The facilities in which we work greatly influence our teaching and research. CAST programs are situated in ten different facilities across campus, each with its own character and deferred maintenance problems. I would like to update you on a few of the things we have been working on within the College to improve the quality of our facilities.

The renovation of Schroeder Hall is progressing at a pace slightly ahead of a previously anticipated completion date despite State budget woes. Schroeder Hall is home to Criminal Justice Sciences. CJS is located in the east wing which was the first scheduled phase of the two phase renovation. It is anticipated that CJS will move back into their newly refurbished home shortly after the new calendar year. The faculty and staff have toured their new academic homes and are eagerly anticipating new office designs and new furniture.

Felmley Hall, the academic home to Health Sciences, has undergone a 6 year project to renovate much of its infrastructure including the HVAC system, telecommunications, and the roof. The last phase of that project will be completed this October or November. Due to budgetary difficulties, that project took longer than anticipated.

With the financial support of private dollars from Caterpillar, we have been able to renovate space in Old Union. What was once the old television studio to some, or the old ballroom to others, has now been renovated into a state-of-the-art facility for the School of Information Technology. The once cavernous space has been reconfigured into two modern computer teaching laboratories/classrooms and five teaching/research project rooms. This newly configured space will add immensely to the curriculum and research of the ITK faculty and students.

CAST Office

CAST Outstanding Graduate Student Researcher Award Recipient

A graduate of the master’s degree program offered by the Department of Technology has been selected by the CAST Research Committee to receive the 2004-05 CAST Outstanding Graduate Student Researcher Award. Gary E. Kayser’s exemplary thesis research was conducted under the supervision of Dr. Paul Brauchle. Drs. Rodney Custer, Dominic Lilak, and Dan Brown also served on his thesis committee. The thesis, entitled “Application of Tinto’s Model to the Persistence of Freshmen Students Enrolled in the First-Year, Second-Semester Military Science Course Within 10th Brigade, Western Region Undergraduate Institutions,” 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 December. Currently, Major Kayser holds a faculty position in the Military Science Department here at ISU. He will receive a monetary award and a plaque for his own keeping which will acknowledge this award. His name will also be inscribed upon a permanent plaque recognizing this award that is on display in the office of the Dean. Major Kayser and his thesis chairperson will be invited to attend the CAST Spring Faculty Meeting next April.

CAST Research Office

CAST Outstanding Graduate Student Researcher Award Recipient

Dean's Corner

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

CAST OFFICE

CAST RESEARCH OFFICE

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CAST RESEARCH OFFICE

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CAST RESEARCH OFFICE continued...

The research efforts of two other CAST graduate students were considered for this award by the CAST Research Committee. Both students’ theses were viewed to be of high quality. Mary Goodwin, School of Information Technology, completed a thesis entitled “An Investigation into the Effect of Time Management Training on the Success Rate in Beginning Programming Courses.” Dr. Mary Elaine Califf chaired her thesis committee. Stephanie Rau, Department of Family and Consumer Sciences, undertook thesis work entitled “The Prevalence of Restricted and Disordered Eating Behaviors among Vegetarian and Non-Vegetarian College Freshmen.” Dr. Mardell Wilson served as the thesis chairperson. CAST faculty and staff can be very proud of the scholarly accomplishments of these former students, now graduates of our programs.  

Department of Family and Consumer Sciences

Karen Stephens, Director of Child Care, presented “Meaningful Family Engagement in Early Childhood Programs” for Colorado State Department of Education’s Culture of Childhood Conference in July 2004.

Karen Stephens, Director of Child Care, published “Sometimes the Customer Isn’t Right,” Problem Solving with Parents” in the July/August 2004 issue of Child Care Information Exchange.

Dr. Connor Walters’ article “Supporting parent-infant attachments: The role of the non-parental caregiver” with Dr. Coco Readdick and Ana Marty, Florida State University, will appear in the February edition of the Journal of Early Child Development and Care.

Department of Health Sciences

The Clinical Laboratory Science Society student organization exceeded their fundraising goal of $500 and walked 3 miles at White Oak Park (Normal) Saturday September 18, 2004. The walk and fundraiser was for the American Diabetes Association. Thirteen students participated, along with Dr. Lori Woeste, CLS faculty advisor for the group, and CLS faculty member Dr. Beverly Barham.

Dr. Rod Simmons presented an invited lecture, “Analytical Techniques to Support Safety Through Design” at the Department of Industrial and Management Systems Engineering at Kuwait University in May 2004.

Dr. Rod Simmons attended the June 2004 meeting of the Kuwait Chapter, American Society of Safety Engineers in Kuwait City.

School of Information Technology

Dr. Jihad Qaddour had a paper, “Evolution to 4G Wireless: Problems, Solutions, and Challenges,” accepted by the 3rd ACS/IEEE International Conference on Computer Systems and Applications, Cairo, Egypt, Jan 3-6, 2005.

Dr. Tibor Gyires presented a paper entitled “Quality of Service Provisioning in Integrated 3G Wireless Networks and Wireless LANs with Multimedia Traffic,” at the 8th World Multi-Conference on Systemics, Cybernetics and Informatics, July 18-21, 2004 - Orlando, Florida. The paper was also published in the conference's proceedings.

Mary Goodwin and Bobbie Silk, Coordinator of the University Center for Learning Assistance (UCLA), are the recipients of a grant through the scholarship of Teaching and Learning in Higher Education Small Grant Program for the 2004-2005 year. The grant is offered by the Cross Endowed Chair in the Scholarship of Teaching and Learning at ISU. Technical reading training will be provided to students in several courses that require technical textbooks. The impact of the training on success in the courses will be assessed.

School of Kinesiology and Recreation

Dr. Robert W. Koehler, Professor Emeritus, former Graduate Director of HPERD and former coach, has been awarded the Silver Cross Medal for services rendered as the Vice President for North America in the Federation Internationale d’Education Physique (FIEP). In addition to the Silver Cross and certificate, this distinction will be included in the “Gallery of Honor” which is published in the FIEP’s Journals. FIEP dates back to 1923 and serves some 120 countries, recognized by the IOC, ICSSPE, AISSEP, ICSP and the Arab Sport Federation. Dr. Koehler is also a Past President of the Illinois Association for Health, Physical Education, Recreation and Dance.

Department of Agriculture

The Meat Retail Shop will be open from 9 am - noon on October 9, October 23, and November 6 before the home football games. Bratwurst, pork patties, and beef patties will be available for purchase. Just bring your grill to the game.

Department of Criminal Justice Sciences


School of Technology

The trade show showcased industrial automation technology that will play a key role in the Caterpillar manufacturing lab currently being designed.