DEAN’S CORNER

The results are in! The TEAL Initiative worked as evidenced by IDEA feedback, a follow-up meeting with participants and the enrollment data. The initiative was designed to be responsive to the needs of our students through offering distance education based courses in each of our departments or schools in CAST. Six faculty were chosen based upon their interest, previous experience and a Chairperson recommendation. Each of the cadre were monitored by two persons who had been heavily involved in distance education for some time in the College. Christy Bazan and Paulette Miller, both from the Department of Health Sciences.

In an effort to provide even greater access so students have the opportunity to make satisfactory progress toward graduation, we will once again offer incentives for another cadre of faculty to design and deliver their summer course via distance education next year. Hopefully, the original cadre of faculty will offer their courses on-line and coupled with the new cadre, over a dozen courses will be scheduled in CAST. It is anticipated that over 25 courses will be delivered on-line during the upcoming summer. Our primary goal in providing summer school courses is to serve students. By expanding the student population being reached in the summer with high quality, on-line courses, it certainly helps us meet that goal. The efforts of all the faculty and mentors involved with the initial TEAL project are greatly appreciated, and the CAST Office looks forward to working with the new cohort of faculty that will help us expand this initiative.

CAST Office

CAST initiated the Technology Enhanced Academic Learning (TEAL) program last year, and six faculty and two faculty mentors from six departments/schools participated. Each of the six faculty in this cohort delivered an on-line class for six weeks for the first time. Students response to these classes was favorable, and enrollments were healthy. By offering on-line courses, we can reach out to students that are home for the summer. The faculty mentors were Christy Bazan and Paulette Miller, both from HSC. The TEAL faculty instructors were Aslihan Spaulding (AGR), Chris Grieshaber (HSC), Peter Smith (KNR), Robert Cullen (FCS), Anu Gokhale (TEC), and Cara Rabe-Hemp (CJS).

These six courses had an enrollment maximum of 30 and averaged 27 students each. With the success of this initial cohort of faculty (TEAL-1), the TEAL program will once again be administered through CAST. A second cohort group will be chosen (TEAL-2) and will be formally mentored through the process of developing and designing an on-line course for delivery in summer 2008. The TEAL-1 group will again deliver their courses on-line and provide valuable collegial advice as well. Combining all TEAL courses with other on-line classes being scheduled in CAST, it is anticipated that over 25 courses will be delivered on-line during the upcoming summer. Our primary goal in providing summer school courses is to serve students. By expanding the student population being reached in the summer with high quality, on-line courses, it certainly helps us meet that goal. The efforts of all the faculty and mentors involved with the initial TEAL project are greatly appreciated, and the CAST Office looks forward to working with the new cohort of faculty that will help us expand this initiative.

CAST Research Office

CAST Outstanding Graduate Student Researcher Award Recipient

A graduate of the master’s degree program offered by the Department of Criminal Justice Sciences has been selected by the CAST Research Committee to receive the 2007-08 CAST Outstanding Graduate Student Researcher Award. Andrew M. J. Hunt’s exemplary thesis research was conducted under the supervision of Dr. Ralph Weisheit. Drs. Frank Mom and John Reitzel also served on his thesis committee. The thesis, entitled “America, Your Future is in the Cards: Identity Systems from Prehistory to the Age of Surveillance,” has been forwarded to the University Research Council for consideration for the university-wide James L. Fisher Thesis Competition. Results of that competition will be announced at a luncheon ceremony in early December. Hunt will receive a monetary award and a plaque for his own keeping in acknowledgment of this accomplishment. His name will also be inscribed upon a permanent plaque recognizing this award that is on display in the Office of the Dean. Hunt and his thesis chairperson will be invited to attend the CAST Spring Faculty Meeting next April.

The high quality research efforts of another CAST graduate student were also considered for this award by the CAST Research Committee. Adam Burke, Department of Technology, undertook thesis work entitled “Identification and Validation of Key Customer Competencies Required in Web-to-Print Markets.” Dr. Daniel Wilson served as the thesis chairperson, while Drs. Dan Brown and Klaus Schmidt served as committee members.

CAST faculty and staff can be very proud of the scholarly accomplishments of these former students, now graduates of our programs.

Important Dates & Deadlines:

- Outstanding Service Award Application due to CAST Office by 9/14/07
- Outstanding Service Initiative Award Application due to CAST Office by 9/14/07
- Outstanding Teacher Awards, Category I & II Application due to CAST Office by 9/14/07
- Outstanding Teaching Initiative Award Application due to CAST Office by 9/14/07
- Outstanding Graduate Student Teaching Award Application due to CAST Office by 9/14/07
- Distinguished Professor, Outstanding Researcher Award and Research Initiative Award Applications all due to CAST Office by 9/26/07
- Homecoming October 8-13
**Department Of Agriculture**

Dr. Gary Bachman and students from AGR 257, Fruit and Vegetables, harvested and donated 750 pounds of bell peppers to the Midwest Food Bank in Bloomington. The donated bell peppers were from Dr. Bachman’s organic vegetable research garden which is funded through the Illinois Council on Food and Agriculture Research (C-FAR).

Dr. Aslihan Spaulding and Patrick O’Rourke had the article entitled “College-Age Consumers’ Knowledge and Perceptions of Food Irradiation” published in the Journal of Food Products Marketing 2007 13(4):99-113.

Dr. Dick Steffen had the paper “Safety and Health Perceptions and Concerns of Custom Harvesters” accepted for publication in the Journal of Agricultural Safety and Health.

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**Second Autumnal Festival at ISU Horticultural**

The ISU Horticulture Center will celebrate its second Autumnal Festival on Saturday, October 6, 2007 from 9am-4pm. The event which serves as a fundraiser for the Horticulture Center will sell items grown this past season that include pumpkins, gourds, and squash as well as Indian corn, mums, and corn stalks. The Center will offer fall children’s activities free of charge.

The day starts with a morning bird stroll led by Dr. Angelo Caparella, Associate Professor of Zoology from the Department of Biological Sciences. New activities include a 3 acre corn maze, toddler maze and the first “Scarecrows on Parade” that will be showcased throughout the Center.

In the afternoon, the Center will feature, “Cooking Cucurbits with Susan” in which Susan Waltrip will demonstrate four ways to cook with pumpkins and squash. Also, there will be a floral arrangement demonstration using pumpkins, gourds, and squash.

This event is free and open to the public with the exception of a $10 fee for the autumnal cooking and floral arrangement classes and a $1 fee for the corn maze. For more information contact Jessica Chambers at 438-3496 or go online to www.horticulturecenter.ilstu.edu.

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**Department Of Family and Consumer Sciences**

Rose Harms was recently appointed to a two year term on the University of Illinois McLean County Extension Council. As a member of the council she will assist in the identification and evaluation of programming and educational needs for McLean County.

Dr. Jean Memken and graduate student Nichole Earley had an article entitled "Accessible Housing Availability for the Growing U.S. Elderly Population" published in the August edition of Housing and Society.

Keri Edwards presented "From IV to IVY: What's in a Name or What I Don't Know Can Hurt Me" at the second annual pediatric nursing symposium, "Kids 'R Different", sponsored by Children's Hospital of Illinois on August 30, 2007.

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**Department Of Health Sciences**

Vern Hanks, Erik Hanks and Kerry Willey, of the ISU Motorcycle Safety Program, attended the annual conference of the National Association of State Motorcycle Safety Administrators in Buffalo, New York August 17-19, 2007. They also attended the Motorcycle Safety Foundation’s RiderCoach Workshop in Buffalo on August 20th. At the RiderCoach Workshop, Vern and Erik Hanks were recognized as the only father-son team of RiderCoaches in the United States.

The biodiesel research of Drs. Guang Jin and Tom Biema was featured in a story published in the July/August 2007 issue of BioFuels Journal. The story highlights their success in the use of whole-cell enzymes to process waste oils into biodiesel fuel.

Professor Paul Ronczkowski, along with Safety students Tom Heebner, Frank Hickle, Nate Stevenson and Tony Richards, attended the first meeting of the year for the Central Illinois Chapter of the American Society of Safety Engineers on September 11th at the Red Fire Grill in Bloomington. Curt Hawke, Mclean County Director of Emergency Management, gave the after-dinner presentation entitled, “Emergency Management.”

Dr. Rod Simmons was elected to a four-year term as Director of Education and Professional Development for the System Safety Society, beginning July 1, 2007. In June, he was elected to Senior membership in the Society.

Dr. Simmons attended the 25th International System Safety Conference (ISSC-25) in Baltimore, Maryland August 10-17, 2007, where he served as Continuing Education Program Director, attended a 2-day meeting of the Society’s Executive Committee, gave a presentation to the general membership meeting, and received the System Safety Society’s Founder's Award for contributions made to the profession of system safety and to the System Safety Society. He is the Technical Program Chair for ISSC-26, to be held in Vancouver, British Columbia in August 2008.
Dr. Winn Mahatanankoon had the article “Exploring the Impact of Essential IT Skills on Career Satisfaction and Organizational Commitment of Information Systems Professionals” published in the International Journal of Information Systems and Change Management, 2(1), p. 50-68.

Dr. Chad McEvoy presented “Evaluating the Effectiveness of Major Infractions Penalties in NCAA Division I Athletics” and “The Impact of Management Reforms on Financial Health in the J League” at the annual conference of the North American Society for Sport Management in June in Ft. Lauderdale, Florida.

Dr. McEvoy was named to the editorial board of the Journal of Issues in Intercollegiate Athletics, a publication of the College Sport Research Institute.

Dr. Amy Hurd co-authored her second textbook titled Kraus’ Recreation and Leisure in Modern Society. In its 8th edition, the text is used in introductory parks and recreation courses.

Dr. Dan Wilson attended the Board of Directors meeting for the Accrediting Council for Collegiate Graphic Communications (ACCGC), held during GraphExpo in Chicago.

Dr. Dan Wilson and Mr. Adam Burke attended the GASC/PIA/GATF Teacher's Conference from September 8th - September 11th in Chicago. Adam Burke's Master of Science Thesis results were presented as part of a seminar entitled "Making Web-to-Print Work in Your Production Environment".

Dr. Anu Gokhale spoke on "Ethics in Leadership" at the opening ceremony of the Youth Leadership Summit held in Mumbai, India, August 10-12, 2007. There were over 300 attendees.

The College of Applied Science and Technology, through its teaching, research, and service programs, will be a leader in preparing broadly educated, technologically competent professionals who can solve real-world problems in a workforce that builds economic viability and better communities in the State of Illinois and beyond.