SPECIAL SEATING FOR CAST FACULTY AND STAFF

SCIENCE AND TECHNOLOGY WEEK KEYNOTE ADDRESS BY SALLY RIDE

Sally Ride will deliver the keynote address for Science and Technology Week, *Leadership and America’s Future in Space*, on April 23, 2002 at 7:30 p.m. in Braden Auditorium, Bone Student Center. The event is open to the general public without a ticket. However, we have a ticketed seating area designated for CAST faculty and staff who may pick up two tickets at the Dean’s Office, 143 Turner Hall, Monday through Friday, 8:00 a.m. - 4:30 p.m. from April 15 - 19, 2002. Dr. Ride has agreed to answer a few questions after her presentation. On the back of this issue of NewsCAST is a form for use by CAST faculty and staff to submit questions. Please submit these to the Dean’s Office or e-mail them to me no later than April 19, 2002. We will compile, sort, and ask as many questions as time permits. Elsewhere in this issue of NewsCAST is the schedule of activities for our second Science and Technology Week. Members of the CAST Council and others in the College have worked hard to pull together a very interesting and varied program. The overall goal of this week of activities is to showcase to the University and general community how CAST programs contribute to and impact society. The breadth of what we do is again made apparent by the variety of events scheduled.

Please note that our Spring Faculty Meeting is scheduled for Thursday, April 25, 2002 in the Circus Room of Bone Student Center. Again this year the CAST Council is sponsoring a mini CAST Expo that will allow each department to showcase some of its accomplishments to the rest of the CAST family. The expo will operate from 2:30—3:30 p.m. and refreshments will be provided. The faculty meeting will begin at 3:30 p.m. At this meeting we award student scholarships as well as recognize faculty from CAST who have significant achievements during the year. Additionally, I present the annual State of the College address. I hope to see each of you at the meeting.

At its meeting last Friday, the CAST Council selected Dr. Paul Brauchle, Professor of Technology, to be the College’s representative on the Provost Search Committee. I am certain that Paul will do an excellent job. If you have concerns or comments about the search process, please direct them to Paul.

CAST alumni were certainly celebrated at the Distinguished Alumni Award Ceremony held last Saturday.

Ms. Pam Tanner, (’89 KNR), Head Women’s Basketball Coach at the University of Denver received an Outstanding Young Alumni Award. Dr. J. Michael Adams, (’69 TEC), President of Fairleigh Dickinson University received an Alumni Achievement Award. Dr. K. Michele (Ritter) Kacmar (’80, MS ’82 ACS) also received an Alumni Achievement Award. Listening to their accounts of their experiences here at ISU and the many thanks they had for the individualized attention they received from our faculty in CAST was very gratifying. Truly, we have been educating Illinois for many years.

I look forward to seeing most of you at the many departmental spring award ceremonies and events scheduled over the next few weeks. Celebrating the accomplishments of our students is always a joy and one of the most enjoyable parts of this job.

More later………..

JRR

CAST RESEARCH OFFICE

Recent Workshop

Dr. Libby Rankin, professor of English at the University of North Dakota and author of *The Work of Writing: Insights and Strategies for Academics and Professionals*, was on campus recently to present a workshop on scholarly writing for publication. While primarily intended for new faculty, the audience was comprised of CAST and other faculty from across the university at varying stages of their career. The content of her workshops, as well as her book, is based on her experiences as a facilitator of academic writing groups. While she addresses strategies and tips for getting down to the solitary work of writing on one’s own, she also speaks to the value of getting feedback from others. She especially highlights the advantages of forming and participating in peer writing groups. Though a writing group may not be a suitable tool for everyone, Dr. Rankin has recommendations regarding how to organize and conduct one for those who want to give it a try. Several copies of her book are available for check-out in the CAST Research Office. A number of other books on this topic are also available: *Successful Publishing in Scholarly Journals* by Bruce Thyer; *Writing for Scholarly Publication* by Anne Huff; and *Professors as Writers: A Self-Help Guide to Productive Writing* by Robert Boice.
Future Workshop

A number of CAST faculty have indicated an interest in organizing a workshop or seminar on use of on-line surveys for research purposes. As a result, a day-long (9:00 am to 4:00 pm) workshop on this topic has tentatively been planned for Friday, June 7th in the computer lab/classroom of the Instructional Technology and Development Building. Among those helping to organize the workshop are Mark Walbert and Charles Bristow (Faculty Technology Support Services) and Jamie Young (University Assessment Office). Dr. Gary McGinnis and other staff from the Research and Sponsored Programs Office may be on hand as well to discuss issue relevant to their operations. As official publicity, including information about how to register, is developed, the CAST Research Office will engage in more active promotion. Until then, feel free to contact Dr. Gentry about your interest in attending. The number of seats is likely to be limited to 15-20. After CAST faculty members have had an initial opportunity to enroll, seats will be more widely opened to all on campus. Here are some of the specific topics that will likely be attended to:

- Pros and cons of on-line surveying
- Institutional Review Board concerns
- Issues of security, confidentiality, etc.
- ISU policies about conducting research in this matter
- Issues of recruitment, sample size, facilitating a good response rate
- Formulating appropriate research questions
- Formulating correspondingly appropriate survey questions
- Considerations for later means of data analysis
- The mechanics of constructing the survey
- Use of Front Page software
- How to input collected data into Access and Excel
- Considerations with regard to appropriate means of data analysis
- Suggestions as to who one might contact for further stats related consultation

APPLIED COMPUTER SCIENCE

Dr. Barbara Beccue attended the 13th SITE (Society for Information Technology and Teacher Education) International Conference in Nashville, Tennessee, March 18-23, 2002, sponsored by the Association for the Advancement of Computing in Education. She presented the following paper: Beccue, Barbara and Vila, Joaquin, "Web-Based SMIL Tutorial."

CRIMINAL JUSTICE SCIENCES

Dr. Deborah Linnell presented a three-hour workshop to rehabilitation counselors entitled, "Injury and Disability in the Public Safety Community" at the American Counseling Association's annual conference, March 22-26, in New Orleans. While there she also sat on two adjudication panels dealing with serious ethics violations.

Dr. Linnell also provided pro bono consulting to the National Center for Missing & Exploited Children on an international missing child case.

FAMILY & CONSUMER SCIENCES

Dr. Maria E. Canabal published the article "Social Values of Indian and United States Female University Students: Implications for Exchange Programs" in the refereed Journal of College and Character, Volume 2, 2002 (available on-line at: http://www.collegevalues.org/articles.cfm)

The Illinois Project Group held its fifth annual meeting in Normal on Saturday, March 23rd with 103 teachers from Illinois, Indiana, Iowa, Minnesota, and Canada in attendance. Pam Morbitzer, Scott Brouette, Lisa Lee and Barb Gallick, all Head Teachers at Illinois State University Child Care Center, served on the coordinating committee for this meeting. 22 different projects from classrooms ranging from preschool through 4th grade were displayed. ISU Child Care Head Teacher, Pam Morbitzer displayed The Wheel Project done with two-year olds. Head Teachers, Barb Gallick, Lisa Lee and Scott Brouette, displayed The Pet Project that is currently being conducted by the 3-5 year old children at the Turner Site.

HEALTH SCIENCES

Marilyn Morrow has received funding from the Illinois Department of Nuclear Safety for a 3rd year to continue the McLean County Radon Awareness Project. This project combines both education and awareness about radon for McLean County residents as well as ongoing research projects.

Mark Temple, Paulette Miller, Marilyn Morrow, and Bette Keyser published: "Planning and Delivering a University Online Course: Administrative, Technological, and Educational Perspectives", in the February 17, 2002 edition of The International Electronic Journal of Health Education.

Students in Health Sciences won 2 of the 3 major scholarships available from CAST this spring.

1. Katherine Egan (incoming HIM student) $1250.00 - CAST Recruitment Scholarship
2. Rebecca Altergott (current HED student) $1250.00 - CAST Retention Scholarship

Drs. Sesha Kethineni and David Falcone have published an article, "Protective Orders in Domestic Violence Cases in a Midwestern City" in the peer-reviewed Justice Professional 14, 4 (2001), 323-44. Based on their study of McLean County cases, they argue that violations of orders of protection must be dealt with by court supervision or jail sentences.
Vern Hanks and Kerry Willey of the Motorcycle Safety Program were presented with a new 2002 Honda 250 Rebel by the Peoria Tazewell ABATE chapter. This motorcycle will be used at the training facility on the Illinois Central Community College campus.

Vern Hanks made presentations to junior high school and high school students on motorcycle safety and accident prevention at VIT High School in Table Grove, IL.

KINESIOLOGY AND RECREATION

Jeff Seegmiller presented “The Challenges and Successes of Developing an Online Study Tool for Anatomy & Physiology” at the Conference on Teaching with Technology on March 27, 2002. Jeff also submitted a poster presentation titled “Implementation of Student Web Projects in Therapeutic Exercise”.


There will be an Exercise Physiology Lab Open House / Mini-Health Fair on Thursday, April 25, 2002, from 10:00 a.m. to 2:00 p.m. in the Exercise Physiology Classroom (309 Horton Field house). OSF St. Joseph's Center for Healthy Lifestyles will be present to conduct FREE Cholesterol/HDL/LDL/Glucose screenings. Information on healthy nutrition and physical activity will also be available. Event is open to faculty, staff, and students. Please call 438-3891 for more information.

MILITARY SCIENCE

A retirement reception will be held for LTC Nick Lilak on May 2, 2002 in the Founders Suite at the Bone Student Center. The reception will be held from 3:00 p.m. until 5:00 p.m. Everyone is welcome.

TECHNOLOGY


Drs. Richard Boser and Klaus Schmidt gave presentations at the first annual FTSS Teaching with Technology Conference at the ISU Bone Student Center on March 27. Dr. Boser discussed the advantages of using the web to enhance instruction and Dr. Schmidt reported the results of his ongoing research into the effectiveness of web-based instruction.

Klaus Schmidt received a copyright from the United States Copyrights Office - The Library of Congress, for a database he developed for the Department of Elementary and Secondary Education (DESE) in the state of Missouri. The database is used throughout Missouri school districts to track information on graduating students and to generate reports used widely throughout DESE. The database is called Trackware 1.0. The current version is Trackware 1.1

IMPORTANT DATES

April 15 Informal seminar with Barb Heyl about Interview Methods and Techniques, 11:00 a.m.-12:30 p.m., Turner 139

April 22-26 CAST sponsored “Science & Technology Week.”

April 26 Graduate Research Symposium.

May 11 CAST Spring Commencement in Redbird Arena at 9:00 a.m. Reception at 10:30 a.m. in Linkins Dining Center.


May 14-17 University-wide Grant Writing Workshop sponsored by the Research and Sponsored Projects Office.

June 7 Workshop on Using On-Line Surveys for Research from 9:00 a.m. – 4:00 p.m., Instructional Technology Development Building

Ideas In Progress

Final Meeting
April 17, 2002

BSC Faculty Commons
Conference Room

See next page for details