Research Funding Opportunities

**Organization: NSF RFP/Letter Name: Science, Technology, and Society (STS) 15-506 Due Date: August 3, 2018 Summary:** The Science, Technology, and Society (STS) program supports research that uses historical, philosophical, and social scientific methods to investigate the intellectual, material, and social facets of the scientific, technological, engineering and mathematical (STEM) disciplines. It encompasses a broad spectrum of STS topics including interdisciplinary studies of ethics, equity, governance, and policy issues that are closely related to STEM disciplines, including medical science. Within this tradition, the STS program supports the NSF mission by welcoming proposals that provide an STS approach to NSF research-focused Big Ideas:

- Harnessing the Data Revolution for 21st Century Science and Engineering
- Navigating the New Arctic
- The Quantum Leap: Leading the Next Quantum Revolution
- Work at the Human-Technology Frontier: Shaping the Future
- Understanding the Rules of Life: Predicting Phenotype
- Windows on the Universe: The Era of Multi-Messenger Astrophysics


**Organization: NSF RFP/Letter Name: Computer and Information Science and Engineering (CISE) Research Initiation Initiative (CRII) 18-554 Due Date: August 8, 2018 Summary:** With the goal of encouraging research independence immediately upon obtaining one's first academic position after receipt of the PhD, the Directorate for Computer and Information Science and Engineering (CISE) will award grants to initiate the course of one's independent research. Understanding the critical role of establishing that independence early in one's career, it is expected that funds will be used to support untenured faculty or research scientists (or equivalent) in their first three years in a primary academic position after the PhD, but not more than a total of five years after completion of their PhD. One may not yet have received any other grants or contracts in the Principal Investigator (PI) role from any department, agency, or institution of the federal government, including from the CAREER program or any other program, post-PhD, regardless of the size of the grant or contract, with certain exceptions. **Link:** [https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=504952&org=NSF&sel_org=NSF&from=fund](https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=504952&org=NSF&sel_org=NSF&from=fund)
Organization: NSF RFP/Letter Name: Cognitive Neuroscience (CogNeuro) PD 15-1699 Due Date: August 13, 2018 Summary: Cognitive neuroscience is an interdisciplinary field of research to understand the neural basis of human cognition. The cognitive neuroscience program therefore seeks to fund highly innovative proposals that employ brain-based measurements in order to advance our understanding of the neural systems that mediate cognitive processes. Human cognitive science encompasses a wide range of topics, including attention, learning, memory, decision-making, language, social cognition, and emotions. Proposals will be considered that investigate a particular cognitive process using human brain data. Link: https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5316

Organization: NIH RFP/Letter Name: Research Education: Bridges to the Doctorate (R25) PAR-17-209 Due Date: September 25, 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 National Institute of General Medical Sciences (NIGMS) R25 program is to support educational activities that enhance the diversity of the biomedical research workforce. To accomplish the stated over-arching goal, this FOA will support creative educational activities with a primary focus on Courses for Skills Development and Research Experiences. Link: https://www.grants.gov/web/grants/view-opportunity.html?oppId=292316

Organization: DOD RFP/Letter Name: I2O Office-wide BAA HR001117S0048 Due Date: August 31, 2018 Summary: This Broad Agency Announcement (BAA) seeks revolutionary research ideas for topics not being addressed by ongoing I2O programs or other published solicitations. Potential proposers are highly encouraged to review the current I2O programs (http://www.darpa.mil/about-us/offices/i2o) and solicitations (http://www.darpa.mil/work-with-us/opportunities) to avoid proposing efforts that duplicate existing activities or that are responsive to other published I2O solicitations. Link: https://www.grants.gov/web/grants/view-opportunity.html?oppId=297028

Organization: NASA RFP/Letter Name: Dual Use Technology Development Cooperative Agreement Notice (CAN) 2018 80SSC017Z0001 Due Date: September 30, 2018 Summary: This CAN supports identification and implementation of cost-sharing partnerships to develop technology to meet a specific NASA need at SSC. This notice seeks responses from potential partners interested in entering into a Cooperative Agreement with NASA for the joint development of technologies to meet SSC needs. These technology development projects are managed by the Chief of the Advanced Technology & Technology Transfer branch at the John C. Stennis Space Center, Stennis Space Center, MS. Link: https://www.grants.gov/web/grants/view-opportunity.html?oppId=299298