AUBURN UNIVERSITY

OFFICE OF THE VICE PRESIDENT FOR RESEARCH

OFFICE OF SPONSORED PROGRAMS
OCTOBER FUNDING NEWSLETTER[2]

Mississippi-Alabama Sea Grant Consortium - Bays & Bayous Symposium 2012
November 14-15, 2012
Mississippi Coast Coliseum & Convention Center
Biloxi, MS

~Funding Opportunities~

Agriculture Funding Opportunities
Food Safety and Food Science Opportunities
Aquaculture Funding Opportunities
Research Opportunities with ORAU
Arts & Humanities Funding
NSF Program Announcements
NSF Upcoming Due Dates
National Institutes of Health (NIH) Funding Opportunities
Interdisciplinary Funding Opportunities
Grants.gov NEW funding opportunities by category

1.) Boren Fellowships - USDA - Higher Education Challenge Grants Program - Due: January 31, 2013
Boren Fellowships are funded by the National Security Education Program (NSEP), which focuses on geographic areas, languages, and fields of study deemed critical to United States national security. NSEP draws on a broad definition of national security, recognizing that the scope of national security has expanded to include not only the traditional concerns of protecting and promoting American well-being, but also the challenges of global society, including sustainable development, environmental degradation, global disease and hunger, population growth and migration, and economic competitiveness.

2.) NSF - Improvements in Facilities, Communications, and Equipment at Biological Field Stations and Marine Laboratories (FSML) Due: December 14, 2012
Biological Field Stations and Marine Laboratories (FSMLs) are off-campus facilities for research and education conducted in the natural habitats of terrestrial, freshwater, and marine ecosystems. FSMLs support environmental and basic biological research and education by preserving access to study areas and organisms, by providing facilities and equipment in close proximity to those study areas, and by fostering an atmosphere of mutual scientific interest and collaboration in research and education.

3.) NSF - Graduate Research Fellowship Program (GRFP) - Due: November 13 -19, 2012 (See solicitation for target dates)
The purpose of the NSF Graduate Research Fellowship Program (GRFP) is to help ensure the vitality and diversity of the scientific and engineering workforce in the United States. The program recognizes and supports outstanding graduate students who are pursuing research-based master's and doctoral degrees in fields within NSF's mission. The GRFP provides three years of support for the graduate education of individuals who have demonstrated their potential for significant achievements in science and engineering research.

4.) USDA - Agriculture and Food Research Initiative (AFRI): Foundational Program - Due: November 27, 2012
The AFRI Foundational Program is offered to support research grants in the six AFRI priority areas to continue building a foundation of knowledge critical for solving current and future societal challenges. The six priority areas are: Plant Health and Production and Plant Products; Animal Health and Production and Animal Products; Food Safety, Nutrition, and Health; Renewable Energy, Natural Resources, and Environment; Agriculture Systems and Technology; and Agriculture Economics and Rural Communities.

5.) NOAA - FY 2013 Coastal Resilience Networks 2013 - LOI DUE - November 19, 2012 - FULL PROPOSAL DUE - January 11, 2012
The purpose of this notice is to solicit grant proposals from eligible organizations to implement activities that enhance resilience of coastal communities to natural hazard and climate risks through a regional or national network. Proposals must leverage, enhance, or create a system in which one or more coastal hazard issues can be addressed through partnerships to improve coordination and collaboration throughout the region. Partnerships must include multiple institutions, disciplines, and sectors at the local, state, and federal level. Proposals submitted in response to this announcement should provide beneficial public outcomes for coastal communities to address existing and potential future climate and hazard risks to coastal infrastructure, local economies, vulnerable populations, and the natural environment.

6.) NIH - Basic social and behavioral research on culture, health, and wellbeing (R24) - Due: December 17, 2012
This Funding Opportunity Announcement (FOA), issued on behalf of the NIH Basic Behavioral and Social Sciences Opportunity Network (OppNet), will provide grants for infrastructure support to develop, strengthen, and evaluate transdisciplinary approaches and methods for basic behavioral and/or social research on the relationships among cultural practices/beliefs, health, and wellbeing.

7.) NIH - Initiative to Maximize Research Education in Genomics: Courses (R25) - Due: LOI DUE - December 26, 2012
The National Human Genome Research Institute (NHGRI) invites R25 applications to support short-term, advanced courses that are intended to disseminate, to a larger scientific audience, new techniques, methods, or analyses related to the mission of the NHGRI.

8.) SERDP CORE & SEED SOLICITATIONS ANNOUNCED - Pre Proposals Due - January 8, 2013
Please view solicitation for further details

9.) Ford Foundation Fellowship Programs Announced (Predoctoral Due Nov 14 / Dissertation & Postdoctoral Due November 19, 2012)
Please view solicitation for further details

10.) ORAU + DO(Energy) - The Building Technologies Program (BTP) - Submit a single PDF of all required documents - November 15, 2012
The lead applicant must be currently pursuing a Master's or PhD degree in a science or engineering discipline at an accredited university and be sponsored by a faculty member at the same institution. The graduate student must be a U.S. citizen or have Permanent Resident (Green Card) status. The graduate student must identify one of the specified BTP priority areas (see below) as the focus of the project.