

## New Dates for Grant Writing Workshop

Persuade and Publish (Karen Piconi) will hold a two day grant writing workshop, Thursday and Friday, November 10-11. Please register by November 4 by calling 232-2195 or email

kpiconi@msn.com. Please contact Piconi for information on possible partial funding from the Office of the Vice Provost for Research.

## Welcome

- Tien Nguyen, assistant professor of electrical and computer engineering, from the University of Wisconsin-Milwaukee.
- Namrata Vaswani, assistant professor of electrical and computer engineering, from Georgia Institute of Technology.
- Steve Dinsmore, assistant professor of natural resource ecology and management, from Mississippi State University.
- Arka Ghosh, assistant professor of statistics, from the University of North Carolina at Chapel Hill.
- Daniel Nordman, assistant professor of statistics, from the University of Wisconsin-La Crosse.
- Cindy L. Yu, assistant professor of statistics, from Cornell University.
- Karen Kafadar, professor and Laurence H. Baker Endowed Chair in Biological Statistics, from the University of Colorado-Denver.

## Interdisciplinary Collaborative Research Awards

**New deadline:** November 1, 2005

The Center for Excellence in the Arts and Humanities offers Interdisciplinary Collaborative Research Awards for projects involving two or more Iowa State University collaborators, with at least one coming from the arts or humanities and one from the sciences.

Awards of up to \$5,000 per individual (with \$10,000 maximum per group) are available. Funds are disbursed as salary support or as a grant account and must be divided equally among the collaborators. The funding is to assist with research or creative activity expenses or to buy out teaching time during the summer months.

All tenured or tenure-track ISU faculty (as well as P&S staff classification P17 or above) are eligible to apply. Proposals in which the arts/humanities and the sciences are in genuine collaboration, not one in service of the other, will be ranked highest. Complete eligibility criteria, award guidelines, and application information are available on the Center's website: [http://www.iastate.edu/~ceah/coll\\_awards.html](http://www.iastate.edu/~ceah/coll_awards.html).

## Bronson Named Associate Vice Provost for Research



Charlotte Bronson, professor of plant pathology, has been named associate vice provost for research. She will assume her new duties October 1.

Bronson is currently chair of the department of plant pathology. She also has served as interim director for the Plant Science Institutes' Center for Plant Responses to Environmental Stresses.

## New Patent

- To Edward Yeung and Wei Wei, Chem, *Size Separation of Analytes Using Monomeric Surfactants*, Patent No. 6,878,254

## You Can't Sign for ISU

Thane Peterson, Director of the Office of Sponsored Programs Administration (OSPA), is the official ISU signature authority for grant proposals, contracts, grants, material transfer agreements, confidentiality agreements, etc.

# Recent Sponsored Funding Awards

September 23, 2005

- To Rick Gibbons and Meg Gerrard, Psych, and Fred Lorenz, Soc, *Social Psychological and Familial Influence on Health Behavior of African American Children* from the National Institutes of Health, \$571,778
- To William Jenks, Chem, *Chemistry of Photocatalysis and Photocatalysts* from the National Science Foundation, \$428,300
- To Thomas Brumm and Charles Hurburgh, ABE, *2005 Soybean Quality Report for the U.S. Soybean Crop* from the American Soybean Association, \$40,000
- To Srikanta Tirthapura and Daji Qiao, ECpE, *Collaborative Research: NeTS-NOSS: Distributed Algorithms for Sensor-Aided Directories to Mobile Objects* from the National Science Foundation, \$320,262
- To Erik Vollbrecht and Volker Brendel, GDCB, VCA: *A Two Component AC/DS Platform for Reverse and Forward Genetic Analysis in Maize* from the Boyce Thompson Institute for Plant Research, Inc., \$245,306
- To Ruth Shinar, MRC, and Joseph Shinar, Phys & Astro, *A Field Deployable Fluorescence-Based Sensor Excited by an Organic Light Emitting Device for PRRSV Detection* from the USDA, \$15,375
- To Nicola Elia, ECpE, *Performance Analysis and Limitations of Control Systems Over Communication Networks* from the National Science Foundation, \$240,000
- To Lynn Clark, EEOB, *Collaborative Research: Phylogeny and Generic Classification of the Woody Bamboos* from the National Science Foundation, \$97,078
- To Heather Greenlee, BMS, *Non-Invasive Antemortem Cocular Function Screening Test for Transmissible Spongiform Encephalopathy* from the USDA, \$175,091

**Funding opportunities may be found at <http://www.vpresearch.iastate.edu/Funding/homepage.html>**

## **Some Research to Directly Benefit the State of Iowa:**

- To Michael Thompson and Fred Blackmer, Agron, and Klaus Schmidt-Rohr, Chem, *Recalcitrant Organic Matter in Agricultural Landscapes* from the USDA, \$342,500
- To Stephanie Jung, FSHN, *High Hydrostatic Pressure Process Parameters Impact on Soy Components Extractability and Characteristics* from the USDA, \$290,000
- To Michael Quist, NREM, *Assessment of Interrelationships Between the Fisheries Community and Limnological Characteristics in Iowa Lakes* from the Iowa Department of Natural Resources, \$103,391
- To William Simpkins, Geol & Atmos Sci, *Water Supply for Ames in the 21st Century: A Comprehensive Reassessment of the Ames Aquifer* from the City of Ames, \$125,000
- To Mark Westgate, Ray Arritt, Susana Goggi, and Jeff Wolt, Agron, *Coupling Lagrangian Stochastics and Large Eddy Simulation to Predict Long Distance Dispersal of Pollen* from the USDA, \$390,360
- To William G. Crumpton, EEOB, *Water Quality Performance of Iowa Wetlands* from the Iowa Department of Natural Resources, \$211,396
- To Rolf Koford, NREM, *Biological Diversity in the Spring Run Complex of Northwestern Iowa* from the Iowa Department of Natural Resources, \$5,580
- To Heidi Asbjornsen, NREM, *Water Quality as an Indicator of Landscape Change* from the USDA, \$100,000

**Please recycle!**