Research Funding Opportunities

**Organization:** NSF RFP/Letter Name: Integrative Strategies for Understanding Neural and Cognitive Systems (NCS) 18-533 **Due Date:** April 17, 2018 **Summary:** This program calls for innovative, convergent, boundary-crossing proposals that can best capture those opportunities and map out new research frontiers. NSF seeks proposals that are bold and risky, and transcend the perspectives and approaches typical of disciplinary research efforts. This cross-directorate program is one element of NSF’s broader effort directed at Understanding the Brain, a multi-year activity that includes NSF’s participation in the Brain Research through Advancing Innovative Neurotechnologies (BRAIN) Initiative (http://www.nsf.gov/brain/). NSF envisions a connected portfolio of transformative, integrative projects that create synergistic links across investigators and communities, yielding novel ways of tackling the challenges of understanding the brain in action and in context. **Link:** [https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505132&org=CISE&sel_org=CISE&from=fund](https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505132&org=CISE&sel_org=CISE&from=fund)

**Organization:** NSF RFP/Letter Name: Cyberinfrastructure for Sustained Scientific Innovation (CSSI) 18-531 **Date:** April 18, 2018 **Summary:** The Cyberinfrastructure for Sustained Scientific Innovation (CSSI) umbrella program encompasses the long-running Data Infrastructure Building Blocks (DIBBs) and Software Infrastructure for Sustained Innovation (SI2) programs, as NSF seeks to enable funding opportunities that are flexible and responsive to the evolving and emerging needs in data and software cyberinfrastructure. The CSSI umbrella program anticipates four classes of awards: 1) Elements, 2) Framework Implementations, 3) Planning Grants for Community Cyberinfrastructure, and 4) Community Cyberinfrastructure Implementations. **Link:** [https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505505&org=CISE&sel_org=CISE&from=fund](https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505505&org=CISE&sel_org=CISE&from=fund)

**Organization:** NIH RFP/Letter Name: NIDDK Research Education Program Grants for Curriculum Development (R25) PAR-15-138 **Date:** May 7, 2018 **Summary:** The NIH Research Education Program (R25) supports research education activities in the mission areas of the NIH. The over-arching goal of this NIDDK Research Education R25 program is to support educational activities that complement and/or enhance the training of a workforce to meet the nations biomedical, behavioral and clinical research needs. To accomplish this goal, this FOA will support creative educational activities that propose the development of novel curricula or methods in the...
research areas relevant to the NIDDK.

Link: https://www.grants.gov/web/grants/view-opportunity.html?oppId=275135

Organization: EPA RFP/Letter Name: Environmental Education Local Grants Program for Region 8 – Solicitation Notice for 2018 EPA-EE-18-08 Due Date: March 15, 2018 Summary: The purpose of the Environmental Education Local Grants Program in Region 8 is to support locally-focused environmental education projects that increase public awareness and knowledge about environmental and conservation issues and provide the skills that participants in its funded projects need to make informed decisions and take responsible actions toward the environment. The total funding for the competitive opportunity in U.S. EPA Region 8 is up to $300,000. This Region expects to award three or four grants for no less than $50,000, and no more than $100,000 each.

Link: https://www.grants.gov/web/grants/view-opportunity.html?oppId=299954

Organization: DOD RFP/Letter Name: University Small Grants Broad Agency Announcement BAA-RDK-2012-0001 Due Date: April 2, 2018 Summary: This is a five-year, open-ended Broad Agency Announcement (BAA) to solicit research proposals for the United States Air Force Research Laboratory (AFRL) Directed Energy (RD) Directorate. This BAA is a university grant vehicle that can provide small grants of $100k or less to students/professors in a timely manner for the purpose of engaging U.S./U.S. territories’ colleges and universities in directed energy-related basic, applied, and advanced research projects that are of interest to the Department of Defense.

Link: https://www.grants.gov/web/grants/view-opportunity.html?oppId=161214

Organization: DOD RFP/Letter Name: Driven and Nonequilibrium Quantum Systems (DRINQS) HR001118S0024 Due Date: April 2, 2018 Summary: The Defense Sciences Office at the Defense Advanced Research Projects Agency (DARPA) is soliciting innovative research proposals in the area of driven and nonequilibrium quantum systems. The DRINQS program aims to demonstrate that the gains in coherence times that can be achieved in such systems can be exploited to improve the capabilities of quantum sensors and devices of importance to national security. Proposed research should investigate innovative approaches that enable revolutionary advances in science, devices, or systems. Specifically excluded is research that primarily results in evolutionary improvements to the existing state of practice.

Link: https://www.grants.gov/web/grants/view-opportunity.html?oppId=300375

Internal Grants RGS Seed
Please submit your drafts to Monica by March 15 for COE review.
https://rgs.usu.edu/rd/rgs-funding/