CAST Office

Dean's Corner

Dean Rossman is away on Sabbatical until November 8, 2004.

CAST RESEARCH OFFICE

www.Grants.gov:

New Means of Searching for External Funding Opportunities

While attending the recent NSF Regional Grant Writing Workshop in St. Louis, Dean Gentry and five faculty members in CAST learned about a new vehicle for identifying sources of external funding for research and other scholarly projects. The information below is taken from the website for this new service.

“Grants.gov allows organizations to electronically find and apply for competitive grant opportunities from all Federal grant-making agencies. Grants.gov is THE single access point for over 900 grant programs offered by the 26 Federal grant-making agencies. The US Department of Health and Human Services is proud to be the managing partner for Grants.gov, an initiative that will have an unparalleled impact on the grant community.”

“Getting started with Grants.gov is easy! There are two key features on the site: ‘Find Grant Opportunities’ and ‘Apply for Grants’. Everything else on the site is designed to support these two features and your use of them. While you can begin searching for grant opportunities for which you would like to apply immediately, it is recommended that you complete the remaining ‘Get Started’ steps sooner rather than later, so that when you find an opportunity for which you would like to apply, you are ready to go. Review any of the steps listed below or access the left navigation bar for more detailed information. ‘Registration Checklists’ are also available to guide you through the ‘Get Started’ process.”

“Grants.gov provides organizations with the ability to search for Federal government-wide grant opportunities. The Office of Federal Financial Management recently issued a policy directive requiring that all Federal agencies post grant opportunities online as of November 7th.”

“Grants.gov provides a single, secure and reliable source for applying for Federal grants online, simplifying the grant application process and reducing paperwork.” Grants.gov, NSF and USDA are working this fall to pilot test capabilities of serving as credential providers to each others’ systems.

“Grants.gov customer support resources will help you find answers to your questions. Select the links below or on the left navigation bar to get the help you need. All customer support resources launch in pop-up windows so that you don’t lose your place on Grants.gov. Just access the help you need and close the pop-up window to return to where you are on the site.”

DBG
University of Georgia for the initial official meeting of the Thermoforming Division conference in Chicago on October 12. The featured presentation at the meeting was “OSHA: Update of New Directions,” presented by OSHA Compliance Assistance Officer, ISU Environmental Health & Safety alum and CAST Associate’s award winner, Brian Bothast.

Dr. Tom Bierma moderated a panel presentation and discussion on "Internal Marketing of Chemical Management" at the 8th Annual Chemical Management Workshop held in Dallas, Texas, October 14. The panel was composed of representatives from American Airlines, ComAir, Bell Helicopter, and Stanford Linear Accelerator.

Drs. George Byrns, Tim Kelley and Guang Jin and six Environmental Health & Safety students visited the Garrett Aviation Plant in Springfield, Illinois on October 8 to observe worker and environmental protection practices at the facility.

School of Information Technology

Li Zhang, Dr. Joaquin Viña Ruez, and Dr. Billy Lim published a paper, “Design and Implementation of EASYTEST: A Web-based Test Generator,” in Issues in Information Systems, Volume V, No. 2, 2004. Dr. Lim also presented the paper at the International Association for Computer Information Systems meeting held in Cancun, Mexico, October 6-9.

Dr. Terry Dennis, Omar El-Gayar, and Kevin Streff published a paper, “A Model Program in Information Assurance and Computer Security,” in Issues in Information Systems, Volume V, No. 1, 2004. Dr. Terry Dennis also presented the paper and chaired a session at the recent International Association for Computer Information Systems meeting in Cancun, Mexico.

The School of Information Technology hosted its annual Business and Industry Advisory Board meeting on October 15. Eight members representing six companies attended.

Department of Agriculture

Dr. Aslihan Spaulding and Dr. Randy Winter attended the Agricultural and Rural Finance Markets in Transition conference on October 4-5, hosted by the Federal Reserve Bank of Chicago.

Dr. Randy Winter attended the annual meeting of the American Association of State Colleges of Agriculture and Renewable Resources (AASCARR), October 12-15 in Springfield, Missouri. Agenda topics included best practices in teaching evaluation and strategies for effective advocacy in Washington, D.C.

Drs. Aslihan Spaulding, Bryon Wiegand, Doug Kingman, Pat O’Rourke, and Doug Morrish all traveled to the Chicago High School for the Agricultural Sciences Advisory Board meeting, October 14. Each individual was able to talk to the student career concentration classes about the Department of Agriculture at Illinois State University.

The Department of Agriculture hosted a successful Career Day on October 6. The Ropp Agriculture building was host to over 20 agribusinesses and agricultural related companies. Students were able to stroll through the exhibits and ask questions and/or set up initial interviews. Career Day was very successful and has proven to be an asset to our students.

Dr. Gary Erisman and Safety student Dan Heinen attended the American Society of Safety Engineers Central Illinois Chapter meeting in Champaign on October 12. The featured presentation at the meeting was “OSHA: Update of New Directions,” presented by OSHA Compliance Assistance Officer, ISU Environmental Health & Safety alum and CAST Associate’s award winner, Brian Bothast.

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School of Kinesiology and Recreation

Dr. Sandra Klitzing attended the 2004 NRPA Congress and Exposition in Reno, Nevada, October 12-16. Julie Sprouse and Dr. Klitzing presented a session entitled “TR: Working with At Risk Youth.” The session was based on Sprouse’s thesis. Dr. Klitzing also chaired her son’s (Michael Klitzing) session, “Serving the Needs of Today’s Families.”

Department of Health Sciences

Dr. Frank Waterstraat attended the combined American Health Information Management Association and the International Federation of Records Organization meeting in Washington, D.C. during the week of October 11. Frank represented the Illinois Health Information Management Association as current president. The focus of the meeting was on eHealth and eHIM initiatives both in the U.S. and abroad.

Ms. Angie Almeda, HSC Academic Advisor, along with colleagues from Sociology and University College, presented “Bridging Gaps: Connecting Campus Groups through an Integrated Training Program” at the National Academic Advising Association national conference in Cincinnati, Ohio, October 6-9.

Dr. Mark Temple, Dr. Sara Cole, and Ms. Adrian Lyde presented “Creating a healthy school for all students and staff: An examination of socio-ecological approaches to student and staff mental, emotional and social health” at the national conference of the American School Health Association in Pittsburgh, October 13-16.

Department of Criminal Justice Sciences

Dr. Donna Vandiver presented a peer-reviewed paper entitled, “Female Sex Offenders: A Comparison of Those Acting Alone to Those Acting with a Co-Offender,” at the Annual Meeting of the Southwestern Criminal Justice Association, October 7-9.

School of Information Technology

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Department of Technology

“Technology and Mathematics Standards: An Integrated Approach”.

Dr. Lou Reifsneider and two students attended the Society of Plastics Engineers Thermoforming Division conference in Indianapolis, September 17 -20. The conference is the premier technical event for the thermoforming industry, held each year in September. The event provided an opportunity to network and learn of the latest technology and materials used in thermoforming.

Dr. Lou Reifsneider and his advanced processing class, TEC 384, attended the Plastics USA exhibition at the McCormick center in Chicago on September 28. The event provided students first hand access to vendors of auxiliary equipment used in the plastics industry. This was a good opportunity for these students who are preparing a facilities plan to outfit a hypothetical plant with new equipment.

Dr. Reifsneider and the SPE student chapter traveled to the Champaign/Urbana area on October 15 to tour two major plastics packaging plants: Solo Cup in Urbana and Plastipak, one of worlds largest blow molding plants, in Champaign.

Dr. Rodney Custer, Dr. Chris Merrill and Dr. Michael Daugherty recently traveled to the University of Georgia for the initial official meeting of the NSF-funded National Center for Engineering and Technology Education (NCETE). Illinois State University is part of a nine university collaborative that has been awarded a five year, $10 million national center. A news conference has been scheduled for October 26 here at ISU to officially announce the Center to the public. Additional information regarding the Center and ISU’s role will be forthcoming at that time.

Dr. Chris Merrill and Mark Comerford published a refereed article in the October 2004 issue of The Technology Teacher. The article, which appeared in Volume 64, No. 2, was titled

Students tech an issue of Technology Teacher
CAST Homecoming 2004

Activities

Parade Mobile Units for faculty, staff, and alumni:

Line up starts at 8:30 am on University Street between College Avenue and Dale Street

Parade begins at 10:30 am

The CAST Mobile Units are #38 in the line-up

CAST Tailgate for students, faculty, staff, and alumni:

Join the CAST Family for burgers, brats and refreshments from noon until game time

The CAST tent will be located in the Redbird Tentzone (U-High practice field)

Each CAST department will be present

Roundup fellow Redbirds for a good time!
Prize Winning Decorating from the Dean’s Office and ITK