

## **CALS Funding Opportunities, Sept. 12, 2016**

### **Internal Competition: NSF MRI Program, Pre-Proposals due Oct. 9**

The National Science Foundation Major Research Instrumentation Program assists organizations with the acquisition or development of a shared research instrument that is, in general, too costly and/or not appropriate for support through other NSF programs. Proposals must be for acquisition or development of a single, well-integrated instrument. Cost-sharing of 30 percent of the total project cost is required. ISU can submit no more than three applications. For the internal selection process, each college can submit up to three pre-proposals. Interested faculty whose primary appointment is in CALS should submit their pre-proposal to Joe Colletti (colletti@iastate.edu) by Oct. 9 at 11:59 p.m. Contact Sue Shipitalo (sueship@iastate.edu) for pre-proposal guidelines. [More](#)

### **Iowa Energy Center Announces New Grant Program**

This fall, the Iowa Energy Center will release a Request for Proposals for the new Energy Education and Workforce Development grant program. IEC will fund projects that create energy education content that can be distributed widely in the state. Examples include train-the-trainer workshops and online lessons and courses that target K-12 students or college students. Awards will fund curriculum development and online adaption, instructional design, supporting workshops and promotional materials, and independent education evaluation. [More](#)

### **OIPTT Monthly Seminar Series: Breaking into Industry Sponsored Research**

The ISU Office of Intellectual Property and Technology Transfer is hosting a monthly seminar series for faculty and graduate students focusing on industry sponsored research. Topics include finding industry partners, protecting research data when engaging industry partners, balancing a diverse research portfolio, budgets and proposals, field trials and commodity agreements, flexible solutions for sponsored project agreements, and protection of intellectual property. The seminars will be held in the Memorial Union from 12 to 1:30 p.m. Lunch will be provided and registration is required. [More](#)

### **Funding Information, Opportunities and Deadline Reminders**

**Dates listed are application deadlines. Contact: Roxanne Clemens, [rclemens@iastate.edu](mailto:rclemens@iastate.edu)**

**Additional information is posted at [CALS Pre-Award Resources](#).**

Oct.14 (notice of intent): NASA Headquarters ROSES 2016: Sea Level Change Science Team. [More](#)

Oct. 24: USAID Jordan Water Innovations Technologies; \$35 million. [More](#)

Nov. 4 (letter of intent): NOAA Regional Vulnerability Assessments for Ocean Acidification (RVA-OA17); up to \$700,000 over two years. [More](#)

Jan. 9 (phase one: initial concepts): NIH BARDA Antimicrobial Resistance Diagnostic Challenge. [More](#)

Jan. 12: NSF, USDA, NASA, NIH, DOD/DARPA National Robotics Initiative. [More](#)

Feb. 27: NSF Resource Implementations for Data Intensive Research in the Social Behavioral and Economic Sciences. [More](#)

Feb. 28: NIH NCI Small Grants Program for Cancer Research (NCI Omnibus R03); \$ 100,000 for two years. [More](#)

Sept. 30, 2017 (concept papers accepted anytime up to deadline): DOE ARPA-E Innovative Development in Energy-Related Applied Sciences; \$500,000 for one year. [More](#)

Open: The Smith Infectious Disease Foundation; small grants to physicians, research projects and medical school institutions, two-page synopsis must be submitted by U.S. mail. [More](#)