We Recycle!

Illinois State University has a strong commitment to the recycling of paper, cardboard, glass and aluminum cans. Since many new faculty and staff may not be familiar with the recycling program, this is a good time for a quick overview.

First, each building has a recycling area to handle bulky items and the overflow from containers distributed throughout the classrooms, labs, offices, and hallways. If a given container is full, find an empty one, or take your materials to the bulk recycling area. Do not pile them on the floor in the hallways. Cardboard containers should be emptied, broken down and taken to the bulk recycling area.

Second, materials are generally picked up twice a week. If there is a lot of material in any given time period, mechanical problems with equipment, personnel shortages, etc., pick-ups can be delayed several days. Be patient, the materials will be removed—eventually.
Finally, do not bring in recycle materials from home. The resources of the University are limited and are geared to the materials generated from within. Bloomington has curbside recycling and Normal has bins located at a number of sites around town.

If we all participate, we can be environmentally friendly and, at the same time, maintain an attractive environment within our building.

- From Associate Dean Lockwood

Research Award Deadlines

The CAST Research Committee (CRC) consists of these members for this academic year: Rick Whitacre, AGR; Janet Hartman, ACS; Frank Morn, CJS; Maria Canabal, FCS; Dave Thomas, HPER; Tim Kelley, HSC; and Anu Gokhale, IT. The fall semester is a busy time for the Research Office and the CRC. During this time, outstanding scholars among graduate students and faculty in the college are determined. These competitions allow us to recognize those individuals who have participated in research activities that are truly exceptional in nature. For the Outstanding Graduate Student Award, the deadline for materials to be sent to the CAST Research Office is Friday, September 22nd. Information related to application procedures for the Outstanding Graduate Student Award can be found on the web as well as by asking one’s CRC representative, Dept. Graduate Coordinator, or Dept. Chair as well as Assoc. Dean Gentry. Each department decides which graduate student will represent them in the college competition. Once a college winner is selected, his/her materials are forwarded to Hovey Hall. For the University Outstanding Researcher and Research Initiative Awards, the deadline for materials to be sent to the CAST Research Office is Friday, October 6th. Faculty can obtain information about eligibility and application procedures by contacting their CRC representative or department chairperson, as well as Dr. Gentry. Each of these persons has an original copy of the award guidelines from which a given faculty member can make his or her own reference copy.

To be eligible to apply for the University Outstanding Researcher Award, one has to have received the CAST Outstanding Researcher Award. The deadline for submitting application materials for this award is Friday, October 20th. Guidelines for this award can be obtained from Assoc. Dean Gentry, CRC representatives, and department chairpersons. Also see this website: http://www.cast.ilstu.edu/Research/cast_outstanding_researcher_award_guidelines.htm

University Research Grant Activities

For those faculty who anticipate preparing and submitting a University Research Grant this fall, the CAST guidelines for this award can be found among the CAST Research Office web pages. Department chairpersons and
CRC representatives from each department have a copy of the guidelines in their possession as well. A copy of the guidelines has accompanied at least one message on this topic put out on castlistserv. Faculty new to CAST this fall, as well as those arriving last fall, were invited to a workshop held September 8th which focused on URG preparation. At least one “question-and-answer session” will likely be sponsored by the CAST Research Committee, probably in early October. CAST faculty with general questions about URG preparation, submission, and review will be welcome to attend. The deadline for submitting URG proposals to the CAST Research Office is October 30th.

**Research Mentoring Activities**

The CAST Research Mentoring Program is beginning its third year. Mentor-mentee relationships formed last year are continuing, while faculty new to CAST this fall are asked to consider participating in the program. Details of the program are featured within the CAST Research Office web pages. Department chairs can also be contacted for more information, as can Assoc. Dean Gentry. Several brand new mentor-mentee relationships have already been formalized, while others may solidify over the next few weeks. Mentor-mentee pairs need not be from the same department. New faculty wishing to participate in this program should inform their department chairperson, as s/he will facilitate the process of connecting with an eligible and willing mentor. A brown bag lunch was held Wednesday, September 13 in Turner 104A for purposes of discussing the progress of the research mentor program.

**Research Listserv**

As a result of recent CAST workshops on quantitative and qualitative research methodologies, a research-based listserv for interested CAST faculty has been set up for use. For subscribers, the purpose could be: 1) to discuss research issues such as use of human subjects, intellectual property, etc.; 2) to pose methodological questions and solicit advice from others in answer to such questions; 3) to ask data analysis questions; 4) to investigate the research interests of others in an effort to perhaps arrange collaboration; and 5) whatever else CAST faculty deem relevant and helpful to participants. The name of the listserv is CASTresearch-l. It will operate like a typical listserv, though Dr. Gentry will not serve as a moderator like Kate Plantholt does for the castlistserver. Subscribe to this listserv as you have others you now participate on. If you have problems doing so, contact Dr. Gentry.

**Scholarly Writing Groups**

CAST faculty interested in forming and participating in a small [scholarly] writing group for a specified length of time, contact Assoc. Dean Gentry. Drs. Bruce Thyer and Robert Lucas, presenters of recent scholarly writing workshops for faculty new to CAST, both identified participation in a small writing group as possible strategy that can enhance faculty productivity. Such groups can be time-limited or on-going, depending on the preferences of
participants. Once a critical mass of interested persons respond, Dr. Gentry will organize a planning meeting. At that time, decisions about how such groups will be composed and function can be jointly determined. Readers who have participated, here at ISU or elsewhere, in writing groups, please forward observations and ideas about “what works and what doesn’t work” to Dr. Gentry.

**Associate Dean Gentry**, whose office is now in Turner 143C, can be reached at 438-8748 or dgentry@ilstu.edu.

---

**Agriculture**

The Department of Agriculture has announced its intention to purchase the former FS Research Farm in Lexington as the site for the new university farm. In addition to the existing structures and 230 acres of tillable land, the Department plans to construct six additional buildings to accommodate teaching and research needs. Complete transition to the new farm is expected to take about two years.

**Dr. Randy Winter** hosted a joint meeting of the Illinois State University administration and the C-FAR Board of Directors on August 25th. C-FAR is the Council on Food and Agriculture Research, a broad-based coalition of private interests from throughout Illinois that secures and directs state funding for agriculture research. The purpose of the meeting was to discuss current and future initiatives within Illinois State University and C-FAR. University participants were President Vic Boschini, Provost Al Goldfarb, Steve Bragg, Ann McGuigan, Gary McGinnis, Dean Robert Rossman, Associate Dean Deborah Gentry, and Randy Winter.

This year at Growmark’s annual meeting, August 30-31, Illinois State University Agriculture faculty and alumni shared the limelight. Alum, Jay West was selected as the winner of the Young Cooperative Leader contest sponsored by Growmark and Farm Bureau. This contest has been held for three years and ISU Agriculture alumni have won every year—Mike Desutter, Joe Pickerel, and now Jay. Members and patrons from Illinois, Iowa, Wisconsin and Ontario participate in this contest. **Dan Kelley** was elected Chairman of the Board and President of Growmark, Inc. and **Dr. Patrick O’Rourke** was honored with the “Friends of Growmark” award. Not a bad day for Illinois State University Agriculture!

**Dr. Kerry Tudor** presented a paper, “Economic Viability of an Aquaculture Producer/Processor Coop (APPC) in a North Central Location,” (co-authored with **Dr. Patrick O’Rourke** and **Patrick Foley**) at the Third International Conference on Recirculating Aquaculture in Roanoke, Virginia, July 20-23, 2000.

**Dr. Patrick O’Rourke** attended the 16th Annual Conference on Distance
Teaching and Learning, Distance Learning 2000, in Madison, Wisconsin, August 2-4, 2000.

**Dr. Patrick O’Rourke** presented, “Notes on the Economics of Hauling and Spreading Materials,” at the National Stone Association Aglime Seminar, August 20-22, in St. Louis, Missouri.

**Aaron Moore** presented, “The Subjective Experience of Animals: A Comparison of Humane Investigators’ Urban and Rural Residents’ Perceptions,” at the International Society for Applied Ethology meeting held in Guelph, Ontario in June. The poster was co-authored by **Dr. Tina Cade** and two undergraduate students in biology, Jennifer Newcomb and Penny Henson.

Over the summer, **Dr. Tina Marie Cade** traveled to Angers, France with 13 agriculture and business students for the annual four-week long Agriculture Study Abroad Program. She and the students visited Belgium and Paris, as well, during the program.

**Dr. Tina Marie Cade** made a poster presentation, “Employment Trends within the Illinois Horticulture Industry,” at the annual American Society for Horticulture Science meeting at Disneyworld in Orlando, Florida. **Dr. Patrick O’Rourke** was co-author.


During the annual meeting of the International Association of Agricultural Economists, August 12-17, 2000, in Berlin, Germany, **Miquel I. Gomez** presented a paper titled “Food Safety Regulation, Trade and Private Initiatives: The Case of the Colombian Poultry Industry.”

**Dr. Kerry Tudor**, with Y. Victor Wu (USDA), Paul Brown (Purdue University), and Ron Rosati (Texas A&M, Kingsville) had an article entitled, “Growth Response of Tilapia Fed Diets Rich in High Lysine Corn and Corn Gluten” published in the Journal of Aquatic Food Product Technology.

**Dr. Tudor, Jeff Rob**, ISU Farm, Rob Knox (UIUC), and S.L. Rodriguez-Zas (UIUC) had an article published in the Journal of Animal Science. The article was entitled, “Effect of Subcutaneous vs. Intramuscular Administration of P.G. 600 on Estrual and Ovulatory Responses of Prepubertal Gilts.”

*Congratulations*! to **Miquel and Jennifer Gomez** on the birth of their baby, Sergio Miquel who was born on August 10, 2000. Sergio joins a sister, Gabriella who is 4-1/2 years old.

**Applied Computer Science**

**Dr. Tibor Gyires** gave an invited talk entitled "Using Active Networking for

**Dr. David Doss** presented a paper he co-authored with **Dr. William Yurcik** titled, “Challenges to the End-to-End INTERNET Model,” at the Americas Conference on Information Systems 2000, in Long Beach, California on August 11, 2000.

**Criminal Justice Sciences**

**Dr. Sesha Kethineni** and **Dr. Tricia Klosky** published an article titled “The Impact of Juvenile Justice Reforms in India,” in the *International Journal of Offender Therapy and Comparative Criminology*, volume 44 (3), 2000.

**Dr. Kethineni**, faculty-member in charge of the Indian Student Exchange Program, and the Department of Criminal Justice hosted five students from the Department of Criminology at Madras University, India, as part of an on-going faculty-student exchange program between Illinois State University and the University of Madras, India.

**Dr. Ralph Weisheit** has co-authored a book chapter, “Change and Continuity in Crime in Rural America.” The chapter is in one of a four-volume set of books titled, *Criminal Justice 2000*. The books are designed to assess the state of knowledge in criminal justice at the beginning of the millenium and are published by the U.S. Department of Justice. His co-author is Dr. Joseph Donnmeyer of the Ohio State University.

**Dr. Martha Henderson**’s article, “Race, Rights, and Order in Prison: A National Survey of Wardens on the Racial Integration of Prison Cells,” co-authored with F.T. Cullen, L. Carroll and W. Feinberg, will be published in the September issue of *The Prison Journal*.

**Family and Consumer Science**

**Connie Ley** made three presentations at the national meeting of the American Association of Family and Consumer Sciences (AAFCS) this past summer in Chicago. The presentation titles were: “New Family and Consumer Sciences Teachers: What Should They Know and Be Able to Do,” “Preparing the Next Generation of Professionals for Community Collaborations and Public Engagement: New Scholarship and Practice,” and “Yearbook 2000, Leadership for Change: National Standards for Family and Consumer Sciences Education.”

**Connie Ley** also authored a chapter in the AAFCS yearbook, *Leadership for Change: National Standards for Family and Consumer Sciences Education*, with **Robert Cullen**, FCS, and Sue Burge of Illinois State Board of Education. Their chapter is titled, “Rationale and Resources for Food Science, Dietetics and Nutrition Instruction.”

Health Sciences

Dr. Gary Erisman gave a presentation and paper titled "The Proposed ANSI Z590 Standard - Implications for Ag. Safety," at the Annual Meeting of the National Institute for Farm Safety Inc., held at Dubuque, Iowa, June 26, 2000. He is a member of the Board of Directors of that organization.

Dr. Gary Erisman served as a member of the Disease, Disability and Injury Prevention and Control Special Emphasis Panel of the National Institute for Occupational Safety and Health - CDC in Washington, D.C., June 21 - 22, 2000. The group's task was to review grant proposals and to select those proposals to be funded by NIOSH.

Paulette Miller and Frank Waterstraat attended the American Health Information Management Association's Assembly on Education. Student recruitment and Internet based courses were primary topics at this meeting. Paulette Miller participated in a round table discussion regarding the Internet-based medical terminology class she taught this summer.

Beverly Barham will present an abstract at the Interscience Conference of Antimicrobial Agents and Chemotherapeutics (ICAAC) in Toronto, Canada on September 18, 2000.

Health, Physical Education and Recreation

Dr. Steve McCaw with former graduate student, Mark Heil, and colleague, Joe Hamill (University of Massachusetts, Amherst) published, “The Effects of Comments About Shoe Construction on Impact Forces During Walking,” in Medicine and Science in Sports and Exercise, the official publication of the American College of Sports Medicine.

An article by Douglas Michele Turco entitled, “Ya’ at ‘eeh: A Profile of Tourists to Navajo Nation,” was published in the latest issue of The Journal of Tourism Studies.


Doug Turco also presented two papers, “Government’s Return on a Sport Facility Investment: The Case of the Albuquerque International Balloon
Fiesta,” and “Research Issues in Sport Tourism,” at Sport in the City: An International Conference, June 28-July 1, 2000, in Indianapolis.

**Industrial Technology**

**Dr. Michael Daugherty** sponsored two "Technology Education Immersion Programs" for international teachers/professors during July and August, 2000. The first group consisted of nine educators from the Netherlands and the second group consisted of 19 educators from Chile. The program was designed to provide the visiting educators with a constructivist approach for the delivery of technology-based instruction in their home countries. **Dr. Robert Rossman** (CAST), **Dr. Rod Custer**, **Dr. Chris Merrill**, **Dr. Franzie Loepp**, and Dr. Richard Satchwell (CeMaST) as well as Mr. Brad Christensen (CeMaST) served as presenters in the program.

A major report has recently been issued by the National Research Council entitled, "Educating Teachers of Science, Mathematics, and Technology: New Practices for the New Millennium." **Dr. Rodney L. Custer** was a member of the 15-member panel that developed this report.

A monograph entitled "Using Authentic Assessment in Vocational Education" was recently published by the ERIC Clearinghouse on Adult, Career, and Vocational Education. The monograph was conceptualized and edited by **Dr. Rodney L. Custer** with contributors from around the nation.

**Dr. Ken Stier** made a presentation entitled "Updating Course Content through the STEPS Program," at the Connections Conference at Springfield, Illinois on June 13, 2000.

**Dr. Ken Stier**, attended the National Plastics Engineering Conference in Chicago on June 20th at McCormick Place. This event is sponsored every two years by the Society of the Plastics Industry and is one of the largest plastics expositions in the world.

**Drs. Louis Reifschneider** and **Ken Stier** participated in a three-day International Institute onExcellence in Education entitled, "What Do the Best Faculty Do?" held at Northwestern University, June 21-23, 2000. A major part of the program was to promote an exchange of ideas among the participants who attended from around the country.

**Jim Lentz** will serve as President of the Central Illinois Club of Printing House Craftsmen, an international association dedicated to individuals in the printing and graphic arts industry.

**Military Science**

The Military Science Department welcomed four new members over the summer. **SFC Albert Warnement** has served in the Army for 16 years and came to us from Fort Hood, TX. **SGT Timothy Garnder** has served in the Army for 6 years and was last stationed in Darmstadt, Germany. We also have two recent ISU graduates assisting with recruiting efforts before going to
their Officer Basic Course later this fall. They are Lieutenant Christopher Rozhon who graduated from the College of Arts and Sciences and Lieutenant Nicholas Karch who graduated from the College of Business.