

Date to Remember

Monday, Feb 7, 2005 8:00 pm
Spring 2005 Presidential University Lecture, *Do the Eyes Have It? The Mistaken Eyewitness*, Gary L. Wells, Distinguished Professor of Liberal Arts and Sciences (psychology), Sun Room, Memorial Union.

Grant Writing Workshops

Persuade and Publish (Karen Piconi) will hold a two-day grant writing workshop February 10-11 and again on May 19-20. To register, call 232-2195 or e-mail kpiconi@msn.com. Please contact Piconi for information on possible partial funding from the Office of the Vice Provost for Research.

New Patent

To Earl Hammond and Yongyi Julia Jiang, FSHN, *Antioxidant Compositions and Industrial Fluids Containing Same*, Patent No. 6,764,983

Welcome

- Diane Moody, assistant professor of animal science, from Purdue University.
- N. Matthew Ellinwood, assistant professor of animal science, from the University of Pennsylvania.
- S. Brent Reimer, assistant professor of veterinary clinical sciences, from Michigan State University.
- Elizabeth May, assistant professor of veterinary clinical sciences, from the University of Tennessee.

2005 Grant Writers Workshops

Nominations are sought for participation in the 2005 Grant Writers Workshops scheduled to begin in April 2005. The workshops will be conducted by Steve Russell and David Morrison of Grant Writers Seminars and Workshops, and will guide participants through the process of writing and submitting a completed grant application to an external funding agency. The application deadline is February 18, 2005. For more information, contact Dorothy Pimlott or visit the Web page <http://www.vpresearch.iastate.edu/Funding/GrantSupport.html>.

Alphabet Soup

A series on the acronyms of Iowa State

CURIA (kyur-E-uh) - The Council of University Research Institute Administrators meets once a month to exchange information, promote and support research and sponsored funding, and advise the vice provost on policy concerns. Members are the associate deans for research in each college plus other folks with a direct responsibility for promoting research at Iowa State.

Internal Seed Funds

University Research Grants for new faculty and staff are due to departmental offices February 1, 2005. Guidelines and application form can be found at www.vpresearch.iastate.edu/guidelines/urg.html.

Bailey Research Career Development Award Applications Due

The overall goal of this award is to foster research that is innovative and not only increases knowledge, but has practical applications. Any full-time tenured associate professor or professor may apply for an award of \$50,000 per year for two or three years. The award may be used for faculty salary support, graduate student and postdoc support, travel, equipment, hourly labor and supplies.

Applications are due to college offices **March 7, 2005**. Each college may forward one application to the Awards Committee by March 28. Please see <http://www.vpresearch.iastate.edu/guidelines/bailey.html> for award and application details.

Recent Sponsored Funding Awards

January 28, 2005

- To Gwyn Beattie and Larry Halverson, Plant Path, *Role of Apoplastic Water Potential Modulation in Plant Defense* from the USDA, \$342,372

- To John Corbett, Chem, *Metal-Rich Compounds of the Transition Metals* from the National Science Foundation, \$127,001

- To Wallapak Tavanapong, Comp Sci, *Strategies for Caching Information on Distributed Systems* from the National Science Foundation, \$48,423

- To Jackie Blount, C&I, *Ella Flagg Young's Theoretical and Practical Contributions to the Educational Enterprise* from Spencer Foundation, \$39,800

- To Ryszard Jankowiak, Chem, *Single Molecule and Nonlinear Spectroscopic Studies of Water and Other Liquids Above and Below the Glass Transition* from the National Science Foundation, \$115,000

- To Brenda Lohman, HDFS, *Welfare Reform and the Well-Being of Children* from Northwestern University, \$64,902

- To Thomas Lograsso, MSE, *Hybrid Active Composites Based on Ferromagnetic Shape Memory Alloys and Piezoelectrics in Polymer Matrix* from the Massachusetts Institute of Technology, \$43,613

- To Gordon Miller, Chem, *Structure-Composition-Property Relationships in Complex Intermetallic Phases: Experimental and Theoretical Studies* from the National Science Foundation, \$130,000

- To Michael Larsen, Stat, *Research on Interagency Data Sharing, Confidentiality and Record Linkage* from the National Institute of Statistical Sciences, \$12,730

- To Tim Gray and Brian Larson, CNDE, *Continuation of Ultrasonic and Eddy Current Inspection Development for Integrally-Bladed Disks* from Rolls Royce, \$27,000

- To Donald Flugrad and Abir Qamhiyah, ME, *Design, Development, Fabrication and Testing of a Novel, Geared Continuously Variable Transmission* from the Iowa State University Research Foundation, \$19,500

Some Research to Directly Benefit the State of Iowa:

- To Ramon Gonzalez, Chem Eng, *Development of a Novel Fermentation Process for the Anaerobic Conversion of Glycerol and Co₂ in Succinic Acid Using Escherichia coli* from the USDA, \$365,000

- To Lance Gibson, Agron, *Assessment of Triticale Varieties for Swine Feeding Performance and Tolerance to Late Planting* from the Leopold Center, \$12,219

- To Steve Andrle, Say Kee Ong, and Tim Ellis, CCEE; Dale Harrington, CTRE; William Crumpton and Arnold Vandervalk, EEOB; *Smart Wetland Mitigation for the Iowa DOT* from the Iowa Department of Transportation \$99,850

- To Brent Danielson, EEOB, *The Effect of Preserve and Conservation Site Clustering on the Local Densities and Species Richness of Amphibian and Reptilian Fauna* from the Iowa Department of Natural Resources, \$64,877

- To Lesia Oesterreich and Susan Hegland, HDFS, *Development of Early Learning Standards for Infant and Toddlers* from the Iowa Department of Education, \$82,039

- To Michael Duffy, Econ, *Analyzing Local Food Systems for Success: Naming and Graphing Entrepreneurial and Community-Based Agricultural Linkages* from the Leopold Center, \$12,170

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

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