Dean’s Corner

During the past two weeks I have been very busy interviewing candidates for positions. We are still completing interviewing and offers for several positions in the college. In addition, I am serving on the search committee for the Associate Vice President for Graduate Studies, Research and International Education. Although this type of service is time consuming, one often learns much about life on other campuses when interviewing candidates. One piece of information I learned is how well funded we are in the area of research. The current university for one of the candidates provides approximately $34,000 per year for faculty research. At ISU, we fund the URG program at approximately $500,000 per year; a significant difference.

This week we are completing the pizza luncheons for students who will participate in our Outcome Assessment Panel. I was impressed with the quality of students we have in the College. They are polite, interested, excited to graduate, and anxious to help us by participating in the study. Many of them already have jobs and are anxious to get on with a career. They sure can eat a lot of pizza. For me, I have eaten more pizza during these past 10 days than in the previous 10 years!

We received word this week regarding the awarding of tenure and promotion. Please join me in congratulating the following individuals who have been awarded tenure or rank promotion. All of the following personnel actions will be effective August 16, 2000:

Promotion to Professor:
- Dr. Nweze Nnakwe, Family and Consumer Sciences
- Dr. David Falcone, Criminal Justice Sciences
- Dr. Michael Daugherty, Industrial Technology
- Dr. Ronald Meier, Industrial Technology

Promotion to Associate Professor:
- Dr. Thomas Schambach, Applied Computer Science
- Dr. Christopher Janicak, Health Sciences
- Dr. Bette Keyser, Health Sciences

Awarding of Tenure:
- Dr. Thomas Schambach, Applied Computer Science
- Dr. Teresa Bellingar, Health Sciences
- Dr. Christopher Janicak, Health Sciences
- Dr. Bette Keyser, Health Sciences
I had an opportunity to attend the University Retirees dinner this week. There were several faculty from CAST who will be retiring before the beginning of Fall semester, 2000. It was a pleasant evening. Many stories were told about incidents that have occurred over the years here at ISU. Each of the retirees will also be recognized at the CAST spring faculty meeting and you will be able to offer them your congratulations and best wishes.

Elections to College committees were held during the past weeks. You have elected Dr. Kent Walstrom from Applied Computer Sciences to serve as an at-large representative on the CAST Council. You have also elected three members to the College Faculty Status Committee—Dr. Diana Jones, from Health, Physical Education and Recreation; Dr. Chris Janicak from Health Sciences; and Dr. Myrna Garner from Family and Consumer Sciences. Many thanks to these individuals for assuming these important service roles in the College.

We had a pleasant surprise this week. A team of our undergraduate students from the Department of Agriculture entered the SoyLoutions 2000 contest sponsored by the Illinois Soybean Association and the Illinois Soybean Checkoff Board. Their entry was *The Soy Shell*, a low-fat no-cholesterol, high-protein tortilla made from soy. Each shell contains 32 grams of protein, which allows it to meet the new soy health claim that soy protein reduces the risk of coronary heart disease. They tied for first place in the contest with a team of graduate students from the University of Illinois. So, congratulations to our undergraduate students Shawn Anderson, Melissa Grant, Kyle Hohmann, Kate Lundeen and Sarah Wilham. Also, thanks and congratulations to the students’ faculty co-advisors, Dr. Kerry Tudor and Dr. Miguel Gomez.

Commencement is scheduled for Saturday, May 13, 2000 at 1:00 p.m. in Redbird Arena. The College will sponsor a pre-commencement reception for graduates and their family and friends in Horton Fieldhouse from 11:30 a.m.—12:30 p.m. The reception and commencement ceremonies are important send off activities for our graduates. I hope you will be able to join us for one or both of these activities.

More later………..

JRR
CAST Spring Faculty Meeting

Please, don’t forget to attend this year’s College of Applied Science & Technology Spring Faculty Meeting at Watterson Towers, Fell Dining Room, on Thursday, May 4, 2000. Here is our agenda:

AGENDA

I. Reception and Exhibits (2:30-3:30 p.m.)
II. Welcome
III. Alumni Association's CAST Scholarship Awards
IV. Larry R. Miller Scholarship Award
V. CAST Outstanding Undergraduate Researcher Award
VI. College of Applied Science & Technology's Associate's Award
VII. University Awards Recognition
VIII. College of Applied Science & Technology Outstanding Service Award
IX. College of Applied Science & Technology Outstanding Teacher Award
X. College of Applied Science & Technology Outstanding Researcher Award and Presentation
XI. Retirement Recognition
XII. State of the College, Dean Rossman
XIII. Adjournment

CAST Research Office

Fourteen graduate students enrolled in CAST programs of study will be participating in the April 28th Graduate Research Symposium. This number is down slightly from last year’s 16 student participants. The following departments will be represented by these students: ACS (3), CJS (2), FCS (2), HPER (5), and IT (2). Eight oral presentations and five poster presentations will be given. Among the CAST faculty advisors to these students are: Rick Boser (IT), Hank Campbell (IT), David Falcone (CJS), Mark Fleisher (CJS), Myrna Garner (FCS), Deb Gentry (FCS), Steve McCaw (HPER), and Bev Smith (CJS). At the time this feature was written, five CAST faculty had volunteered to serve as reviewers/raters for the oral presentations: Bill Vogler (HPER), Gary Kinchin (HPER), Doug Turco (HPER), Paul Walker (AGR) and Deb Gentry (FCS). “Job well done!” to all the student participants and “Thank you!” to faculty mentors and presentation raters.

The guidelines and timetable for the Outstanding University Researcher Award and Research Initiative Award for FY01 are available. Assistant Dean Gentry, department chairpersons, and departmental representatives to the CAST Research Committee have, or will soon have, paper copies. The URO plans to put these documents on the web within the next two weeks. Though the deadline for applications materials is not until October 6, 2000, eligible CAST faculty may want to use some time during the upcoming summer months to get a jump-start in putting such materials together.
Guidelines for the University Research Grant (URG) competition within CAST have recently been approved by the CAST Research Committee, as well as by the University Research Committee. Once the semester has drawn to a close, Assistant Dean Gentry will publish these newly revised guidelines on the Research Office web pages. Until this occurs, faculty interested in seeing a paper copy may contact her. The primary change in the guidelines is a pilot effort to provide, on a competitive basis, matching college dollars for non-salary budgeted expenditures for URG projects. The deadline for submitting CAST URG for FY2002 proposals is Monday, October 30.

More than 22 people attended the Qualitative Research Methods Workshop held April 7th. As a result of the networking that occurred at the workshop it appears brown bag seminars, and/or small group efforts related to specific interests, could be helpful to qualitative researchers next academic year. Two publications recommended by the workshop presenter have been ordered for the CAST Research Office library. *Making Sense of Qualitative Data*, by Coffey and Atkinson, as well as *Basics of Qualitative Research: Techniques and Procedures for Developing Grounded Theory*, by Strauss and Corbin, should be available soon for check-out.

### Department Highlights:

#### Agriculture

The Department of Agriculture hosted the 33rd Annual Agriculture Articulation Conference on April 6-7, 2000. Over 90 participants from universities and community colleges with agriculture programs met to discuss transfer issues and to articulate introductory courses in agriculture to ensure seamless transfer among the institutions.

**Dr. Patrick D O'Rourke** made a presentation on "Problems and Solutions In Going Web-based With An Agribusiness Simulation," at the annual meeting of the Association for Business Simulation and Experiential Learning, Savannah, Georgia, March 31, 2000.

On April 13, **Dr. Tina Marie Cade** was a panelist on the public television show, “Illinois Gardener,” that airs on channel 12 out of Champaign—Urbana. The episode won't be aired again, but as it is now planned, Dr. Cade should be on the show quarterly, as a panelist, once next fall and once next spring, etc. On the April 13th show, she answered a couple of questions -- one was on preventing rose spot (a fungal disease of roses), and another on getting rid of wild onion in lawns. She also showed two of her orchids, a Paphiopedilum and a Phalenopsis.

ISU Trustee Jack Huggins was a guest of the Department on Thursday, April 13, 2000, when the Agriculture Department hosted the annual FFA Livestock and Dairy Judging event. Nearly 300 FFA members from 30 Illinois high schools participated in the event in which students judged 5 dairy and 6 livestock classes. **Dr. Jeff Wood** was coordinator and **Dr. Aaron Moore** served as a dairy official and **Mr. Dave Malone** served as a livestock official. **Russ Derango** and the entire farm staff assisted with the event.
A team of students from the Department of Agriculture tied for first place in the Illinois Soybean Association and Illinois Checkoff Board’s “Soylutions” soybean utilization contest. Team members were Shawn Anderson, Melissa Grant, Kyle Hohmann, Kate Lundeen, and Sarah Wilham. Faculty advisors were Dr. Kerry Tudor and Dr. Miguel Gomez. Dr. Robert Cullen (FCS) analyzed the nutrient content and generated a nutrition label for the soy-based tortilla that the team developed. The ISU team was the only team of undergraduates among the five finalists.

**Criminal Justice Science**

The Criminal Justice Department hosted two successful events starting with a Career Fair entitled, “Justice and Safety Career/Internship Fair,” on Monday, April 24th. The second event held on Tuesday, April 25 was the Department's Annual Spring Conference entitled, “Understanding the Violent Offender: Issues in Treatment and Supervision.”

**Family & Consumer Science**

Karen Stephens, Director of Child Care Center, presented "Public Relations Strategies for Campus Child Care Centers," in Chicago, on April 13, at the National Coalition for Campus Children's Centers conference.

Jean Memken made a presentation, “Conservation Communities: Implications for Housing Researchers," at the Midwest Sociological Society meeting, on April 21, in Chicago, Illinois.

Jean Memken and Marion Micke (Health Sciences) will make presentations related to the housing and health needs of elderly populations at the ISU Half Century Club Program, on May 19, at the Bone Student Center.

Margaret Ann Hayden’s Advanced Textiles class toured Sear Roebuck Corporate headquarters in Hoffman Estates, on April 4. The class visited the textile lab and saw how the textile lab contributes to the product development, trend, CAD fabric design, and technical design departments. The class also visited with a recent grad who is employed in the children's design department. The tour was set up by a Sears employee who is on the AMD sequence advisory board.

Lisa Lee and Barb Gallick, Head Teachers in the Child Care Center, presented, "Hair Styling the Project Approach Way," on April 15, at the National Coalition for Campus Children's Centers Conference 2000, held in Chicago.

Pam Morbitzer and Scott Brouette, Head Teachers in the Child Care Center, presented "Exploring Project Work with Two Year Olds," on April 15, at the National Coalition for Campus Children's Centers Conference 2000, held in Chicago.

Connie Ley will serve as a member of the Review of Certification Task Forces for the American Association of Family and Consumer Sciences. Ley was a member of the AAFCS Council for Certification from 1993-96. Certification for Professionals in Family and Consumer Sciences has been in place for more than ten years.

Connie Ley has had her credentials reviewed by the National Council on Family Relation's Certification Review Committee and has been approved for Certification as a Family Life Educator. The rigorous requirements for the CFLE designation recognizes knowledge and expertise in the field of family life education with a proven background in ten family life substance areas.

Karen Stephens was presented the Administrative/Professional Distinguished Service Award at the April 26th Employee Recognition Ceremony at Bone Student Center. Congratulations Karen!

Health Sciences

Drs. Gary Erisman, Chris Janicak, Teresa Bellingar and Mr. Paul Ronczkowski attended the recent meeting for the American Society of Safety Engineers, Central Illinois Chapter, in Bloomington. A tour of the Mitsubishi facility was conducted.

Paul Ronczkowski and Diana Peterson (CJS) organized the first Criminal Justice, Safety, and Environmental Health Career/Internship Fair in the Bone Center on April 24. Approximately 100 employers participated in the event which was attended by all three majors, as well as majors across campus.

Mike Springer and Audrey Hentzen recently attended a combined conference for the Missouri/Illinois Clinical Laboratory Science Associations and The American Association of Clinical Chemists. Mike Springer currently co-chairs the awards committee for the Illinois Clinical Laboratory Science Association (ICLSA) and Audrey Hentzen was elected as Board Member(ICLSA) at large from the Central Branch.

Audrey Hentzen will present, “Molecular Based Testing in the Clinical Laboratory,” to the Illinois State Society of the American Medical Technologist, May 5, 2000, at the Illinois State University Bone Student Center.

Audrey Hentzen was appointed to a Task Force for the molecular initiative for National Accrediting Agency for Clinical Laboratory Sciences (NAACLS). This task force is responsible for investigating learning competencies and curriculum currently in place in molecular, genetic or biotechnology training programs. The task force will then develop program essentials (guidelines) and student learning standards for a NAACLS accreditation of clinical molecular and genetic testing training programs.
Ellen Miller, advisor, attended the Region V NACADA 2000 conference for Academic Advising in Columbus, Ohio, on March 12-14. The conference addressed e-mail advising, advising students who enroll in internet courses, plus many other recruiting, retention, and advising issues.

Congratulations to Guang Jin and Marion Micke, who received notice that their application for the Summer State Farm Teaching Technology Fellowship has been awarded. Dr. Micke will be working on her course, HSC 390 and Guang will be working on HSC 445, the new statistics course in the Master's In Environmental Health and Safety.

Health, Physical Education and Recreation

Dr. Gary D. Kinchin gave two presentations at the American Alliance for Health, Physical Education, Recreation, and Dance National Conference in Orlando, Florida. The first was titled “Developing Team Portfolios During an Undergraduate Volleyball Season,” and the second, “One High School Teacher's Efforts to Implement the Cultural Studies Unit.”


Industrial Technology

The Industrial Technology Department hosted the annual Illinois Drafting Educator's Association State Competition again this year on April 15. Dr. Ryan Brown served as site coordinator, and many IT faculty presented to teachers, parents, and students throughout the day. Over 180 students attended as competitors in six different events, and over 50 teachers and parents were in attendance.

Dr. Ryan Brown presented a one-day workshop entitled, “Using Architectural Desktop,” to ten teachers in the Kaskaskia Community College Tech Prep Consortium. The workshop was held on March 31, 2000, in Centralia, Illinois.

At the recent International Technology Education Conference, Dr. Rodney Custer was installed for a 2-year term as President of the Council on Technology Teacher Education, the national teacher education organization for Technology Education. He also presented a session on the work of the National Academy of Engineering's panel on "Making the Case for Technological Literacy," in the nation's schools.

Also at the ITEA conference, the "Standards for Technological Literacy: Content for the Study of Technology" document was released. The document represents a culmination of four years of intensive work by the Technology Education field to develop national standards for Technology Education. The National Science Foundation and NASA funded the project. Drs. Franzie Loepp, Rodney Custer, and Richard Satchwell served major roles in the development of these
Standards. A press release on the Standards can be found at the following address: http://www.iteawww.org/TAA/april.htm

Dr. Paul E. Brauchle chaired a symposium, entitled, "Developing Employee Competence," at the Academy of Human Resource Development Conference. He also served on the Academy's Manuscript Review Committee. The conference was held March 8-12, 2000, in Raleigh-Durham, North Carolina.

Mr. Errol Clarke and Dr. Ken Stier made a refereed presentation entitled "The Status of Technology Education in Jamaica," at the International Technology Education Conference in Salt Lake City, Utah, on April 8th.

Military Science

Military Science will be losing three members of their staff. SFC Curtis Chandler will be retiring May 10th. CPT Stephen Harraghy and MAJ Wesley White will be leaving for Fort Jackson, MS and Fort McNair, Washington, D.C.

Major Dan Olson has been chosen to attend the National Military History Instructor Course at Fort Leavenworth, Kansas. The National Military History Institute, Command and General Staff College and Combat Studies Institute, presents this teaching seminar each year for forty university professors.

MAJ Olson will also be participating as a facilitator for the ISU Leadershape Program early this summer.

LTC Nick Lilak is involved in Cadet Command's curriculum revision process for the freshman and sophomore courses. This process will affect the curriculum in 270 ROTC programs throughout the nation.

Important Dates:

May 4       Spring Faculty Meeting @ Watterson Towers, Fell Dining Room
            2:30-3:30 Reception & Exhibits/3:30-4:30 Meeting

May 13      CAST Commencement Ceremony, 1:00 p.m. at Redbird Arena
            Pre-commencement reception, 11:30-12:30 in Horton Fieldhouse

May 15-18   URO sponsored Grant Writing Workshop, mornings. Applications will be out soon.