Funding Opportunities March 16, 2015 CALS Online Newsletter

NSF Software Infrastructure for Sustained Innovation Internal Competition
The Office of the Vice President for Research is requesting expressions of interest for the NSF Software Infrastructure for Sustained Innovation (SI212) program. Two subclasses of awards are planned: conceptualization awards are planning awards aimed at organizing an interdisciplinary community and understanding their software requirements and challenges, and implementation awards will be made to implement community plans for software infrastructure. Contact Wolfgang Klemann (klemann@iastate.edu) by March 27 to express interest. More

USDA National Institute for Food and Agriculture Launches New Website
USDA NIFA has launched the New NIFA Web. According to Alison Amor, NIFA web director, “NIFA is one of the first ‘finger-friendly’ USDA websites, created with new technology in mind that is accessible on and designed for multiple platforms.” New features on the web include a grants search tool accessible from the homepage, a new “Tools” section that explains the various NIFA web applications and databases, and an “Impacts” page that highlights the outcomes NIFA grantees have achieved. More

Become a Panelist to Review USDA NIFA Grant Applications
The USDA National Institute for Food and Agriculture convenes peer review panels comprised of research scientists and other subject matter experts to review competitive grant proposals. Serving on a panel is an excellent way to learn more about the process and how to prepare compelling proposals that win grants. Panelists review proposals, participate in panel discussions to reach a consensus on proposal rankings and submit written summaries. To be considered as a potential panelist for NIFA, contact the National Program Leader listed in the request for applications in your interest area. 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.

Apr. 1 (notice of intent): USDA NIFA Organic Agriculture Research and Extension Initiative; $50,000 to $2 million. More


Apr. 13: USDA NIFA Children, Youth and Families at Risk Sustainable Community Projects (Extension grants); $660,000 to $1.32 million over five years. More

Apr. 17: USDA NIFA Supplemental and Alternative Crops; canola research, $210,000. More

May 15: USDA NRCS Conservation Innovation Grants - Iowa; $75,000, 1:1 match required. More

May 22 (concept note): USAID Securing Water for Food Grand Challenge; $100,000 to $3 million, match required. More

May 27: NSF Plant Genome Research Program. More

June 5: NIH Advancing Mechanistic Probiotic/Prebiotic and Human Microbiome Research (R01). More

June 5: NIH Early Stage Development of Technologies in Biomedical Computing, Informatics and Big Data Science (R01); $900,000 (direct costs) over three years. More

Aug. 14: FDA Minor Use Minor Species Development of Drugs; Research Project Grant (R01); $450,000. More

Dec. 1 (Step-1 proposal): NASA NSPIRES ROSES 2015 Land Cover/Land-Use Change; $750,000. More


Communications Kiosk

What Makes a Good Science Story - It’s Not Necessarily the Whole Story
Journalists are usually looking for a “bite” of the story rather than the entire history and chronology of any particular scientific discovery. Thinking in terms of bite-sized pieces can go a long way toward helping journalists find a story that will work for them, their editors and their audiences. (Escape from the Ivory Tower: A Guide to Making Your Science Matter, 2010, pg. 49 - part 8 of 8.)

Infograzing

CAC Proposals Now Accepted Year-Round
The Computation Advisory Committee has revised the proposal process for grant funding. The new process is operational and proposals may be submitted through Techstarter. The new process allows a lower barrier to entry, student participation in idea generation, and year-round acceptance of proposals. More