Funding Opportunities on CALS Online—March 30, 2015

**HHMI Early Career Award in Biological Sciences**
The Howard Hughes Medical Institute, in partnership with the Bill & Melinda Gates Foundation and the Simons Foundation, will name up to 70 early-career Faculty Scholars who bring innovative approaches to biological problems. Awardees will receive $100,000 to $400,000 annually for five years. The PI or co-PI must be serving on at least one active competitive grant. Applications are due July 28. Contact: Donna Van Pelt dvanpelt@foundation.iastate.edu. More

**Internal Competition: Brain Research Foundation SIA**
The Office of the Vice President for Research is soliciting pre-proposals for the Brain Research Foundation’s Scientific Innovation Award for senior researchers. This funding mechanism is designed to support creative, cutting edge research in well-established research laboratories, under the direction of established investigators. This opportunity is for projects that may be too innovative and speculative for traditional funding sources, but still have a high likelihood of producing important findings in a very short timeframe. One proposal per institution will be accepted. Pre-proposals should be submitted to fundingopn@iastate.edu by April 30. Contact: Chitra Rajan rajanc@iastate.edu or Donna Van Pelt dvanpelt@iastate.edu. More

**USAID Feed the Future Pre-funding Announcement**
USAID has published advance notice of a funding opportunity that will focus on the Feed the Future countries of Bangladesh, Cambodia and Nepal. An RFA is expected to be issued within the next few weeks. Expected topics are horticulture, aquaculture, agriculture and food security problems, and transferred technology. More

**Apr. 6 Workshop: Understanding Funding Agencies — Department of Energy**
The Office of the Vice President for Research will host the workshop, Understanding Funding Agencies: Department of Energy, on April 6, 3 to 5 p.m. in 301A Spedding Hall. This workshop will help faculty, researchers and support staff understand how to successfully seek sponsored funds from the DOE. A panel of faculty and researchers from Ames Lab will explain DOE’s mission and structure, research funding opportunities and proposal review process. They will also offer tips on how to write a competitive proposal to DOE and talk about opportunities for collaborations. Register by April 3. More

**USDA Webinar on Centers of Excellence Implementation Available for Viewing**
A Feb. 26 educational webinar about the FY 2015 implementation of the Centers of Excellence provision from the 2014 Farm Bill is available for viewing on the NIFA website. More

**Become a Proposal Reviewer for NSF Grant Applications**
Peer reviewers provide a great service to NSF and the science and engineering community and benefit from serving on panels by gaining first-hand knowledge of the peer review process, learning about common problems with proposals, and discovering strategies for writing strong proposals. Reviewers also meet colleagues and the NSF program officers managing programs related to their research interests. To become an NSF reviewer, send an e-mail to the NSF program officer of the program that fits your expertise. Introduce yourself, identify your areas of expertise, let the program officer know that you are interested in becoming a peer reviewer, and attach a two-page CV with current contact information. More

**Funding Information, Opportunities and Deadline Reminders**
Dates listed are application deadlines. Contact: Roxanne Clemens, rclemens@iastate.edu. Additional information is posted at CALS Funding Resources.

Continuous submission: NSF Geomorphology and Land-Use Dynamics. More

Apr. 15 (letter of intent): Whitehall Foundation Research Grants and Grant-in-Aid; basic research in neurobiology, $225,000 for research grants, $30,000 for grants- in-aid. More

Apr. 22: USDA Potato Breeding Research. More

Apr. 30 (training grant letter of intent): USDA FY 2016 Farm to School Grant Program; universities can participate as collaborators. More

Apr. 30: Water Environment Research Foundation - Developing Exposure and Toxicity Data for Priority Trace Organics in Biosolids; $250,000. More
May 4: USDA Integration Research, Education and Extension Competitive Grants Program - Methyl Bromide Transitions; $250,000 to $500,000. More

June 4: DOS FY2015 Capacity-Building Program for U.S. Undergraduate Study Abroad; $1.19 million to administer a competitive grants program, one application per institution. More

July 1: NIH Pragmatic Research in Healthcare Settings to Improve Diabetes and Obesity Prevention and Care. More: (R18) and (R34)

Aug. 10 (letter of intent): NIH Enhancing Developmental Biology Research at Academic Research Enhancement Award Eligible Institutions (R15); $300,000 total plus indirect costs up to three years. More

Infograzing

CALS Co-Sponsor of GPSS Research Conference
The second annual Graduate and Professional Student Senate research conference will be held Thursday, April 2, from 9 a.m. to 8:30 p.m. in the Memorial Union. It is sponsored by 11 campus units, including CALS. More