

PERSPECTIVES

DEPARTMENT OF TECHNOLOGY Vol. 17. No. 2 Spring 2006

*From the
Department
Chairperson*



It hardly seems possible, but we are rapidly approaching the end of another academic year. This has been another eventful year with major progress on some important academic and facility initiatives. In the fall *Perspectives*, we reported on the early stages of the Caterpillar Integrated Manufacturing laboratory. The laboratory is in 115 Turner Hall in space formerly occupied by the CNC/welding lab, foundry, and other fabrication equipment. The remodeled space is genuinely impressive, equipped with over two miles of data connectivity, state-of-the-art classroom presentation equipment, and new furniture.

The primary activity this year has consisted of constructing and configuring the first of ten integrated systems workstations. Each state-of-the-art workstation will contain the type of sophisticated integrated systems that are present in major automated manufacturing facilities. Each custom-designed workstation will be equipped with an ABB industrial capacity robot, a conveyor, vision system, PLC, RFID technology, and an integrated computer network. Additional conveyors will connect the workstations with one another, facilitating additional connectivity and flexibility.

The new laboratory represents the culmination of countless hours of planning and effort on the part of the

faculty as well as invaluable guidance and support of advisory councils, alumni, and industrial partners. Throughout the process, the goal has been to provide students with exposure to, and experience with, state-of-the-art technologies. Leading manufacturing companies are increasingly calling for advanced level knowledge, where students have learned how to integrate a variety of technical systems.

This summer's activity will consist of constructing and configuring the additional nine integrated workstations, which will be operational in time for the fall 2006 semester. We are confident the equipment, curriculum and facilities will serve as a model for programs around the nation. Please stop by for a visit and tour of the facilities when you are next in the area.

We are pleased to report on several other initiatives that have occurred this year. Through the efforts of Congressman Jerry Weller, a one-million dollar federal appropriation has been awarded to Illinois State University to support the development of renewable energy. An interdisciplinary team of faculty from Technology, Agriculture, and Economics has taken a leadership role in visioning a series of projects. These include a proposed new interdisciplinary major in renewable energy, on-campus laboratory facilities, wind turbines at the ISU farm, and a series of outreach activities. This initiative, led by Department of Technology faculty member, David Kennell, is in the initial

stages of development. It represents an important and timely activity during a time of growing public awareness of the need to address the eventual depletion of fossil fuel energy sources. Stay tuned.

Another major development occurred this fall with the full reaccreditation of the Department's Industrial Technology programs by the National Association of Industrial Technology (NAIT). This accreditation is an important indicator of programmatic quality and a tribute to the exceptional efforts of the entire faculty. ISU's Department of Technology Industrial Technology programs have been continuously accredited by NAIT since 1989.



The faculty remain active with a variety of grantwriting and research activities, which are extremely important in a time of shrinking resources. Departmental faculty currently are leading four National Science Foundation grants and a major federal initiative. We are also working with vendors and alumni to solicit support for ongoing equipment and infrastructure needs. Most important, the faculty remain committed to providing students with top-quality instruction in preparation for the high tech workforce. Through ongoing professional development and invaluable guidance from advisory committees, we are making every effort to continue to move our curriculum and facilities to the next level of quality.

When you are next in the area, please do stop in for a visit and a tour.

DEPARTMENT NEWS

DEPARTMENTAL FACULTY AWARDS

At the annual holiday party, three members of the faculty were honored by the department for the exemplary quality of their work. The three citations, awarded each year since 1989, recognize scholarly productivity, teaching, and service. The selection committee, comprised of faculty members who have received the awards during the previous year, made their choices based on the merit, value, worth, and significance of the projects or quality of performance in instructional settings. This year's winners were: Klaus Schmidt - Research, Dan Wilson - Teaching, and Keith Rahn - Service.



Klaus Schmidt
Research



Dan Wilson
Teaching



Keith Rahn
Service

TECHNOLOGY FACULTY RECOGNIZED THROUGH CAST AWARDS

Three members of the Technology faculty were honored by the College of Applied Science and Technology for the exemplary quality of their work. The three citations recognize scholarly productivity, teaching, and service. The selection committee, comprised of CAST faculty members made their choices based on the merit, value, worth, and significance of the projects or quality of performance in instructional settings. This year, Department of Technology faculty won all three CAST awards. They are: Anu Gokhale - Research, Klaus Schmidt - Teaching, and Rick Boser - Service. Each honoree receives \$500 and a recognition plaque. Anu Gokhale will present highlights of her research at the CAST Spring Faculty Meeting in April, 2006.



Anu Gokhale
Research



Klaus Schmidt
Teaching



Richard Boser
Service

REMEMBERING CHARLES "CHUCK" PORTER



We were saddened to learn of the passing of Dr. Charles "Chuck" Porter in February. Charles was an Army veteran of World War II, serving from 1943 to 1946. He graduated from Normal Community High School in 1940. He received his Bachelor of Science degree in 1948 and his Master of Science degree in 1950, both from Illinois State Normal University, and his Doctor of Education in 1957 from the University of Illinois. Dr. Porter taught at Marshall High School, the University of Illinois, and was professor of Industrial Technology at Illinois State University before serving as chair of the Department from 1961 to 1966. He then moved on to serve as the first Dean of the College of Applied Science and Technology from 1967 to 1975. He retired in 1979 from ISU as associate

director of the Computer Center. Memorial donations may be made to the Charles Porter Scholarship for Leadership fund by contacting the ISU Foundation office at (309) 438-7681.



2006 OUTSTANDING YOUNG ALUMNUS NAMED

Kyra Tillman has been selected to receive the Department's Outstanding Young Alumnus award for this year. As in past years, she will be the keynote speaker at the Technology Annual Awards Banquet on May 4, 2006. Kyra is a project manager for FCL Builders in Itasca, IL. She graduated from the Construction Management sequence of the Department of Technology in May of 1999 and was hired by FCL. After two years as an assistant project manager, she was promoted to PM. After the successful completion of two solo projects, she was assigned to run a new 60-acre industrial development at O'Hare International Airport. This project involved extensive infrastructure work.

THOMAS SCHILDGEN HONORED AS 2005 DISTINGUISHED ALUMNUS



Dr. Thomas E. Schildgen was honored as the Department of Technology 2005 Distinguished Alum on October 7, 2005. He gave a presentation on changes and future trends in the workplace and in higher education. Dr. Schildgen is Chairman of the Department of Information and Management Technology at Arizona State University. Prior to joining ASU, he was a member of the Illinois State University faculty. Recently, the Electronic Document Systems Foundation (EDSF) named him 2005 Educator of the

Year for Higher Education.



L-R: Rosemary, Thomas and Bob Schildgen, Amy (Schildgen) Schuzbach

DEPARTMENT AWARDED FULL REACCREDITATION

At the National Association of Industrial Technology Annual Conference in St. Louis, MO on November 16-19, 2005, the Department of Technology was awarded full reaccreditation for the next six years. The accreditation hearing followed a site visit conducted at ISU during the spring 2005 semester. Full reaccreditation represents an important quality indicator for the Department and is a tribute to the vision and hard work of the faculty and staff.

ISU WIND FARM PROJECT AWARDED FEDERAL GRANT

The U.S. House of Representatives has approved a public works spending package that includes money for ISU. Dave Kennell - Technology, Randy Winter- Agriculture, and Dave Loomis-Economics were awarded \$1 million to support a renewable energy program at Illinois State University. Project activities will include the development of a new interdisciplinary major in renewable energy, outreach activities, research and wind turbines at the ISU Farm at Lexington. (Pictured L-R. ISU President Al Bowman, Dave Loomis - Economics, Representative Jerry Weller, Doug Kingman - Agriculture, and Dave Kennell - Technology.)



2004-2005 GRADUATE FOLLOW-UP SURVEYS

Each spring the Department of Technology mails follow-up surveys to students who graduated from the program in the previous academic year. If you graduated in the Fall 2004, Spring 2005 or Summer 2005 semesters, you will be receiving a survey soon. A corresponding survey and envelope will be enclosed for you to give to your employer. Please complete the survey and return it in the postage paid envelope provided. The results of the survey are used to improve courses and instruction. Respondents remain anonymous. Our program accreditations require feedback from former students and their employers, so please make it a priority to respond. Your help is very much appreciated!

CAREER DAY 2006

The Annual Technology Career Day was held on February 10, 2006 with 17 companies participating in the event. If your company is interested in participating in the 2007 Technology Career Day on Friday, February 16, 2007, please send a note and business card with an e-mail address to:

Dr. Kevin Devine
Illinois State University
Campus Box 5100
Normal, IL 61790-5100
or email him at: kldevin@ilstu.edu

FACULTY UPDATE

Richard Boser, Coordinator and Assistant Chair of the Department, presented Lasers and Wood: Applications in Technology Education at the Making Things in Education, International Forum at the EXPO 2005, Aichi, Japan. In June, he began a 3-year term as an Educational Trustee for the American Council on Construction Education.

Paul Brauchle attended Six Sigma Training at Caterpillar in February 2006. In March 2006, he taught an Occupational Analysis Course at UTEC in Jamaica, West Indies.

Dan Brown continues to serve as the Graduate Coordinator and mentors new faculty members. He presented *New Tools for Strategic Planning in Industrial Technology Programs* at the 2005 NAIT Convention in St. Louis.

Ryan Brown is a board member and assistant competition director for the Illinois Drafting Educators Association. He is president-elect for the Graphics Division of the National Association of Industrial Technology.

Mark Comerford, a Construction Management Professor and a Bloomington architect, and John Kleparski, an OSF Healthcare corporate architect and an instructor in Interior and Environmental Design at ISU donated their time to design five Habitat homes. They were able to design the homes to fit into their historical neighborhood at Vernon Avenue and Hannah Streets in Normal.

Rodney Custer, Department Chair, continues to work with the NCETE Grant, which is focusing on infusing engineering concepts into the study of technology. The NSF-funded ProBase curriculum project has been completed and is now available through the ITEA. Dr. Custer recently received a \$200,000 NSF grant to organize a national symposium on integrating engineering concepts into K-12 technology education.

Kevine Devine coordinates the annual Technology Career Day and has been instrumental in designing the new Caterpillar Manufacturing lab. During this past year, he has focused his professional development efforts on learning ABB robotics software.

Mohamed El-Gafy is completing his first year as a professor in the Construction Management sequence. He has been actively involved in the development of several grants.

Terry Foster, Industrial Computer Systems instructor, has been actively encouraging his students to take certification exams. He developed a concept paper for updating the Turner Hall 136 infrastructure.

Anu Gokhale published a new edition of her book with CD and Instructor's manual. She continues to work on her NSF grant involving STEM and women students.

David Kennell continues as an instructor in the Inte-

grated Manufacturing Sequence. He has played an integral part in planning and implementing the new manufacturing laboratory and is on the leadership team working on a major federal initiative on renewable energy.

Cathy McKay continues as the Undergraduate Advisor. In addition, she has taken on Professional Practice Coordinator responsibilities. Cathy participates in the Departmental Curriculum Committee, Family Weekend, and Transfer Days.

Ron Meier has been teaching two of the graduate level Project Management courses in the department and has been providing leadership to a group which delivers project management courses as part of the Department's Technology Transfer initiative.

Chris Merrill is the Technology Education Sequence Coordinator. Dr. Merrill is providing leadership to ISU's component of the National Center for Engineering and Technology Education. He recently received a \$75,000 grant from the Illinois State Board of Education to lead the Illinois University Council for Career and Technical Education.

Bo Park was the team coach for the Associated Schools of Construction/AGC Student Competition Team which finished 4th out of ten teams from the Great Lakes Region.

Keith Rahn is finishing his 4th year teaching in the construction sequence. He is the faculty advisor and team coach of the MCA student competition team. He took six students on a New Orleans relief trip over Thanksgiving.

Lou Reifschneider continues to conduct research in the design and fabrication of plastics processing technology. He attended the Society of Plastics Engineers (SPE) Thermoforming Division Conference and serves as faculty advisor for the student chapter of SPE.

Klaus Schmidt, Industrial Computer Systems Sequence Coordinator, is the editor of the Industrial Teacher Education Directory and was elected secretary of NAITTE in December 2005.

Ken Stier is working on materials for the new TEC 370 Supply Chain Management course he will be teaching in the Fall 2006 semester. He was co-team chair of the NAIT accreditation team on the site visit to Owens Community College. He is faculty advisor for the student chapter of SME.

Marty Westrick continues as an Instructional Assistant Professor in the Graphic Communications sequence. He continues to work on his doctoral degree in Human Resource Education in the College of Education at the University of Illinois-Champaign.

Dan Wilson, Graphic Communications Sequence Coordinator, implemented a color quality assurance system for the Eureka Paper Company, a major manufacturer of candy packaging. The 3rd edition of his "Lithography Primer" was published by GATF Press.

TECHNOLOGY STUDENT EVENTS

KATRINA RELIEF TRIPS

Keith Rahn and seven students Matt Pozzi, Alex Panici, Will Cordray, Eric Livingston, Scott Jackson (MESA members); Tyler Oberkfel (Technology Education), and Jamie Davidsmeyer (Daily Vidette photographer) went to New Orleans from November 17-23, 2005 to help out mechanical contractors who had been affected by Hurricane Katrina. Mechanical



Contractors of Chicago and the national organization have been great supporters of the Construction Management Program, and the trip allowed the students to “give back” to the industry. They helped four Mechanical Contractors and the MCA of New Orleans with cleanup and repair efforts. Henry took the group to different areas of New Orleans to allow the students to see the amount of damage personally. The trip was made possible by support from MCA of New Orleans (Mr. Henry Heier) and MCA of Chicago (Mr. Steve Lamb). We greatly appreciated their support. MCA of New Orleans gave a \$250.00 book scholarship. The winner of the scholarship will be announced soon. Drs. Hank Campbell (retired) and Mary Campbell (Sociology) traveled to Ocean Shores, Mississippi over the Thanksgiving break with 27 social work students. Chris Bowie, a construction management student, made his third relief trip to Mississippi.

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HOMEcoming FLOAT PLACES 2ND

This year’s Homecoming theme was “Redbirds in Paradise”. Ten Construction Management students constructed and entered a float into the Homecoming parade float competition. Their diligent efforts were rewarded when their float placed 2nd of all the floats in the parade. We appreciate the local support of Alexander Lumber with some of the float materials. Student participants included Steve Cooke, Scott Blons, Eric Livingston, Jonathan Ribskis, Jeff Pritchett, Joe Burmeister, Chris DePooter, Josh Christ, Andy Volle and Ryan Welborn.



DECATUR CONSTRUCTION CAREER EXPO



The Construction Management Program was involved in the 2005 Decatur Construction Exposition last year on September 8th and 9th. Approximately 450 Decatur area middle school students participated. Rexlyn Nicole of the University of Illinois Extension - Community and Economic Development Workforce was in charge of the program which allows the students to see future construction career opportunities and different areas of construction . Dr. Rick Boser, Mr. Keith Rahn, and four Construction Management students (Josh Christ, Ryan Welborn, Scott Coldagelli and Jonathan Ribskis) gave a “hands on” demonstration and discussed the Construction Management Program.

ASC/AGC REGIONAL CONSTRUCTION COMPETITION TEAM

Dr. Richard Boser, Dr. Bo Park and six construction management students (Michael Bjes, Josh Christ, Alex DiGiorgio, Tim Lumpp, Stu Weiss, and Ryan Welborn) attended the Associated Schools of Construction (ASC) regional conference and student competition in Downers Grove, Illinois from October 26-29, 2005. The competition simulates a real project, and students present their solutions to a panel of industry experts. The judging panel was comprised of senior project managers Walsh, Pepper, and Skanska. Dr. Park coached the ISU team which finished 4th out of ten teams from the Great Lakes Region.

MCAA STUDENT SUMMIT

In September 2005, Scott Blons and Michael Kniesel (Mechanical and Electrical Student Association members) and Keith Rahn traveled to Seattle, WA for the MCAA Student Summit. The summit was attended by 21 of 35 MCAA Student Chapter Organizations. Each chapter presents their annual report to the membership and students exchange ideas on chapter development. Students compete in a mini-competition and each group contains students from different universities across the nation. During the summit the student are given the National Competition information. This year’s competition was a project at the National Gallery of Art in Washington, D.C. The students were also treated to a field trip including Experience Music Project/Science Fiction Museum, Fisher Plaza, Central Utilities Plant, a tour of the McKinsty Group, and a visit of the Boeing Flight Museum.

MESA TOURS MICHIGAN CITY CONSTRUCTION SITE

In October, the Mechanical and Electrical Student Association took a trip sponsored by Mechanical Contractors of Chicago. This year's trip to the Blue Chip Casino Boat construction site in Michigan City, IN was arranged by Mr. Greg Maus of International Piping Company and Mr. Jay Lyon of MCA of Chicago. The field trip gave seven CM students an opportunity to see the unique construction practices and mechanical systems in the largest North American casino boat. After the field trip the students were treated to lunch by MCA of Chicago. The upcoming Spring MCA of Chicago ISU/Purdue Field Trip will be at BP America Refinery in Whiting, IL this in April. Student participants included Mike Bjes, Joe Burmeister, Eric Livingston, Alex DiGiorio, Steve Cooke, Chad Veryzer, and Alex Panici.

MESA HAS JOINT CHAPTER MEETING WITH NATIONAL ELECTRICAL CONTRACTORS

On November 29, 2005, the Mechanical and Electrical Student Association chapter meeting was with William Belforte, Executive Vice-President of the Illinois Chapter of NECA (National Electrical Contractors Association, Inc.) and several local electrical contractors. This was the first time for their chapter to meet with our student chapter. Mr. Belforte talked about the NECA organization and labor negotiations. The meeting was well attended by 30 Construction Management students. MESA is currently working on their chapter being co-sponsored by the Central Illinois Chapter of NECA. This relationship will provide more opportunities for our Construction Management Students. If you have a Mechanical or Electrical topic that you would want to present or sponsor a MESA meeting (food and drinks) in the future, contact Keith Rahn at (309) 438-2633 or email to karahn@ilstu.edu.

MESA STUDENT ORGANIZATION EARNS CHAPTER OF EXCELLENCE AWARD

The Mechanical and Electrical Student Association of Illinois State University won a national Mechanical Contractors Association of America "Chapter of Excellence" Award this year. Last spring a grant was submitted to the national office. The award is for \$3,000. Monies from the award are used for Student Summit and National Convention travel grants. A one time "Chapter of Excellence" Scholarship will be given to a student who will be interning with a mechanical contracting firm. The rest of the grant is for development of our Chapter. Congratulations for the hard work of the active student members of the Mechanical and Electrical Student Association.

CM TEAM PARTICIPATES IN NAHB COMPETITION

In January, 2006, six construction management students (Steve Genovese, Jonathan Ribskis, Brad Roulo, Scott Sanders, Jon Stapel, and Ryan Welborn with Dr. Richard Boser and Dr. Hank Campbell, faculty advisors) traveled to Orlando, Florida to participate in the NAHB Residential Construction Competitions at the annual [International Builders' Show](#). The trip was sponsored by the Bloomington-Normal Area Home Builders Association, Centex Homes, Pulte Homes, and the Residential Construction Employers Council of Chicago. The team developed an 80-page business proposal for a 183 unit townhome community currently under construction in Addison, Texas. The competition has been established to give students the opportunity to demonstrate their ability to solve construction-related problems. Students work on a management proposal for a real project by completing an estimate, schedule, cash flow forecast and other essential elements of the proposal. The proposals are then submitted to a group of construction company executives who act as judges. Students experience the true residential building business environment and gain valuable insight to their future career. The Illinois State Team was ranked 9th out of 35 participating schools in an evaluation of their written proposals and presentations.



GRAPHIC COMMUNICATIONS STUDENTS ATTEND PRINT 05

Eight graphic communication students attended PRINT 05 at McCormick Place in October 2005: Josh Lieb, Adam Burke, Dan Jones, Jessica Mortensen, Brendan Losch, Ron Bejger, Rachel Bergloff, and Megan Willenborg. Visitors to PRINT 05 & CONVERTING 05 were able to view the latest equipment and software in the mailing and fulfillment sector first-hand. This is the largest printing industry trade show in North America, hosting over 50,000 visitors worldwide.

GRAPHIC COMMUNICATIONS STUDENTS ATTEND PACKAGING AND CONVERTING MACHINE CONFERENCE

In April 2005, ten graphic communication students visited the Packaging & Converting Machine Conference at McCormick Place. Rachel Bergloff, Chester Gorecki, Troy Johnson, Megan Willenborg, Tracy Ryan, Sesamir Yearby, Josh Lieb, Adam Burke, Cliff Barrett, and Melissa Deschaaf attended the conference. CMM International is the only event focused on all of the segments of the converting and package printing industry. The conference showed the printing marketplace from concept to production, from digital pre-press and workflow solutions to printing processes, from slitting and rewinding technologies to inks, coatings, and finishing techniques.

INDUSTRIAL COMPUTER SYSTEMS STUDENTS OBTAINED CERTIFICATION

During Fall 2005, 38 ICS students obtained certifications; eight students earned A+ Hardware, four students earned A+ Operating Systems, fifteen students earned Network+, and eleven students earned Cisco Certification.

IMS STUDENTS TOUR JOHN DEERE MANUFACTURING PLANT

On Friday, February 24, 2006, Dr. Kevin Devine and six students, Justin Smith, Grant Rucker, Alex Ford, Mark Laingen, Bhanu Srilla, and Jared Bierbaum, toured the John Deere Harvester Works in East Moline, IL. The John Deere Harvester Works manufactures combines while the John Deere Davenport Works manufacture articulated dump trucks, 4-wheel drive loaders, motor graders, and skidders.



SPE STUDENT ORGANIZATION MEMBERS TOUR PLASTIPAK

On February 17th, Dr. Lou Reifschneider and seven students visited one of the world's largest plastic blow molding facilities, Plastipak in Champaign, IL. Plastipak, Inc. is a privately held firm specializing in bottle container design and production. Major corporate accounts include Proctor and Gamble, Kraft, and Pepsi-Co. The plant houses the latest technology for injection blow molding (for example, soda bottles and salad dressing bottles) and extrusion blow molding (for example, milk jugs and detergent bottles). Apart from the plastics processing, the level of automation involved in transferring formed bottles to labeling machines, encoding a "made date and time" stamp on each bottle, using vision systems to insure quality, and then palletizing 1,000 bottles for shipment is an amazing sight.

LEAN MANUFACTURING WORKSHOP

Todd Johnson and John Fesler of the Illinois Manufacturing Extension Center delivered a day-long Lean Manufacturing Workshop for the IMS sequence capstone class on March 3rd. Lean Manufacturing focuses on eliminating non-value-added activities from a company's processes while streamlining its value-added activities. It is a people-oriented approach that empowers a team to take action to achieve improvements. Students participated in a simulated factory to learn the principals of lean manufacturing. The workshop activity complements the capstone class goals and allows the students to gain an understanding of the eight wastes in manufacturing and how to improve productivity by applying standard work, visual controls, quick changeover, batch size reduction, point-of-use storage, quality at the source, pull systems and more. Twelve students participated in the event: Jared Bierbaum, Joshua Crutchley, Kyle Erickson, Mark Laingen, Kevin Meloy, Curtis Saunders, Clint Scott, Justin Smith, Bhanu Srilla, Jacob Steffes, Rich Jasinevicius, and Adam Suwanski.

TECHNOLOGY EDUCATION STUDENTS PLACE 1ST IN 3 EVENTS

The Technology Education Collegiate Association (TECA) competed in the fall Midwest TECA Regional Competition in Peoria, Illinois where they finished first in the Teaching Lesson, Communication Contest, and the Technology Challenge. TECA members have started the TECA/TSA New Start Program in central Illinois middle and high schools. Several TECA members traveled to the New Orleans area over break to help Hurricane Katrina victims.



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4th ANNUAL CMSA GOLF OUTING

The 4th Annual CMSA / CM Foundation Golf Outing will be Friday April 28th, 2006 at the El Paso Golf Club. Registration starts at 9:00am and the outing "shotgun" start is at 10:00am. Last year's outing was a great success raising \$4,000.00 with a total of 123 golfers. This year we hope to exceed that amount. There are a variety of sponsorship opportunities such as:

Hole in One Prize Sponsorship: \$400.00
Hole Sponsorship: \$150.00

Dinner Sponsorship: \$250.00
Proximity Marker Sponsorship: \$75.00

The CMSA Golf Outing is for all Alumni, CM Students, Faculty, Construction Industry Associations and Employers. Cost this year to play in the outing is \$65.00 per person. This includes green fees, golf cart, lunch at the turn and dinner. You can register as an Individual or as a Foursome. We are also asking individuals or companies to consider making additional donations to the CM Foundation. Proceeds will go toward Construction Management Student Scholarships and the Construction Management Program. Even if you cannot make the golf outing, please consider sending a CM Foundation Donation. Your continued support is greatly appreciated. Sponsorship Deadline is Friday April 14, 2006 and Golf Registration is due on or before April 21, 2006. Registration forms are available online at www.cast.ilstu.edu/boser/Events/CM06golfbrochure.pdf under CMSA Student Organization. If you have any questions, please call Keith Rahn at (309) 438-2633, email karahn@ilstu.edu or fax (309) 438-8626.

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