CAST Office

Retirement Planning Update

We were asked to clarify the information mentioned in the first paragraph of the October 29, 1999 NewsCAST regarding “Retirement Planning.”

Over time, the retirement system has made some changes in how annuity is calculated. Two formulae can be used. One formula bases the retirement annuity upon the highest four consecutive years, (September 1 to August 31) of salary including summer session earning, ISU contract or grant pay and extension work. The other formula is the money purchase formula, which bases annuity on total contributions over time. SURS will calculate it both ways. Since it is hard to predict which formula will be applied to any given individual, it is valuable to have the extra summer employment before retirement.

For more information regarding the computing of retirement annuity, please contact the Benefits Office and remember to request summer employment well in advance.

Agriculture

Dr. Jeff Wood participated as a judge in the National FFA Organization's Agricultural Science Career Development event held October 28 at the Kentucky Fair & Exposition Center in Louisville. The activity, an integral part of the National FFA Convention, allows young people to explore the breadth and depth of agricultural-related science activities. This was the 72nd annual convention with 350 exhibitors showcasing the diversity of agriculture and related fields and presenting helpful information, in a trade show setting. Over 52,000 members of the FFA, their advisors, supporters and guests were in attendance at the convention and career show.

Mr. Brian Clement, senior in Agricultural Education, represented the ISU Collegiate FFA Chapter at the convention.

Shaundra Schaff of Absarokee, Mont., won the National FFA Organization’s Agriscience Student Recognition Program. Schaff’s project was entitled "Biological Control of Euphorbia esula-a Noxious Weed." Leafy spurge or Euphorbia esula, a noxious weed that infests 2.5 million acres in North America, causes more than $100 million in losses from production land and rangeland each year. The purpose of Schaff’s study was to investigate biological controls of this weed and the various delivery systems to administer the control. She proved that high-intensity, short duration sheep grazing controls the growth of leafy spurge and improves biodiversity of the plant community. Schaff received $5,000 in cash scholarships and a plaque for her achievements as the national winner.

FFA is a national organization of 450,752 members preparing for leadership and careers in the science, business and technology of agriculture. The organization has 7,503 local chapters.
located throughout the United States, Puerto Rico, Guam and the Virgin Islands. FFA's mission is to make a positive difference on the lives of students by developing their potential for premier leadership, personal growth and career success through agricultural education. Local, state and national activities and award programs provide opportunities for students to apply knowledge and skills learned in the classroom.

Criminal Justice Sciences


**Dr. Ralph A. Weisheit** gave the Distinguished Professor lecture on November 2, 1999. His presentation, "Viewing Community Through the Prism of Rural Crime" covered his research on rural crime and the connection between crime and community in rural areas.

**Dr. Sesha Kethineni**'s article co-authored with **Dr. Trisha Klosky**, "The Impact of Juvenile Justice Act in India," has been accepted for publication in the *International Journal of Offender Therapy and Comparative Criminology*.

**Dr. Frank Morn** recently published *Criminal Justice Procedures and Problems: A Scenario Set for Student Analysis.* (Kendall-Hunt)

Health, Physical Education & Recreation

**Margo Coleman** presented, "Making the Most of Your Program: Methods for Studying Student Teacher Supervision," at the recent National Association for Sport and Physical Education (N A S P E) Conference in Bloomingdale, IL.

**Dr. Steve McCaw** received a grant from the Illinois Association of Health, Physical Education, Recreation and Dance for a project titled "The effect of ankle braces and landing on joint energetics during drop landings." The grant will support a graduate student and other research expenses during continuation of this line of research in the Biomechanics Lab.

**Dr. Steve McCaw** authored a chapter titled "Qualitative biomechanical analysis to understand injury development" in the textbook *Biomechanics of Sport and Exercise*, recently published by Human Kinetics.

**Dr. Steve McCaw** co-authored with John Walker, M.D. the paper, "Winning the Stanley Cup Final Series is related to incurring fewer penalties for violent behavior," published in *The Journal of Texas Medicine*. The article was the focus of a commentary in the same journal authored by the chair of the Texas Medical Association's Committee on Sports Medicine titled "Professional ice hockey and violence in American society."
Six Recreation and Park Administration students attended the National Recreation and Park Conference in Nashville, TN accompanied by Nancy J. Niebur, Lecturer. Jon Lovins, Kelly Larrick, Kelly Walsh, Carie Park, and Jill Hendrickson volunteered as room hosts for the educational sessions. Karen Dockery won the National Therapeutic Recreation Section Edith Ball Scholarship. The scholarship allowed her to attend the conference, network with professionals, and receive a monetary stipend for the conference. Brian Brown has been granted a scholarship by the Illinois Park and Recreation Association Parks and Natural Resources Section to attend the Park Management Institute in Urbana, November 14-16.

Douglas Michele Turco, Mark Walbert and Jack Chizmar, ECO, presented "Walvoord's good faith effort: Effects on student engagement," at the University Teaching Symposium, October 30, 1999.


Dr. Jeffrey Bonacci has acquired eight HP Pentium II computers and printers from State Farm Insurance Company to support the off-campus athletic training clinical program. The computers will be used for e-mail and internet communication between the Athletic Training faculty and the site clinical instructor. In addition, such technology will provide opportunities for athletic training students to engage in computerized athletic training educational software while at the clinical site.

Dr. Jeffrey Bonacci and Dr. William Kauth have published a power point teachers guide to accompany the text Principles of Athletic Training, 10th edition, by Arnheim and Prentice.

Health Sciences

Dr. George Byrns and Mr. Paul Ronczkowski attended the recent American Industrial Hygiene Association, Prairie Section Meeting. A presentation on Metal Removal Fluids was given by Mr. Greg Williams from Caterpillar, Inc.

Bruce Etchison, Branch Chief of the Bemidji (MN) Area Indian Health Service Environmental Health program and the President of the US Public Health Service Commissioned Officers Association, visited the Environmental Health Program on October 28th to recruit students for "COSTEP" and for full time jobs in IHS for graduating seniors. He gave a lecture in two classes discussing public health and what the US Public Health Service does.

Dr. Marilyn Morrow recently made a presentation at the American School Health Association national conference. "Collaborative Efforts in Skin Cancer Prevention" was designed to inform school health professionals concerning the links between skin cancer and childhood exposure to the sun.
Industrial Technology

Dr. Richard Boser presented a paper entitled "Development and Validation of a Student Confidence Index for the Assessment of Performance Outcomes in Construction Management," at the Great Lakes Regional Conference of the Associated Schools of Construction at Edwardsville, IL on November 6, 1999.


Important Dates

December 2, 1999  Inaugural Meeting of the Faculty of Technology
                 3:00 p.m. at Bone Student Center, Old Main Room