CAST Research Office

A number of college and university research office administrators from this campus attended the annual conference for the National Council of University Research Administrators (NCURA) which was held in Washington, D.C., earlier this month. The focus of one of the many sessions conducted at this conference was “research integrity.” The person presenting this session was associated with the Office of Research Integrity, Department of Health & Human Services, located in Rockville, Maryland (http://ori.dhhs.gov). What follows are some of the highlights of this presentation. It never hurts to be reminded of these principles, values, and responsibilities from time to time.

Key Principles of Integrity in Science

♦ Open publication and discussion of methods and results
♦ Careful observation of requirements for confidentiality in the peer review process
♦ Proper supervision of personnel and data
♦ An emphasis on the quality of research
♦ Appropriate relations with industry
♦ Avoidance of conflicts of interest
♦ Compliance with regulatory requirements for conducting research
♦ Maintenance of accurate and detailed records of research procedures and results
♦ Suitable assignment of credit and responsibility for research and publications

Basic Academic Values Used in Assessing Potential Conflicts of Interest

♦ An open academic environment is maintained
♦ There are not restrictions on publication or dissemination of information
♦ The intellectual freedom of students is protected
♦ The use of university resources and facilities is appropriate
♦ The fair licensing of new technology is ensured
♦ The research is appropriate to the mission of the university

Responsibilities of Principal Investigators

♦ The validity and quality of the data and manuscripts generated from their labs/facilities
♦ Fulfilling all departmental and university research and publication standards, policies, and procedures
♦ Orienting students, research fellows, residents, and staff to those standards, policies, and procedures and, to the maximum extent possible, seeing to it that those standards are upheld
♦ Overseeing work performed by students, research fellows, residents, and staff to assure that each has the knowledge, information, and skills necessary to meet those standards

Calendar of Events

December 10, 1998 – CAST Council
Holiday Party – 11:00 a.m. – 1:00 p.m.
Turner 104
Department Highlights

Agriculture

The Illinois State University Livestock and Urban Waste Research Team received the Governor's Pollution Prevention Award in recognition of their research program addressing strategies for economically viable and environmentally friendly disposal of urban and livestock waste. Members of the research team include Paul Walker, Ken Smiciklas, and Pat O'Rourke from the Department of Agriculture and Tim Kelley from the Department of Health Sciences.

Criminal Justice Sciences

Dr. Bev Smith has published "Devine is Doomed, and So Are High Prices: The Hanging of Patsy Devine in Clinton, 1882" in the Illinois Historical Journal for Spring of 1998. Devine is the only person ever legally executed for a murder in McLean County.

Several faculty members presented their research at the annual conference of the American Criminological Society in Washington, D.C. last week.

Dr. Bev Smith presented a paper entitled "A Nineteenth-Century Pocket of Rural Crime" during a session on Violence in a Historical Perspective.

Dr. Frank Morn presented "Asian Brigadoon: Crime and Criminal Justice in a Chinese Provincial Capital." The research was done last semester when Dr. Morn was in China on a Fulbright scholarship.

Drs. Sesha Kethineni and Lois Guyon presented two papers at the conference: "Drug Treatment in Prison-Startup Issues When Establishing a Therapeutic Community" and "The Pattern of Female Homicide in India." Dr. Kethineni also was chosen as a discussant for a session on Crime and Criminal Justice in China.

Dr. David N. Falcone presented a paper on "Violence Against Police and Law Enforcement Officers by Anti-Government Groups" during a session concerning violence against police. He and Dr. Edward Wells also presented "The Constable and the Marshal: Viable Rural Entities or Twentieth Century Anachronisms?" Dr. Wells also presented a paper with Dr. Ralph A. Weisheit entitled, " Rural Gangs: Are They a Problem?" Dr. Wells finished his work at the conference with a presentation entitled "Crime as Turbulence: Applying Chaos Theory to Social Control."

Family and Consumer Sciences

Lisa Lee and Barb Gallick, head teachers at the ISU Child Care Center, will be presenters on Friday, November 20, at the National Association for the Education of Young Children's 1998 Conference to be held in Toronto, Canada. Barb and Lisa will be among a group of people from around the world sharing projects they have done in their classrooms during a seminar entitled: The Project Approach: An Encore Evening of Sharing Knowledge. They will share the "Building a Treehouse" project.

The annual meeting of the Illinois Association of Family and Consumer Sciences was held November 5 – 7, 1998, at Jumer’s Chateau in Bloomington. The Department of Family and Consumer Sciences helped host the event, which began, with a discussion of IAFCS’s early childhood initiative in Turner Hall on Thursday evening. Over 70 students, faculty and guests attended that event. Dr. Connie Ley gave the keynote address on Friday morning. Margaret Ann Hayden presented the World Wide Web home pages she developed for IAFS at the noon business meeting that day. Kate Planholt gave a workshop session on Power Point for 20 conference attendees in Turner Hall 202 that afternoon. She was assisted by Margaret Ann Hayden and Jan Shane.

ISU faculty who are currently serving as IAFCS officers include: Dr. Marty Power, Vice President, Internal Relations; Ms. Margaret A. Hayden, Vice President, External Relations; Dr. Jan Shane, Vice President, Membership; Ms. Sandra Johnson, Secretary.
Health, Physical Education and Recreation

Barbara Schlatter, Ph.D., attended the Nebraska Recreation and Park Association Annual Conference in Grand Island, Nebraska on October 28-29, 1998, as an invited speaker. She gave two presentations, "Advanced leadership and facilitation skills for students and entry-level recreation professionals" and "Youth at-risk: Is the recreation profession meeting their needs?"


Gary has also been asked to speak on Exemplary High School Physical Education Programs at an Illinois Teachers Institute Day in November.

Drs. Diana Jones (HPER) and William Sparks (Washburn University) had an article entitled, "Contemporary Supervisory Practices: Profiling the Physical Education Cooperating Teacher" published in the September 1998 Chronicle of Physical Education in Higher Education.

Health Sciences

Drs. Chris Janicak and Teresa Bellingar attended the American Society of Safety Engineers, Central Illinois Chapter meeting on November 10, 1998. Safety majors who participated in student exchange days with local employers were also in attendance.

James Broadbear has been selected to receive Illinois State University’s Teaching Initiative Award for 1998-99. This award signifies excellence in teaching as well as the potential for additional teaching accomplishments in the future.

Industrial Technology

Richard Boser, Michael Daugherty, and James Palmer (MS Graduate 1997) had a refereed article entitled, "Students Attitude Toward Technology in Selected Technology Education Programs" published in the Journal of Technology Education, Fall, 1998.

Casey Rooney has been selected by the Illinois Manufacturers’ Association to serve as judge for the 1998 Team Excellence Awards. The Team Excellence Award competition seeks to identify and recognize exemplary work teams from industry who develop and implement quality and productivity advances in manufacturing. The regional presentations, in which five companies competed, was held at Richland Community College on October 22. The final presentations, in which eight companies will compete, will be held at the Rosemont Convention center on December 2.