I hope all of you will participate in Homecoming events this weekend. On behalf of the faculty and staff in CAST, I want to extend a warm welcome to each of our alumni that are visiting campus.

The College is not sponsoring any specific activity for Homecoming on Saturday. Instead, Associate Deans Lockwood and Gentry, our Director of Development, Joy Hutchcraft, and I will be attending as many departmental events as possible. The College did send a gift to welcome our alumni to each department’s function.

Many of our Departments are participating in the Distinguished Alumni visitation program. In order to insure that our deans have the opportunity to meet and greet each participant, the Dean’s Office is hosting a reception for our Distinguished Alumni at 11:00 a.m. on Friday, October 26, 2001 in Turner 139. From this reception, we will proceed to the all University Alumni luncheon in the Ballroom, BSC at noon. Below are the Distinguished Alumni from each department in CAST who are participating.

**AGR**
- Bruce Klein, Self-employed Farmer

**CJS**
- David Hoover, Officer, Bloomington Police Department

**FCS**
- Joy Takaki, HR Associate, Allstate Insurance Company

**HSC**
- Brenda Phillis, Forensic Biologist, Illinois State Police
- Kevin Marshall, Industrial Hygienist, Northern Illinois University
- Linda Rhodes, Health Educator, Livingston County Health Department
- Lee Ann Liss, Manager, Clinical Research Services, Abbott Laboratories
- Leslie Stoll, Worker’s Compensation Administrator, Bridgestone-Firestone

**KNR**
- Dr. James Busser, Associate Dean, University of Nevada, Las Vegas
- Dr. Jeff Sunderlin, Program Administrator, Illinois Department of Public Health

**MSC**
- Dirk Spanton, LTC, U.S. Army

**TEC**
- Dr. J. Michael Adams, President, Fairleigh Dickinson University

Everyone is welcome and encouraged to attend an all University event being sponsored by the Department of Technology: a presentation by Technology Department Distinguished Alumnus, Mike Adams, Class of ’69, and President of Fairleigh Dickinson University. (Turner Hall 104A)

Last week I had the opportunity to read the position papers that each of our departments developed regarding reorganization. The papers documented the many intellectual ties between departments in the College, including the joint use of labs and research equipment, cross-listed courses, jointly-taught courses, and other cooperative ventures. The central elements that make us a unique college and that tie us together were again reiterated. These include an orientation to preparing students to enter the workforce with current and practical knowledge, skills, and abilities; the use of field placement courses as a cap-stone experience to undergraduate preparation; a shared philosophy of pedagogy that focuses on problem solving; the use of laboratory instruction; and the need for current technology in our instructional programs. The sense of community within CAST that was evident in the papers was gratifying. It is increasingly clear that CAST is indeed a major provider of the “large university opportunities” discussed in *Educating Illinois*.

More later…

JRR

**CAST RESEARCH OFFICE**

**CAST Outstanding Graduate Student Researcher Award Recipient**

A former graduate student within the college has been selected by the CAST Research Committee to receive the CAST Outstanding Graduate Student Researcher Award.

Ms. Heather Medema completed her exemplary thesis under the supervision of Dr. Steven McCaw, School of Kinesiology and Recreation. The thesis, entitled “A comparison of muscle activity during the bench press between experienced and novice females using varied loads and grip widths,” will be forwarded to compete in the university-wide James L. Fisher Thesis Competition. Results of that competition will be announced at a luncheon ceremony in December. Currently, Ms. Medema is Clinical Coordinator, Medical Assistant, and Athletic Trainer for Steadman Hawkins Sports Medicine Clinic in Breckenridge, Colorado.
She will receive a monetary award and a plaque acknowledging the award. Her name will also be inscribed upon a permanent plaque recognizing this award that hangs in the office of the Dean. Heather and her thesis chairperson will be invited to attend the CAST Spring Faculty Meeting next April.

**Get Acquainted With Two Faculty Members**

**New To CAST**

**Dr. Harvey F. Thomas** is a new assistant professor of safety within the Health Sciences Department. His educational degrees and certifications include a Ph.D. in biochemistry, a B.S. in biology, certification as a safety professional, and certification as a hazardous materials manager. Dr. Thomas is also an OSHA authorized Outreach Program Trainer in Standards for General Industry. Prior to coming to Illinois State University, he has post-secondary instruction in the area of environment/health/safety at Purdue University-Calumet, Chicago area community colleges, and the University of Kentucky. Harvey has taught courses entitled “Hazardous Waste and Emergency Response,” “Investigative Biology for Law Enforcement Professionals,” “Managing Human Relations,” and “Occupational Health and Safety.” He has also developed and delivered web-based educational and competency training programs.

As a Naval Captain, Dr. Thomas recently provided oversight for 7,000 naval students in fleet operational, technical, and industrial training at the U. S. Naval Service School Command, Great Lakes, Illinois. While in this role, he received the Naval Commendation Medal and the meritorious Unit Citation Medal. From 1994 to the present, he has been a Senior Level Reserve Military Commander. During this time, he has been responsible for administration duties, as well as for the professional development and training of hospital corpsmen. Additionally, he has been responsible for the training and oversight of 360 civilian board members in support of their agencies’ mission to mobilize in the event of war or national emergency. Dr. Thomas has been presented with the Exceptional Service Award, with medal and citation recognition, by cabinet-level officials for his outstanding leadership in achieving top readiness levels within the U. S. Selective Service System. For a ten-year period of time, 1988-1997, Dr. Thomas was employed by AMOCO Corporation, Chicago, as a project manager and toxicologist. In these roles, he provided educational and training leadership.

Dr. Thomas is eager to collaborate with others who have similar professional experiences and research interests. His research interest keywords include: environment, health, safety, management, hazardous materials, toxicology, and military. He looks forward to conducting research and sharing results and findings with others. For example, he is scheduled to present his scholarly work at the November meeting of the American Medical Association of Military Surgeons (AMSUS). Harvey can be contacted at 438-7237 or hfthoma@ilstu.edu.

**Dr. Travis R. Peterson** is a new assistant professor in the School of Kinesiology and Recreation. He comes to the flat lands of central Illinois from the rocky mountains of Utah. Studying exercise science, wellness, and health promotion, he acquired his doctoral and master degrees from Brigham Young University, and his bachelor’s degree from Utah State University. He is a certified Health/Fitness Instructor and a licensed X-ray Technologist. Dr. Peterson has taught, or will teach while here at ISU, such courses as Exercise in Health and Disease; Principles and Applications of Fitness Training; Personal Fitness; Laboratory Methods in Exercise Physiology; Assessing Fitness and Wellness; and Health Promotions.

Dr. Peterson is a hard-working new researcher-scholar. While at Brigham Young University, he received that institution’s Graduate Research Fellowship Award. He was also the Research Director for the BYU Lifestyle Project. This project was a large prospective study examining the influence of lifestyle factors (diet and exercise) on changes in body composition, bone density, cholesterol, and blood pressure in middle-age women. Travis has presented numerous papers at conferences sponsored by such professional organizations as the National American College of Sports Medicine and the North American Association for the Study of Obesity. His publication record includes the following:


Dr. Peterson is open to collaborating with colleagues across the campus. When identifying keywords related to his research, he mentions these: Nutrition physiology, metabolism, exercise physiology, obesity in children and adults, nutrition and metabolic diseases, weight management, and health promotion. If you envision ways you and Travis might merge research interests and activities, contact him at 438-7082 or trpeter@ilstu.edu.
AGRICULTURE


The Department of Agriculture hosted the Annual Ag Career Day, Wednesday, October 3. Twenty-two companies were represented. The ISU Placement Office and an eRecruiting display were also available for both students and employers. Approximately 200 students visited with the employers.

Randy Winter attended the annual meeting of the American Association of State Colleges of Agriculture and Renewable Resources (AASCARR) in Fresno, California, September 29-October 2. At the meeting, Winter made a presentation concerning the relocation and operation of the University Farm. Winter was re-elected to serve as the Impact Statement Chairperson for the organization.

The Department of Agriculture has "bought the farm." The official closing for the purchase of the Illinois State University Farm at Lexington was conducted on September 7. The purchase of the property and improvements complete Phase I of the project. Phase II includes utility upgrades and completion of five new buildings in preparation for the eventual move. A June, 2002, dedication is being planned. The actual move of operations to the new location is expected during fall, 2002.

Kerry Tudor attended the Agriculture Career Fair at Western Illinois University on October 9. He discussed the M.S. in Agribusiness program with prospective graduate students.

The Board of Directors of the North Central Regional Aquaculture Center appointed Kerry Tudor to serve as a member on the Technical Committee/Research Subcommittee (TC/R) for a four-year term that will begin January 1, 2002, and end December 31, 2005.

Legends Classic III, co-hosted by the Departments of Agriculture and Athletics, as part of Homecoming Activities, will be held in Redbird Arena in conjunction with the Men's Basketball Red-White Scrimmage on Saturday, October 27, beginning at 6:00 p.m. Admission for the combined events is $5.

Legends Classic is a basketball extravaganza featuring Redbird basketball players from the past. Events include scrimmages, slam dunk contest, and 3-point shooting contest. Anticipated participants include such fan favorites as Antonio Cooper, Matt Taphorn, Rickie Johnson, Roger Weller, Todd Kagel, Parker Lawlis, and Skipp Schaeftbauer. Previous Legends Classics were held in 1991 and 1996. Net proceeds of the event support scholarships in Agriculture and Athletics.

APPLIED COMPUTER SCIENCE

Dr. Mark Myerscough's "Web-Based Intranet Systems: System Utilization and Perceptions of Quality," paper was accepted for publication in the refereed Conference Proceeding of the 12th Annual Meeting of the International Information Management Association's conference. Dr. Myerscough presented the paper at the conference in Breckenridge, Colorado, October 10-13. The paper reported the results of a study focusing on how individuals using Intranet systems perceived the usefulness, utility, and quality of these rapidly expanding organizational information systems.

Dr. Mark Myerscough has been selected as a member of the Editorial Review Board for the Journal of International Information Management (JIIM), the official journal of the International Information Management Association.

CRIMINAL JUSTICE SCIENCES


Also at the MCJA Conference, Dr. Sesha Kethineni presented a paper entitled, “Gender Differences in Domestic Violence Incidents in a Midwestern Country.” Dr. Tricia Klosky also attended the Chicago Conference.

On October 2, Drs. Sesha Kethineni and Lois Guyon presented their draft report on domestic violence before the McLean County Domestic Violence Task Force, which is made up of representatives of the Bloomington Police Department, the McLean County Sheriff’s Department, the McLean County State’s Attorney’s Office, service providers for victims and offenders, education, and faith communities. This report is the result of two years of data collection and research under a COPS grant.

Dr. Deborah Linnell made a presentation, “Balancing the Legal and Ethical Implications of Providing Services Following Violent Crimes and Acts of Terrorism,” at the
Midwest Regional Conference on Leadership Training of the American Counseling Association in Ft. Wayne, Indiana, October 6. This is part of her role as a member of the ACA Ethics Committee. **Dr. Deborah Linnell** attended a workshop October 13, sponsored by the Indiana Critical Incident Stress Management Network on “Taking Care of Our Own.”

**FAMILY AND CONSUMER SCIENCES**

**Scott Brouette and Pam Morbitzer**, head teachers in the Child Care Center, gave a tour on October 4 of the child care site at Turner Hall and did a presentation about the Project Approach for students enrolled in the Curriculum and Instruction course, History and Philosophy of Education.

**Lisa Lee, Scott Brouette, and Barb Gallick** presented a session entitled, "Hats, Hats, Hats" at the “Investing in Our Future Conference” held at the Radisson Hotel in Bloomington, October 7. **Pam Morbitzer** led a roundtable discussion group for preschool teachers at the conference. The conference was co-sponsored by the McLean County Association for the Education of Young Children, the Child Care Resource and Referral Network and the Illinois School Age Child Care Network.

**Dr. Maria Canabal** has been appointed as the College of Applied Science and Technology’s representative to the University Service Awards selection committee. Her term will expire in May of 2003. Dr. Canabal has a good sense of institutional history and has given much service to her department, college, and the university. She is well qualified to sit on this committee and will represent the College, as well as the University very well.

**HEALTH SCIENCES**

**Beverly Barham** is presenting at the teaching and learning symposium October 25, sponsored by the Center for the Advancement of Teaching (CAT), in the Bone Center. "Is your classroom teaching as clear as mud?: Reflections of a classroom assessment techniques believer."

**Gary Erisman and Paul Roncekowsk**i attended the October 9, 2001, American Society of Safety Engineers, Central Illinois Chapter meeting. Several safety majors were also in attendance. A presentation on fire extinguishers was given.

**TECHNOLOGY**

**Dr. Paul Brauchle** represented CeMAST and CAST at a National Science Foundation (NSF) Conference in Washington D.C., October 4-6. The conference focused on Advanced Technological Education (ATE) programs that have been funded throughout the nation to advance education in mathematics, science, and technology. At the conference, the NSF identified funding priorities for the next cycle, and presented a scope of work that they would like new programs to address.

**MILITARY SCIENCE**

Two teams of ten Illinois State University students attended a Ranger Challenge competition at Branson, Missouri the weekend of October 19-21. **LTC Nick Lilak, MSG Norman Talton, SFC Al Warnement, and CPT James Keith** accompanied them as Military Science support cadre.

The competition included: orienteering, rope bridge construction, Army physical readiness test, assembly and disassembly of weapons, grenade assault course, patrolling, and a 10K road march. The Illinois State University team is in charge of conducting the weapons assembly/disassembly station.

**IMPORTANT DATES**

**Monday, October 29** Deadline for submitting URG proposals to the CAST Research Office.

**Thursday, November 1** Deadline for submitting U-Club scholarship applications.

**Monday, November 5** Intent to retire letter due to Chair and Dean. (See October 12 newsletter for details).

**Saturday, December 1** Due date for selection of recipients for U-Club scholarship.

**Friday, December 7** Scholarship Awards presented for U-Club Scholarship at University Club Event.

**Saturday, May 11** Spring Commencement, 2002. *(all ceremonies in Redbird Arena)*
- 9:00 a.m. CAST; 1:00 p.m. Business
- 4:00 p.m. Education

**Sunday, May 12** Spring Commencement, 2002.
- 11:00 a.m. Nursing (Braden Auditorium)
- 1:30 p.m. Arts & Sciences (Redbird Arena)
- 4:00 p.m. Fine Arts (Braden Auditorium)