Funder	Competition	Full Proposal Cutoff	Revision Cutoff	Review-only Cutoff	Submission Deadline
NIH	Launching Future Leaders in Global Health (LAUNCH) Research Training Program (D43 Clinical Trial Optional)	–	–	8/3/21	8/20/21
Competition Description	The purpose of this program is to provide opportunities for up to six consortia to develop and support global health research training programs.				

Funder	Competition	Full Proposal Cutoff	Revision Cutoff	Review-only Cutoff	Submission Deadline
NSF	Grand Challenges in Integrative Geospace Sciences: Advancing National Space Weather Expertise and Research toward Societal Resilience	–	–	8/3/21	8/23/21
Competition Description	The Advancing National Space Weather Expertise and Research toward Societal resilience (ANSWERS) solicitation has the goal to bring together collaborative teams of solar and geospace observers, theorists, modelers, experimenters, educators and computational experts to address some of the most challenging problems in solar and space physics and space weather.				

Funder	Competition	Full Proposal Cutoff	Revision Cutoff	Review-only Cutoff	Submission Deadline
NSF	Alliances for Graduate Education and the Professoriate	–	–	8/3/21	8/24/21
Competition Description	The NSF's Alliances for Graduate Education and the Professoriate (AGEP) program contributes to the National Science Foundation's objective to foster the growth of a more capable and diverse research workforce. Through this solicitation, the NSF seeks to build on prior AGEP work, and other research and literature concerning racial and ethnic equity, in order to address the AGEP program goal to increase the number of historically underrepresented minority faculty in STEM.				

Funder	Competition	Full Proposal Cutoff	Revision Cutoff	Review-only Cutoff	Submission Deadline
NSF	Improving Undergraduate STEM Education: Hispanic-Serving Institutions (IUSE:HSI)	–	–	8/4/21	8/25/21

Competition Description	Intended outcomes of the HSI Program include broadening participation of students that are historically underrepresented in STEM and expanding students' pathways to continued STEM education and integration into the STEM workforce.

Funder	Competition	Full Proposal Cutoff	Revision Cutoff	Review-only Cutoff	Submission Deadline
NSF	Innovation Corps Hubs Program (I-Corps)	–	–	8/4/21	8/25/21
Competition Description	The goal of the NSF Innovation Corps (I-Corps) Program, created in 2011 by NSF, has been and will continue to be to reduce the time and risk associated with translating promising ideas and technologies from the laboratory to the marketplace. The I-Corps Program is designed to support the commercialization of so-called "deep technologies," or those revolving around fundamental discoveries in science and engineering. In the program's initial phase, I-Corps Nodes and Sites were funded separately to serve as the backbone of the National Innovation Network (NIN). Previous solicitations for NSF I-Corps Nodes and NSF I-Corps Sites have now been archived. This new solicitation for I-Corps Hubs has been informed by feedback received from the community and lessons learned over the first eight years of the program.				

Funder	Competition	Full Proposal Cutoff	Revision Cutoff	Review-only Cutoff	Submission Deadline
NSF	Research Experiences for Undergraduates	–	–	8/4/21	8/25/21
Competition Description	The Research Experiences for Undergraduates (REU) program supports active research participation by undergraduate students in any of the areas of research funded by the National Science Foundation. REU projects involve students in meaningful ways in ongoing research programs or in research projects specifically designed for the REU program. This solicitation features two mechanisms for support of student research: (1) REU Sites and (2) REU Supplements.				

Funder	Competition	Full Proposal Cutoff	Revision Cutoff	Review-only Cutoff	Submission Deadline
DOD	CDMRP PRMRP Focused Program Award	–	–	8/5/21	8/26/21
Competition Description	The PRMRP Focused Program Award is intended to optimize research and accelerate solutions to a critical question related to at least one of the Congressionally directed FY21 PRMRP Topic Areas through a synergistic, multidisciplinary research program. Focused Program Award applications must describe a unifying, overarching challenge that will be addressed by a set of research projects. The overarching challenge must be relevant to a critical problem or question in the field of research and/or patient care in at least one of the FY21 PRMRP Topic Areas.				

Funder	Competition	Full Proposal Cutoff	Revision Cutoff	Review-only Cutoff	Submission Deadline
ED	Education Innovation and	–	–	8/6/21	8/27/21

	Research (EIR) Program: Early-Phase Grants				
Competition Description	The EIR program is designed to generate and validate solutions to persistent education challenges and to support the expansion of those solutions to serve substantially larger numbers of students. Early-phase grants will be used to fund the development, implementation, and feasibility testing of a program, which prior research suggests has promise, for the purpose of determining whether the program can successfully improve student achievement and attainment for high need students.				

Funder	Competition	Full Proposal Cutoff	Revision Cutoff	Review-only Cutoff	Submission Deadline
NSF	Robert Noyce Teacher Scholarship Program	—	8/3/21	8/10/21	8/31/21
Competition Description	The National Science Foundation Robert Noyce Teacher Scholarship Program (Noyce) invites innovative proposals that address the critical need for recruiting, preparing, and retaining highly effective elementary and secondary mathematics and science teachers and teacher leaders in high-need school districts. To achieve this goal, Noyce supports talented science, technology, engineering, and mathematics (STEM) undergraduate majors and professionals to become effective K-12 STEM teachers. It also supports experienced, exemplary K-12 STEM teachers to become teacher leaders in high-need school districts. In addition, Noyce supports research on the effectiveness and retention of K-12 STEM teachers in high-need school districts.				

Funder	Competition	Full Proposal Cutoff	Revision Cutoff	Review-only Cutoff	Submission Deadline
DOL ETA	CAREER (Comprehensive and Accessible Reemployment through Equitable Employment Recovery) National Dislocated Worker Grants	—	8/3/21	8/10/21	8/31/21
Competition Description	The CAREER DWG initiative will enable successful applicants to address and recover from the unprecedented unemployment and economic impacts of the COVID-19 pandemic. Funds for these DWGs will support and enhance comprehensive employment services, and for supporting digitalization of services to unemployed jobseekers as well as the data systems necessary to connect the unemployed to reemployment.				

Funder	Competition	Full Proposal Cutoff	Revision Cutoff	Review-only Cutoff	Submission Deadline
DOD	CDMRP PRMRP Technology/ Therapeutic	—	8/5/21	8/12/21	9/2/21

	Development Award				
Competition Description	The PRMRP Technology/Therapeutic Development Award is a product-driven award mechanism intended to provide support for the translation of promising preclinical findings into products for clinical applications, including prevention, detection, diagnosis, treatment, or quality of life, in at least one of the Congressionally directed FY21 PRMRP Topic Areas. Products in development should be responsive to the healthcare needs of military Service Members, Veterans, and/or beneficiaries.				

Funder	Competition	Full Proposal Cutoff	Revision Cutoff	Review-only Cutoff	Submission Deadline
NSF	National Science Foundation Research Traineeship (NRT) Program	—	8/9/21	8/16/21	9/6/21
Competition Description	The NSF Research Traineeship (NRT) program seeks proposals that explore ways for graduate students in research-based master's and doctoral degree programs to develop the skills, knowledge, and competencies needed to pursue a range of STEM careers. The program is dedicated to effective training of STEM graduate students in high priority interdisciplinary or convergent research areas, through a comprehensive traineeship model that is innovative, evidence-based, and aligned with changing workforce and research needs.				

Funder	Competition	Full Proposal Cutoff	Revision Cutoff	Review-only Cutoff	Submission Deadline
NSF	National Science Foundation Research Traineeship (NRT) Program	—	8/9/21	8/16/21	9/6/21
Competition Description	The NSF Research Traineeship (NRT) program seeks proposals that explore ways for graduate students in research-based master's and doctoral degree programs to develop the skills, knowledge, and competencies needed to pursue a range of STEM careers. The program is dedicated to effective training of STEM graduate students in high priority interdisciplinary or convergent research areas, through a comprehensive traineeship model that is innovative, evidence-based, and aligned with changing workforce and research needs.				

Funder	Competition	Full Proposal Cutoff	Revision Cutoff	Review-only Cutoff	Submission Deadline
NSF	Coastlines and People Hubs for Research and Broadening Participation	—	8/12/21	8/19/21	9/9/21
Competition Description	The Coastlines and People program supports diverse, innovative, multi-institution awards that are focused on critically important coastlines and people research that is integrated with broadening participation goals. The objective of this solicitation is to support Coastal Research Hubs, structured using a convergent science approach, at the nexus between coastal sustainability, human dimensions, and				

coastal processes to transform understanding of interactions among natural, human-built, and social systems in coastal, populated environments.

Funder	Competition	Full Proposal Cutoff	Revision Cutoff	Review-only Cutoff	Submission Deadline
ED	Research Training Programs in the Education Sciences	–	8/12/21	8/19/21	9/9/21
Competition Description	IES is announcing seven research competitions through two of its centers:1) The IES National Center for Education Research (NCER) is announcing five competitions--one competition in each of the following areas: education research; education research training; systematic replication in education; statistical and research methodology in education; and using longitudinal data to support State education recovery policymaking; and 2) The IES National Center for Special Education Research (NCSER) is announcing two competitions for research to accelerate pandemic recovery in special education.				

Funder	Competition	Full Proposal Cutoff	Revision Cutoff	Review-only Cutoff	Submission Deadline
NEH	Humanities Connections	–	8/16/21	8/23/21	9/14/21
Competition Description	The purpose of this program is to expand the role of the humanities in undergraduate education at two- and four-year institutions. Awards support innovative curricular approaches that foster partnerships among humanities faculty and their counterparts in the social and natural sciences and in pre-service or professional programs (such as business, engineering, health sciences, law, computer science, and other technology-driven fields), in order to encourage and develop new integrative learning opportunities for students.				

Funder	Competition	Full Proposal Cutoff	Revision Cutoff	Review-only Cutoff	Submission Deadline
NEH/NSF	Dynamic Language Infrastructure – Documenting Endangered Languages Fellowships	–	8/17/21	8/24/21	9/15/21
Competition Description	This program supports individual scholars for six to twelve months to pursue research on documentation and analysis of one or more endangered languages. DLI-DEL Fellowships provide recipients with time for fieldwork to record languages; digital archiving; transcription and annotation; linguistic and ethnographic analysis of findings; and preparation of print or digital research publications. Anticipated products include, but are not limited to, lexicons, grammars, databases, peer-reviewed articles, and monographs.				

Funder	Competition	Full Proposal Cutoff	Revision Cutoff	Review-only Cutoff	Submission Deadline
NSF	Leading Engineering for	–	8/17/21	8/24/21	9/15/21

	[America's Prosperity, Health, and Infrastructure (LEAP HI)](#)
Competition Description	The LEAP HI program challenges the engineering research community to take a leadership role in addressing demanding, urgent, and consequential challenges for advancing America's prosperity, health and infrastructure. LEAP HI proposals confront engineering problems that are too complex to yield to the efforts of a single investigator --- problems that require sustained and coordinated effort from interdisciplinary research teams, with goals that are not achievable through a series of smaller, short-term projects. LEAP HI projects perform fundamental research that may lead to disruptive technologies and methods, lay the foundation for new and strengthened industries, enable notable improvements in quality of life, or reimagine and revitalize the built environment.

Funder	Competition	Full Proposal Cutoff	Revision Cutoff	Review-only Cutoff	Submission Deadline
NSF	[Research Experiences for Teachers (RET) in Engineering and Computer Science](#)	—	8/17/21	8/24/21	9/15/21
Competition Description	This program supports active long-term collaborative partnerships between K-12 Science, Technology, Engineering, Computer and Information Science, and Mathematics (STEM) in-service and pre-service teachers, full-time community college faculty, university faculty and students, and industry partners to enhance the scientific disciplinary knowledge and capacity of the STEM teachers and/or community college faculty through participation in authentic summer research experiences with engineering and computer science faculty researchers.				

Funder	Competition	Full Proposal Cutoff	Revision Cutoff	Review-only Cutoff	Submission Deadline
NSF	[Mid-scale Research Infrastructure-2](#)	—	8/20/21	8/27/21	9/20/21
Competition Description	The NSF Mid-scale Research Infrastructure-2 Program (Mid-scale RI-2) supports the implementation of unique and compelling RI projects. Mid-scale RI-2 projects may include any combination of equipment, instrumentation, cyberinfrastructure, broadly used large-scale data sets, and the commissioning and/or personnel needed to successfully complete the project. Mid-scale RI-2 projects should fill a research community-defined scientific need, or address an identified national research priority, that enables current and next-generation U.S. researchers and a diverse STEM workforce to remain competitive in a global research environment. The total cost for Mid-scale RI-2 projects ranges from $20 million to below the threshold for a Major Facilities Project, currently $100 million.				

Funder	Competition	Full Proposal Cutoff	Revision Cutoff	Review-only Cutoff	Submission Deadline
NSF	[Computer and Information Science and](#)	—	8/20/21	8/27/21	9/20/21

		Full Proposal Cutoff	Revision Cutoff	Review-only Cutoff	Submission Deadline
	Engineering (CISE) Research Initiation Initiative				
Competition Description	The NSF Directorate for Computer and Information Science and Engineering (CISE) seeks to award grants intended to support research independence among early-career academicians who specifically lack access to adequate organizational or other resources.				

Funder	Competition	Full Proposal Cutoff	Revision Cutoff	Review-only Cutoff	Submission Deadline
NEH	Summer Stipends	—	8/24/21	8/31/21	9/22/21
Competition Description	The purpose of this program is to stimulate new research in the humanities and its publication. Summer Stipends support continuous full-time work on a humanities project for a period of two consecutive months. NEH funds may support recipients' compensation, travel, and other costs related to the proposed scholarly research.				

Funder	Competition	Full Proposal Cutoff	Revision Cutoff	Review-only Cutoff	Submission Deadline
DOD	Multidisciplinary Research Program of the University Research Initiative (MURI): ONR, ARO, and AFOSR	—	8/27/21	9/3/21	9/27/21
Competition Description	The MURI program supports basic research in science and engineering at U.S. institutions of higher education (hereafter referred to as "universities") that is of potential interest to DoD. The program is focused on multidisciplinary research efforts where more than one traditional discipline interacts to provide rapid advances in scientific areas of interest to the DoD. MURI is sponsored by multiple DoD research offices: the Office of Naval Research (ONR), the Army Research Office (ARO), and the Air Force Office of Scientific Research (AFOSR).				

Funder	Competition	Full Proposal Cutoff	Revision Cutoff	Review-only Cutoff	Submission Deadline
NIH	NIGMS Bridges to the Baccalaureate (T34)	—	8/27/21	9/3/21	9/27/21
Competition Description	The goal of the Bridges to the Baccalaureate Research Training Program is to provide structured activities to prepare community college students to transfer to and complete a bachelor's degree in biomedical research fields.				

Funder	Competition	Full Proposal Cutoff	Revision Cutoff	Review-only Cutoff	Submission Deadline
NEH	Infrastructure and Capacity Building Challenge Grants	—	8/30/21	9/7/21	9/28/21

Competition Description	The National Endowment for the Humanities (NEH) Office of Challenge Grants is accepting applications for the Infrastructure and Capacity Building Challenge Grants program. Capital Projects support the design, purchase, construction, restoration, or renovation of facilities for humanities activities. Digital Infrastructure projects support the maintenance, modernization, and sustainability of existing digital scholarly projects and platforms. For both Capital Projects and Digital Infrastructure, expenditures must be shown to bring long-term benefits to the institution and to the humanities more broadly.

Funder	Competition	Full Proposal Cutoff	Revision Cutoff	Review-only Cutoff	Submission Deadline
NSF	International Research Experiences for Students	—	8/30/21	9/7/21	9/28/21
Competition Description	The International Research Experiences for Students (IRES) program supports international research and research-related activities for U.S. science and engineering students. The IRES program contributes to development of a diverse, globally engaged workforce with world-class skills. IRES focuses on active research participation by undergraduate and/or graduate students in high quality international research, education and professional development experiences in NSF-funded research areas.				

Funder	Competition	Full Proposal Cutoff	Revision Cutoff	Review-only Cutoff	Submission Deadline
DOD	Minerva Research Initiative	—	8/31/21	9/8/21	9/29/21
Competition Description	The Minerva Research Initiative (Minerva) emphasizes questions of strategic importance to U.S. national security policy. It seeks to increase the Department's intellectual capital in the social sciences and improve its ability to address future challenges and build bridges between the Department and the social science community. Minerva brings together universities and other research institutions around the world and supports multidisciplinary and cross-institutional projects addressing specific interest areas determined by the Department of Defense.				

Funder	Competition	Full Proposal Cutoff	Revision Cutoff	Review-only Cutoff	Submission Deadline
NIH	Various R Series and K Series new submissions	—	Late Aug/ Early Sept	Early/ Mid-Sept	Various Oct deadlines
Competition Description	New submissions under various NIH mechanisms for supporting investigator-led research projects.				

Funder	Competition	Full Proposal Cutoff	Revision Cutoff	Review-only Cutoff	Submission Deadline
NSF	Predictive Intelligence for Pandemic Prevention Phase I:	—	9/2/21	9/10/21	10/1/21

	Development Grants				
Competition Description	This initiative focuses on fundamental research and capabilities needed to tackle grand challenges in infectious disease pandemics through prediction and prevention. NSF anticipates releasing a Phase II Center Grants solicitation around 2023. Note that submission or award of a Development Grant is not required to participate in the anticipated PIPP Phase II Center Grants competition.				

Funder	Competition	Full Proposal Cutoff	Revision Cutoff	Review-only Cutoff	Submission Deadline
NSF	Historically Black Colleges and Universities - Undergraduate Program (HBCU-UP)	–	9/7/21	9/14/21	Research Initiation Awards: 10/5/21
Competition Description	HBCU-UP provides awards to strengthen STEM undergraduate education and research at HBCUs. Note that this program has multiple tracks; the October deadline is for Research Initiation Awards (RIA), which provide support for STEM faculty with no prior or recent research funding to pursue research at the home institution, a NSF-funded research center, a research intensive institution, or a national laboratory. Letters of intent are required for this track; that deadline passed in July 2021, but this program recurs annually.				

Funder	Competition	Full Proposal Cutoff	Revision Cutoff	Review-only Cutoff	Submission Deadline
NSF	Historically Black Colleges and Universities - Excellence in Research (HBCU-EiR)	–	9/7/21	9/14/21	10/5/21
Competition Description	The primary goal of the EiR funding opportunity is to increase support for researchers at HBCUs interested in pursuing research in domains that align with NSF's research program areas. EiR is designed to establish stronger connections between researchers at HBCUs and NSF's research programs. Letters of intent are required for this track; that deadline passed in July 2021, but this program recurs annually.				

Funder	Competition	Full Proposal Cutoff	Revision Cutoff	Review-only Cutoff	Submission Deadline
NSF	Discovery Research PreK-12 (DRK-12)	–	9/8/21	9/15/21	10/6/21
Competition Description	The Discovery Research PreK-12 program (DRK-12) seeks to significantly enhance the learning and teaching of science, technology, engineering, mathematics and computer science (STEM) by preK-12 students and teachers, through research and development of STEM education innovations and approaches. Projects in the DRK-12 program build on fundamental research in STEM education and prior research and development efforts that provide theoretical and empirical justification for				

| | | proposed projects. Projects should result in research-informed and field-tested outcomes and products that inform teaching and learning. | | | |

Funder	Competition	Full Proposal Cutoff	Revision Cutoff	Review-only Cutoff	Submission Deadline
NSF	EHR Core Research (ECR:Core)	–	9/9/21	9/16/21	10/7/21
Competition Description	The EHR Core Research (ECR) program offers this ECR:Core solicitation and invites proposals for fundamental research (curiosity-driven basic research and use-inspired basic research) that contributes to the general, explanatory knowledge that underlies STEM education in one or more of the three broadly conceived Research Areas: Research on STEM Learning and Learning Environments, Research on Broadening Participation in STEM fields, and Research on STEM Workforce Development.				

Funder	Competition	Full Proposal Cutoff	Revision Cutoff	Review-only Cutoff	Submission Deadline
NSF	Advancing Digitization of Biodiversity Collections	–	9/10/21	9/17/21	10/8/21
Competition Description	This program seeks to enhance and expand the national resource of digital data documenting existing vouchered biological and paleontological collections and to advance scientific knowledge by improving access to digitized information (including images) residing in vouchered scientific collections across the United States.				

Funder	Competition	Full Proposal Cutoff	Revision Cutoff	Review-only Cutoff	Submission Deadline
NIH	NIMH Instrumentation Program (S10 Clinical Trial Not Allowed)	–	9/10/21	9/17/21	10/8/21
Competition Description	The NIMH Instrumentation Program encourages applications from NIH funded investigators to purchase or upgrade a single commercially available instrument or a group of components to create an instrument that is not commercially available. Examples of instruments that might be submitted under this Funding Opportunity Announcement (FOA) include light microscopes, electron microscopes, spectrophotometers, and biomedical imagers.				

Funder	Competition	Full Proposal Cutoff	Revision Cutoff	Review-only Cutoff	Submission Deadline
DOD ONR	Science, Technology, Engineering & Mathematic (STEM), Education and Workforce Program	–	9/10/21	9/17/21	10/8/21

Competition Description	The Office of Naval Research (ONR) is interested in receiving a broad range of proposals for augmenting existing and/or developing innovative solutions that directly maintain, and/or cultivate a diverse, world-class Science, Technology, Engineering, and Mathematics (STEM) workforce to maintain the U.S. Navy and Marine Corps' technological superiority. The goal of proposed efforts must provide solutions that establish, build, and/or maintain STEM educational pathways of U.S. citizens directly relevant to the needs of Department of Navy's (DON) current and future workforce.

Funder	Competition	Full Proposal Cutoff	Revision Cutoff	Review-only Cutoff	Submission Deadline
NSF	[Accelerating Research through International Network-to-Network Collaborations (AccelNet)](#)	—	9/13/21	9/20/21	10/11/21
Competition Description	The goals of the Accelerating Research through International Network-to-Network Collaborations (AccelNet) program are to accelerate the process of scientific discovery and prepare the next generation of U.S. researchers for multiteam international collaborations. The AccelNet program supports strategic linkages among U.S. research networks and complementary networks abroad that will leverage research and educational resources to tackle grand research challenges that require significant coordinated international efforts. The program seeks to foster high-impact science and engineering by providing opportunities to cooperatively identify and coordinate efforts to address knowledge gaps and research needs.				

Funder	Competition	Full Proposal Cutoff	Revision Cutoff	Review-only Cutoff	Submission Deadline
NSF	[Campus Cyberinfrastructure (CC*)](#)	—	9/13/21	9/20/21	10/11/21
Competition Description	The Campus Cyberinfrastructure (CC*) program invests in coordinated campus-level networking and cyberinfrastructure improvements, innovation, integration, and engineering for science applications and distributed research projects. Learning and workforce development (LWD) in cyberinfrastructure is explicitly addressed in the program. Science-driven requirements are the primary motivation for any proposed activity.				

Funder	Competition	Full Proposal Cutoff	Revision Cutoff	Review-only Cutoff	Submission Deadline
NSF	[Racial Equity in STEM Education (EHR Racial Equity)](#)	—	9/14/21	9/21/21	10/12/21
Competition Description	The National Science Foundation (NSF) Directorate for Education and Human Resources (EHR) seeks to support bold, ground-breaking, and potentially transformative projects addressing systemic racism in STEM. Proposals should advance racial equity in science, technology, engineering, and mathematics (STEM) education and workforce development through research (both fundamental and applied) and practice.				

Funder	Competition	Full Proposal Cutoff	Revision Cutoff	Review-only Cutoff	Submission Deadline
NSF	Advanced Technological Education	—	9/16/21	9/23/21	10/14/21
Competition Description	With a focus on two-year Institutions of Higher Education (IHEs), the Advanced Technological Education (ATE) program supports the education of technicians for the high-technology fields that drive our nation's economy. The program involves partnerships between academic institutions (grades 7-12, IHEs), industry, and economic development agencies to promote improvement in the education of science and engineering technicians at the undergraduate and secondary institution school levels. The ATE program supports curriculum development; professional development of college faculty and secondary school teachers; career pathways; and other activities. The program invites applied research proposals that advance the knowledge base related to technician education.				

Funder	Competition	Full Proposal Cutoff	Revision Cutoff	Review-only Cutoff	Submission Deadline
NSF	Tribal Colleges and Universities Program (TCUP)	—	9/17/21	9/24/21	10/15/21
Competition Description	The Tribal Colleges and Universities Program (TCUP) provides awards to federally recognized Tribal Colleges and Universities, Alaska Native-serving institutions, and Native Hawaiian-serving institutions to promote high quality science (including sociology, psychology, anthropology, linguistics, economics and bioeconomics, statistics, and other social and behavioral sciences; natural sciences; computer science, including, but not limited to, artificial intelligence, quantum information science, and cybersecurity), technology, engineering and mathematics (STEM), STEM education, research, and outreach. This program has multiple tracks; the October deadline is for the Instructional Capacity Excellence in TCUP Institutions (ICE-TI) and Targeted STEM Infusion Projects (TSIP) tracks only.				

Funder	Competition	Full Proposal Cutoff	Revision Cutoff	Review-only Cutoff	Submission Deadline
DOC EDA	Build Back Better Regional Challenge	—	9/20/21	9/27/21	Phase 1: 10/19/21
Competition Description	The Build Back Better Regional Challenge is designed to assist communities nationwide in their efforts to build back better by accelerating the economic recovery from the coronavirus pandemic and building local economies that will be resilient to future economic shocks. The Challenge will provide a transformational investment to 20-30 regions across the country that want to revitalize their economies by growing new regional industry clusters or scaling existing ones through planning, infrastructure, innovation and entrepreneurship, workforce development, access to capital, and more. Note: this is one of six ARPA-funded NOFOs recently released by EDA. For information on other programs, including webinars beginning August 2, visit EDA's ARPA Program Resources webpage. The webinar for the Build Back Better program will be on Monday, August 2 at 2pm Eastern Time				

Funder	Competition	Full Proposal Cutoff	Revision Cutoff	Review-only Cutoff	Submission Deadline
NIH	[NIH Research Enhancement Award (R15)](#)	—	9/23/21	9/30/21	10/25/21
Competition Description	Supports small-scale research projects at educational institutions that provide baccalaureate or advanced degrees for a significant number of the Nation's research scientists but that have not been major recipients of NIH support.				

Funder	Competition	Full Proposal Cutoff	Revision Cutoff	Review-only Cutoff	Submission Deadline
NIH	[Various P Series and T Series Grants](#)	—	9/23/21	9/30/21	10/25/21
Competition Description	P series grants are large, multi-project efforts that generally include a diverse array of research activities. T series grants provide individual research training opportunities (including international) to trainees at the undergraduate, graduate, and postdoctoral levels.				

Funder	Competition	Full Proposal Cutoff	Revision Cutoff	Review-only Cutoff	Submission Deadline
NSF	[GERMINATION: Germination of Research Questions for Addressing Critical Societal Challenges](#)	—	LOI/Concept: 8/6/21 Full Proposal: 9/30/21	LOI/Concept: 8/13/21 Full Proposal: 10/7/21	LOI/Concept: 8/27/21 Full Proposal: 10/29/21
Competition Description	The NSF Directorate for Engineering GERMINATION program aims to foster the development of pedagogical frameworks, platforms and/or environments to enable participants to formulate research questions and ideas with potentially transformative outcomes. The extraordinary response of the STEM research community to the COVID-19 pandemic, exemplified by the record-breaking speed of novel vaccine development, highlights the outstanding capabilities at all levels of the research enterprise. The GERMINATION program seeks to harness the immense capacities of academic researchers to similarly address other critical global challenges through supporting the development of new pedagogical approaches that train researchers to formulate and develop key research questions. Note that this program requires either an LOI or a concept outline (depending on track) in advance of submitting a full proposal.				

Funder	Competition	Full Proposal Cutoff	Revision Cutoff	Review-only Cutoff	Submission Deadline
NASA	[Research Opportunities in Space and Earth Sciences (ROSES) 2021](#)	—	Varies by Program	Varies by Program	Varies by Program 8/25/21 – 11/3/21)
Competition Description	ROSES is an omnibus NRA, with many individual program elements, each with its own due dates and topics. All together these cover the wide range of basic and				

	applied supporting research and technology in space and Earth sciences supported by SMD.

Funder	Competition	Full Proposal Cutoff	Revision Cutoff	Review-only Cutoff	Submission Deadline
DOC EDA	ARPA Statewide Planning, Research, and Networks	—	10/8/21	10/18/21	10/31/21
Competition Description	The ARPA Statewide Planning, Research, and Networks NOFO is part of EDA's multi-phase effort to respond to the coronavirus pandemic as directed by the American Rescue Plan Act of 2021. Specifically, this NOFO seeks to build regional economies for the future through two primary avenues: a) Statewide Planning and b) Research and Networks. Note: this is one of six ARPA-funded NOFOs recently released by EDA. For information on other programs, including webinars beginning August 2, visit EDA's ARPA Program Resources webpage. The webinar for the Statewide Planning, Research, and Networks program will be on Friday, August 6 at 2pm Eastern Time.				