th wedding anniversary. His daughter is getting married in September, and his son is currently enrolled in a certified aircraft mechanic's program.

**Tammy L. Hammack, '97 BS Industrial Engineering**, Dix, IL, is a Site Industrial Engineer for Walgreens, Mt. Vernon, IL.

**Darin Koelm, '97 BS Civil Engineering**, Avon, IN, has joined Hanson Professional Services Inc. He designs and coordinates construction of Hanson's aviation projects in Indiana.

**Somnath Bhattacharyya, '98 BS Civil Engineering**, is a civil engineer with the US Army Corps of Engineers: Transatlantic Programs Center. His work deals with projects in the Middle East, Europe, Africa, Russia, Pakistan, and other countries. He is also a member of Toastmasters International.

More Class Notes on page 6.

## SCHOOL OF ENGINEERING CLASS NOTES (CONTINUED FROM PAGE FIVE)

**Michael Busch, '98 BS Civil Engineering,** Troy, IL, is a project manager for Oates Associates, Inc., Collinsville, IL.

**Scott Herzing, '98 BS Electrical Engineering,** is a Manager of Project Engineering at Paulo Products Company, St. Louis, MO. He has been at Paulo for eight years and lives in Belleville, IL, with his wife and two children.

**Brian Liesen, '98, BS Construction,** Pekin, IL, is a Project Manager for River City Construction, E. Peoria, IL.

**John Kelly, '99 MS Electrical Engineering,** is a Mission System Reliability & Maintainability Team Lead for the P-8A Poseidon Multimission Maritime Aircraft at the Patuxent River Naval Air Test Center, Maryland, MD.

**Bradley J. Koch, '99 BS Construction,** Burke, VA, is Manager of Land Development for The Peterson Companies, Fairfax, VA.

**Justin Cline, '00 BS Construction Management,** Cottage Hills, IL, is a Project Manager with Concrete Strategies, St. Louis, MO.

**Tina Hinton, '00 BS Electrical Engineering,** East St. Louis, IL, is an Engineer Scientist for the Boeing Company, St. Louis, MO.

**Jeffrey King, '00 BS Civil Engineering,** Belleville, IL, recently passed the Missouri Professional Engineering exam. He is a Project Engineer in the Water Management Division for Woolpert, Inc., Fairview Heights, IL.

**Derrick Baier, '01 BS Computer Science,** St. Louis, MO, is a Software Engineer for IMAPS, LLC, St. Louis, MO.

**Cameron L. Denison, '01 BS Construction,** St. Charles, MO, has been promoted to Senior Project Engineer at Tarlton Corp., St. Louis, MO.

**Dustin Riechmann, '01 BS '05 MS Civil Engineering,** Glen Carbon, IL, is a Project Engineer with Crawford, Bunte, Brammeier and manages the majority of CBB's traffic studies in Illinois. He also works on a wide variety of traffic studies for private development and public works projects. Projects include the Jacksonville Downtown

Revitalization project, a traffic impact study for a large-scale commercial/residential development at Route 161 and North Green Mount Road in Belleville and a corridor study of Route 130 in Urbana for a 288-acre mixed use development for the Menards Corporation. He and his wife Bethany ('02 BS Special Education) have a two year old son, Braden, and are expecting a new baby in April.

**Nezih Sozmen, '01 BS Mechanical Engineering, '06 MS Economics & Finance,** is a Program Manager with Motorola in New York. He is working on the development of Enterprise Digital Assistants, which are PDAs but better suited for business. He has been married since 2003.

**Scott Michael Garman, '02 BS Construction Management,** East Alton, IL, is Project Manager for Tindall Construction, Inc., Pontoon Beach, IL.

**Timothy D. Jackson, '02 BS Electrical Engineering,** Arnold, MO, is a Senior Engineer for Systems and Electronics Inc, St. Louis, MO.

**Peter Motykowski, '02 BS Computer Science,** Denver, CO, is a Senior Software Engineer at a Fortune 500 financial company in Denver. He and his wife of three years have a one year old daughter.

**Matt Rutherford, '02 BS Mechanical Engineering,** Edwardsville, IL, is a Grade 2 Engineer for Boeing and has worked there since 2003. He has worked on the Army Future Combat Systems, Advanced Missiles Systems and a number of other projects. He helped initiate a rotation program for new engineers at Boeing St. Louis and is part of the inaugural class. He received a *St. Louis Business Journal* 30 under 30 Award. He is married to Jennifer who works as a financial analyst at Boeing.

**Mark Wagner, '02 BS Electrical Engineering,** Bloomington, IL, is System Protection Engineer with Ameren in St. Louis, MO.

**Melissa Glauber, '03 BS Mechanical Engineering,** Glen Carbon, IL, graduated from St. Louis University School of Law in May 2006 with a J.D. and will be starting as an associate with Armstrong Teasdale in St. Louis, MO, this September.

**Joseph L. Koenig, '03 BS Civil Engineering,** Jerseyville, IL, is a Project Engineer with Clayco, St. Louis, MO.

**Jim Pajares, '03 BS Electrical Engineering,** Belleville, IL, joined Woolpert's Water Management Division for Woolpert LLP, St. Louis, MO.

**Brad W. Muskoph, '04 BS Mechanical Engineering,** Pensacola, FL, recently received his commission as a naval officer, Pensacola, FL.

**Ryan Perryman, '04 BS Construction Management,** is a Project Engineer for S.M. Wilson & Co. at their Anheuser-Busch Field Office. He and his wife Stefanie (Hartman) Perryman ('03 BS Speech Communications) had their first child, Grace Elizabeth on 9/27/06.

**Jeff Johnlsee, '05 MS Electrical Engineering,** is an RF Engineer for US Cellular in Earth City, MO.

**Sunil Khadka, '05 MS Mechanical Engineering,** Kansas City, MO, is working as Design Engineer at Stephen P. Maslan & Company, Kansas City, MO.

**Jason Sternau, '05 BS Construction Management,** Belleville, IL, has joined Tarlton Corp. as a Project Engineer, St. Louis, MO.

**Devon Berry, '06 BS Computer Science,** Summerville, SC, is a reservations call center agent for Intercontinental Hotels Group which owns the Holiday Inn chain.

**Travis Tutka, '05 BS Civil Engineering,** Edwardsville, IL, recently left the U.S. Army Corps of Engineers to join Ameren UE's dam safety program.

**Nathan Hart, '06 BS Construction Management,** Glen Carbon, IL, is a Project Engineer with the Concrete Group of Tarlton Corporation, St. Louis, MO.

**Brandon McEwan, '06 BS Electrical Engineering,** is an Electrical Engineer for BHMGE Engineers of Arnold, MO. He works on the design of power generation systems, substations, power distribution systems, and all related controls, protection, and monitoring.

**Ramesh Kumar Regmi, '06 MS Civil Engineering,** Maryville, IL, works as a civil engineer at Juneau Associates, Inc. in Edwardsville, IL. He and his wife Sova Sharma-Regmi have a son, Regmi, and a daughter, Salina, both in elementary school.



## ERTC RECEIVES ILLINOIS EPA GRANT FOR FACILITY UPGRADE

The Environmental Resources Training Center (ERTC) in the School of Engineering at SIUE received a \$109,000 grant to upgrade its facility.

Illinois EPA is providing grant money from the US EPA Drinking Water Program to upgrade and improve the drinking water treatment plant at ERTC. The upgrades to the plant will provide its students the opportunity to learn on equipment that they will encounter when they enter the work force.

The funding will pay for the purchase of several pumps, relocation of large water treatment tanks, expansion of a mezzanine walkway, painting of tanks, and rebuilding of a large water filter. The upgrade to the plant is being managed by the ERTC staff with the assistance of Michael Curry of Curry Associates Engineering, in Nashville, Illinois, who's staff is working pro bono.

Michael Curry is a long time advocate and supporter of the ERTC training program. ERTC

provides the technical training for water and wastewater treatment operators throughout Illinois. ERTC is unique in having a 30,000 gallon per day water/wastewater treatment plant housed in its facility.

It is the only hands-on learning facility of its kind in the Midwest.

Additional information on the project and ERTC may be obtained from Paul Shetley, Director of ERTC at 618-650-2030 or [www.slue.edu/ERTC](http://www.slue.edu/ERTC).

*Check out the School of Engineering's Giving Opportunities page at [www.slue.edu/ENGINEER/eng\\_giving\\_greetings.html](http://www.slue.edu/ENGINEER/eng_giving_greetings.html)*

## SIUE CONSTRUCTION MANAGEMENT ALUMS AT AGC KEYSTONE AWARDS

SIUE Construction Management alumni were well-represented on award winning project teams at the Associated General Contractors (AGC) of St. Louis Keystone Awards Gala, held on Thursday, November 2, 2006, at the Millennium Hotel.

SIUE Construction Management alumni were present on three of the winning teams.

**Andy Kovarik ('82 BS)** of Tarlton Corp. received two awards on projects he directed—the St. Louis Migration project, the winner in the interior build-out category for Monsanto Company, and the St. Louis University High School athletic field improvement project, winner in the General Contractor-Infrastructure \$5 million to \$20 million category.

**Cameron Denison ('01 BS)** was also a team member on Tarlton's St. Louis Migration project. **James Wesling ('00 BS)** of the Murphy Company Mechanical Contractors and Engineers was a team member on the MasterCard Chiller Installation project, a finalist in the Specialty Contractor, Building Construction under \$2 million category.

SIUE Emeritus Professor of Construction, **S. Narayan Bodapati, Ph.D., P.E.**, served on one of the panels of seven judges who selected the winners from a pool of more than 40 applicants.

Congratulations to SIUE Construction Management students and alumni who are helping to build St. Louis!

## TWO GUEST SPEAKERS GIVE SEMINARS TO FACULTY, STUDENTS, AND THE PUBLIC

The School of Engineering has started a distinguished speaker series as of fall 2006. The School plans to host individuals to speak about a variety of emerging topics in engineering, computer science, and technology. The first two speakers were Dr. Jian-Qiao Sun, Ph.D., P.E., from the University of Delaware, and Charles Saff, from The Boeing Company. Dr. Sun discussed recent studies of rehabilitation devices, including smart knee and ankle braces and variable resistance exercise devices.



Mr. Saff spoke about his work defining technologies for the next generation of commercial aircraft.

Saff says, "What our customers want today are low cost, low risk systems that have equal to or better performance than those we have developed in the past."

For more information on past and upcoming seminars check: [www.slue.edu/ENGINEER/seminars](http://www.slue.edu/ENGINEER/seminars)



*"What our customers want are low cost, low risk systems that have equal to or better performance than those we have developed in the past."*

*—Charles Saff*



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**We're on the web:**  
**[www.siu.edu/ENGINEER/](http://www.siu.edu/ENGINEER/)**

*Educating tomorrow's engineers,  
computer scientists, and  
construction managers today.*

*The mission of the School of Engineering is to provide excellent innovative engineering, computer science, and construction education to citizens of Illinois, the greater St. Louis metropolitan area, and representatives of the global community. The School focuses on strong undergraduate education and graduate programs that serve the needs of full-time students and employed professionals. The faculty conduct basic and applied research and outreach activities in partnership with others that contribute to technological advancement in our fields.*

## AMERICAN SOCIETY OF CIVIL ENGINEERS BRICK PATIO

In early October, SIUE's American Society of Civil Engineers (ASCE) Student Chapter constructed a brick patio on campus.

It is located next to the Meridian Sculpture between the Engineering Building and Parking Lot B (the pay lot). The purpose of the patio is to be an on-going fundraiser for ASCE to support a variety of projects, including the Steel Bridge Team and Concrete Canoe Team.

The patio concept was part of a fundraising initiative to raise money for ASCE to host the Mid-Continental Regional Conference in 2005, where thirteen major universities attended for a variety of competitions.

All of the patio's construction was completed by ASCE members, including the patio itself and the concrete work for the approaching sidewalks.

The patio consists of 1,064 bricks, all of which can be sold. Individually, bricks cost \$50 and can be engraved with any inscription that the buyer wishes. The entire patio is



guaranteed for life, and currently, about 80 bricks have been sold.

If anyone would like to purchase an engraved brick or learn more about the patio, please visit our website <http://www.ce.siu.edu/asce/index.htm> or contact Danielle Jones at [danielj@siue.edu](mailto:danielj@siue.edu).