

**Grantsmanship
Workshop Series***Effective Strategies for De-
veloping Grant Proposals***#2***National Institutes of Health*
Monday, February 27, 2006
3:00 – 5:00 p.m.
101 Carver*(Room is changed from previous notices)*Mark Ackermann
Carolyn Cutrona
Jorgen Johansen
Anumantha Kanthasamy
Surya Mallapragada**#3***NSF CAREER Awards*
Friday, March 3, 2006
3:00 – 4:30 p.m.
1213 Hoover HallDean Adams
Anne Cleary
Fred Haan
Victor Lin
Ralph Napolitano
Sarah Ryan
Arun Somani

ISU faculty members will provide insights on how to write a successful grant proposal. They will address preparation, writing a successful grant, and developing long-term relations with the funding agency.

Pre-registration not required.

**Grant Writing
Workshop**

Persuade and Publish (Karen Piconi) will hold a two-day grant writing workshop, **Thursday and Friday, March 23-24**. Please register 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.

New Patent

To Max Rothschild, An Sci, Massoud Malek and Daniel Ciobanu, formerly animal science and Graham Plastow, Cambridge, UK, *PRKAG3 Alleles and Use of the Same as Genetic Markers for Reproductive and Meat Quality Traits*, Patent No. 6,919,177

Welcome

- Liang Peng, assistant professor of statistics, from the Georgia Institute of Technology.
- Dave Raman, associate professor of agricultural and biosystems engineering, from the University of Tennessee.

**Bailey Research
Career Development
Award**

Any full-time tenured associate professor or professor may apply for an award of \$50,000 per year for two or three years.

Applications are due to college offices **March 10, 2006**. Please see <http://www.vpresearch.iastate.edu/guidelines/bailey.html> for award and application details.

**OSPA Update on
Budgets**

The OSPA web site has been updated with the following information concerning tuition and salary rate increases for Postdoctoral Associates and Graduate Students. All of the budget templates have been updated with this information as well.

2006 - 2007 tuition rates have been posted on the Registrar's web site. Based on the rate increases from the last three years, the new escalation rate is 5.6%. Please refer to the OSPA web page (<http://www.ospa.iastate.edu/News/TuitionRates.aspx>).

Please begin using the new tuition and stipend rates immediately. If you are currently working on a large or complex budget, you may choose not to use the new rates. However, all budgets received in OSPA on or after March 1 will be required to use the tuition and stipend escalation rates.

The 2006-2007 monthly stipend ranges for graduate assistants have been set:

¼ time \$ 625 to \$1500

½ time \$1250 to \$3000

¾ time \$1875 to \$4500

Full time \$2500 to \$6000

Postdoctoral and Predoctoral (D Base) appointment 2006-2007 stipend ranges have been set:

\$33,000 to \$71,500

Recent Sponsored Funding Awards

February 24, 2006

- To David Engle, NREM, *Patch Burning on Grasslands: Effects on Fuels, Fire Behavior, and Fire Spread* from Oklahoma State University, \$163,470
- To Chris Harding, Geol & Atmos Sci, Carolina Cruz-Neira, IMSE, and Carl Jacobson, Geol & Atmos Sci, *Modeling 3D Geologic Structures in a Multi-Sensory (Touch and Sound) Virtual Environment* from the National Science Foundation, \$102,855
- To Julie Jarvinen, Vet Path, En-min Zhou and Annette O'Connor, VDPAM, *An Epidemiologic Assessment of Bovine Viral Diarrhea Virus in U.S. Alpacas* from the Alpaca Research Foundation, \$17,600
- To Roger Ginder and Corinne Langinier, Econ, Larry Johnson and Darren Jarboe, CCUR, *Analytical Tools for Production of Non-Food Protein Corn* from the University of Illinois, \$62,785
- To Song-Charng Kong, ME, *Implementation of Local Mesh Refinement to KIVA-4 for Parallel Engine Spray Simulations Using Unstructured Mesh* from the Ford Motor Company, \$60,000
- To Richard Gladon, Hort, *Production Techniques and Comparative Chemical Analysis of Native and Nonnative Sage Grown on Rosebud Indian Reservation for Culinary, Medicinal, and Ceremonial Purposes* from Sinte Gleska University, \$58,550
- To Rodney Fox, CBE, *Computational Fluid Dynamics Modeling of a Fluidized Bed Reactor* from Univation Technologies, \$38,709
- To Mark Shour, Ent, *Study of the Invasive Pest Emerald Ash Borer in Iowa* from the Iowa Department of Natural Resources, \$22,000
- To Doug Jacobson, ECpE, *Cyber-Crime Program* from the Department of Justice, \$493,322
- To Ann Russell, NREM, BE/CBC: *Complex Interactions Among Water, Nutrients and Carbon Stocks and Fluxes Across a Natural Fertility Gradient in Tropical Rain Forests* from Florida International University, \$87,969
- To Jacqueline Shanks, CBE, *Collaborative Research: Metabolic Engineering of E. coli Sugar-Utilization Regulatory Systems for the Consumption of Plant Biomass Sugars* from Rice University, \$83,637
- To Norm Olson, IEC, *Deriving Biodiesel from Various Feedstocks Using Advanced Process Control* from Mid-States Biodiesel, Inc., \$60,273
- To John C. Hill, John LaJoie, Craig Ogilvie and Marzia Rosati, Phys & Astro, *Relativistic Heavy Ion Physics* from the Department of Energy, \$546,000
- To Lisa Nolan, VMPM, *Food Safety Risk Assessment* from North Dakota State University, \$60,000
- To Matt Frank and Frank Peters, IMSE, Scott Chumbley, Ames Lab, and Kim Bentley, IPRT Company Assistance, *Welding Process Advancements for Wear Resistant Augers* from Industrial Hardfacing, Inc., \$10,000
- To Sang Kim, ECpE, *Cooperative Relaying Strategies in Relay-Based Cellular Networks* from LG Electronics MobileComm U.S.A. Inc., \$25,000
- To Joseph N. Gray, ME, Terrence Jensen, Feyzi Inanc and Scott Wendt, CNDE, *Enhancement of Back Scatter Images of External Tank Foam to Support Return to Flight* from the National Aeronautics and Space Administration, \$88,000
- To Ron Cox, CIRAS, *USDA Evaluation of the Emerging Biobased Economy* from the USDA, \$146,450

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

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