



HIGHER **IMPROVING FIPSE MODELING RACIAL FUNDERS** ED **UNDERGRAD** & STIMULATION **EQUITY IN** KRESGE **MULTI-**STEM ED PROGRAM (MSP) STEM NSF FDN ((IUSE:EHR) **CLTRL SCHLRS** ED **DON STEM INCLUSION** DOD ACROSS THE **EDUCATION** RESEARCH AND EDUCATION PROGRAM **NATION OF** USDA AND FOR HBCUs & MSIs(HBCU/MSI) **COMMUNITIES WORFORCE** NIH OF LEARNERS OF **PROGRAM UNDER-**NASA REPRESENTED **DISCOVERERS IN** NEH **IUSE: ENGNRG & SCI** COMPUTING IN (INCLUDES) FDN **MELLON UNDERGRAD** FDN **EDUCATION** (IUSE: CUE) *HBCU/PBI DATA SCIENCE EQUITY. ACCESS & PRIORITY FOR RESEARCH & **NIGMS BRIDGES EDUCATION (MUREP DEAP)** *CCAMPIS TO THE BACCALAUREATE (T34) *MSEIP LOUIS **STOKES IUSE: HISPANIC ALLIANCES FUTURE SCHOLARS** SERVING *TITLE III **AFRI FOR FOR STEM INSTITUIOTNS** SIP **EDUCATION & MINORITY** (IUSE: HSI) WORKFORCE PARTIC-WORKFORCE DEVELOPMENT **IPATION** DEVELOPMENT **HUMANITIES** PROGRAMS (LSAMP) **INITIATIVES** NOYCE CARNEGIE **AT COLLEGES TEACHER** CORP. & UNIVS **ADVANCED SCHOLARSHIP** TECH. **PROGRAM** MOTT FDN (**EDUCATION ADVANCING INNOVATION** SCHOLAR-HISPANIC & IMPACT IN **SHIPS IN SERVING UNDERGRAD HBCU UNDERGRAD.** STEM **INSTITUTIONS STEM ED AT** PROGRAM (HBCU-UP) (S-STEM) *DLT **PROGRAM** 2-YR INSTS AUG SEP OCT NOV DEC JAN FEB MAR APR MAY MID-2023





FUNDER	PROGRAM	DESCRIPTION	DEADLINES
ED	FIPSE Modeling and Stimulation Program (MSP)	Promotes the study of modeling and simulation at institutions of higher education (IHEs) by promoting the enhancement or development of modeling and simulation degree and certificate programs.	Aug. 15, 2022
USDA	Hispanic-Serving Institutions Education Grants Program	Intended to promote and strengthen the ability of Hispanic-Serving Institutions to carry out higher education programs in the food and agricultural sciences.	Aug. 29, 2022
NSF	Robert Noyce Teacher Scholarship Program	Seeks to encourage talented science, technology, engineering, and mathematics (STEM) majors and professionals to become K-12 mathematics and science (including engineering and computer science) teachers.	Aug. 30, 2022
DOD	FY 22 Department of Navy (DON) Science, Technology, Engineering & Mathematic (STEM), Education and Workforce Program	Supports 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.	Sep. 2, 2022
NSF	Improving Undergraduate STEM Education: Computing in Undergraduate Education (IUSE: CUE)	Aims to better prepare a wider, more diverse range of students to collaboratively use computation across a range of contexts and challenging problems.	Sep. 19, 2022
NIH	National Institute of General Medical Sciences (NIGMS) Bridges to the Baccalaureate (T34)	Provides structured activities to prepare a diverse cohort of research-oriented students to transfer from associate degree-granting institutions to baccalaureate degree-granting institutions and complete a baccalaureate degree in disciplines related to the biomedical sciences	Sep. 26, 2022; Sep. 25, 2023
NSF	Improving Undergraduate STEM Education: Hispanic-Serving Institutions	Seeks to enhance the quality of undergraduate STEM education and to increase the recruitment, retention, and graduation rates of students pursuing associate's or baccalaureate degrees in STEM at Hispanic-Serving Institutions (HSIs).	Sep. 30, 2022; Feb. 8, 2023
NSF	Historically Black Colleges and Universities - Undergraduate Program (HBCU-UP)	Provides educational opportunities for Undergraduate Students at HBCU, including educational developments focused on curricula development, training or retention.	Oct. 4 - Nov. 22, 2022 (Varies by Track)
NSF	Advanced Technological Education (ATE)	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.	Oct. 6, 2022





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NSF	Racial Equity in STEM Education	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.	Oct. 11, 2022; Mar. 28, 2023
NSF	Inclusion across the Nation of Communities of Learners of Underrepresented Discoverers in Engineering and Science (INCLUDES)	Seeks to motivate and accelerate collaborative infrastructure building to advance equity and sustain systemic change to broaden participation in STEM fields at scale.	Oct. 25, 2022
USDA	Agriculture and Food Research Initiative Education and Workforce Development Program	Invites applications in seven areas: agricultural workforce training; professional development for agricultural literacy; training of undergraduate students in research and extension; fellowships for predoctoral candidates; fellowships for postdoctoral scholars, a new program for food and agricultural non-formal education, and a FY 2021-only program for evaluation of NIFA's agricultural literacy and workforce development portfolio.	Oct. 27, 2022
NSF	Louis Stokes Alliances for Minority Participation	Assists universities and colleges in diversifying the nation's STEM workforce by increasing the number of STEM baccalaureate and graduate degrees awarded to populations historically underrepresented in these disciplines.	Nov. 4-18, 2022
NSF	Historically Black Colleges and Universities - Undergraduate Program (HBCU-UP)	Provides educational opportunities for Undergraduate Students at HBCU, including educational developments focused on curricula development, training or retention.	Oct. 4 - Nov. 22, 2022 (Varies by Track)
NASA	HBCU/PBI Data Science Equity, Access and Priority for Research and Education (MUREP DEAP)	MUREP supports efforts of MSIs to enhance the research, academic and technology capabilities multiyear cooperative agreements. Expected Release Aug. 22, 2022.	*Q4 2022
NSF	Improving Undergraduate STEM Education: Education and Human Resources (IUSE: EHR)	Seeks to promote novel, creative, and transformative approaches to generating and using new knowledge about STEM teaching and learning to improve STEM education for undergraduate students.	Jan, 18, 2023; Jul 19, 2023
NSF	Scholarships in Science, Technology, Engineering, and Mathematics (S- STEM)	Seeks to enable low-income, talented domestic students to pursue successful careers in promising STEM fields.	Feb. 20, 2023





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USDA	Higher Education Multicultural Scholars Program (MSP)	Provides funding for colleges and universities to support students from diverse backgrounds through scholarships, mentorship, and experiential learning opportunities in order to complete their bachelor's degree in the Food, Agriculture, Natural Resources, Human (FANH) Sciences or Doctor of Veterinary Medicine	*Mar. 2023 (Last: Mar. 23, 2022)
NSF	Advancing Innovation and Impact in Undergraduate STEM Education at Two-year Institutions of Higher Education	Seeks to advance innovative and evidence-based practices in undergraduate STEM education at two-year colleges, in addition to focusing on systemic approaches to advance inclusive and equitable STEM education practices.	May 1, 2023
NEH	Humanities Initiatives at Colleges and Universities	Seeks to strengthen the teaching and study of the humanities at institutions of higher education by developing new humanities programs, resources (including those in digital format), or courses, or by enhancing existing ones.	May 29, 2023
ED	Child Care Access Means Parents in School Program (CCAMPIS)	Supports the participation of low-income parents in postsecondary education through the provision of campus-based child care services. FY 2022 Budget requests additional funding for new awards.	*Mid 2023 (Last: Jul. 11, 2022)
USDA	Distance Learning and Telemedicine Program	Helps rural communities use the unique capabilities of telecommunications to connect to each other and to the world, overcoming the effects of remoteness and low population density.	*Mid-2023 (Last: Jul. 8, 2022)
ED	Minority Science and Engineering Improvement Program (MSEIP)	Designed to effect long-range improvement in science and engineering education at predominantly minority institutions and to increase the flow of underrepresented ethnic minorities, particularly minority women, into scientific and technological careers.	*Jul. 2023 (Last: Jul. 6, 2021)
ED	Strengthening Institutions Program (SIP) - Title III Part A	Helps eligible institutions become self-sufficient and expand their capacity to serve low-income students by providing funds to improve and strengthen the academic quality, institutional management, and fiscal stability of eligible institutions. FY 2022 Budget requests funding for new awards.	*2023 (Last: July 13, 2021)
ED	TRIO Student Support Services	Funds for institutions to provide opportunities for academic development, assist students with basic college requirements, and to motivate students toward the successful completion of their postsecondary education; FY 23 Budget requested \$ for new SSS competition in 2023.	*2023 for new competition; *2025 for standard (Last: Jan 20, 2020)
ED	Career-Connected High Schools	Competitive grants to partnerships LEAs, IHEs (incl. CCs), and employers to increase integration and alignment of the last 2 years of HS and first 2 yrs of postsecondaryed	*2023 if approved



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ED	FIPSE Retention and Completion Grants	Proposed in FY 23 Budget; would implement or expand evidence-based, institution or State-level retention and completion reforms that improve student outcomes.	*2023 if approved
ED	Hawkins Centers of Excellence	Aims to increase the quality/number of new teachers of color prepared at a subset of high-priority institutions of higher education.	*2023 if approved
NSF	Improving Undergraduate STEM Education: Two Year Colleges (TYC)	Planned program will support STEM education initiatives which enhance STEM teaching and learning at two-year colleges.	*2023 if approved
ED	Strengthening Alaska Native and Native Hawaiian-serving Institutions (ANNHs)	Grants to Alaska Native-serving institutions and Native Hawaiian-serving institutions to improve and expand their capacity to serve Alaska Natives and Native Hawaiians.	*2023 if approved
ED	Alaska Native and Native Hawaiian Serving Institutions (Title III Part A)	Supports Alaska Native-serving institutions and Native Hawaiian-serving institutions of higher education to enable improvement and expansion of capacity to serve Alaska Natives and Native Hawaiians.	*2023 if approved (Last: May 31, 2022)
FDN	Andrew W. Mellon Foundation	Higher Learning program supports inclusive humanities education and diverse learning environments—spaces where the ideas that enrich our understanding of a complex world are created and elevated. Emphasis placed on equity in higher learning, with a focus on historically underserved populations, including nontraditional and incarcerated students.	Rolling (LOIs)
FDN	Hearst Foundations	Within Education funding area, supports: higher education programs and scholarships and, on a limited basis, scholarships for post-graduate education; College access and college success programming; Professional development for educators; Science education programs that focus on developing career pathways in science, technology, engineering, environment and math.	Rolling (LOIs)
FDN	Kresge Foundation	Education program aims to help increase college access and success, advance economic mobility and strengthen urban communities, by funding organizations and networks of institutions that prioritize improving the educational outcomes and experiences of people with low-incomes, especially those living in cities, and underrepresented racial and ethnic groups, including first-generation, Black, Latino, Asian-Pacific Islander, Native American, veterans and immigrant students.	Rolling (LOIs)
FDN	Carnegie Corporation of New York	Grantmaking aims to ensure that American public education prepares all students with the knowledge, skills, and dispositions they need to fully participate in democracy and thrive in the global economy. Focus areas include: New Designs to Advance Learning; Pathways to Postsecondary Success; Leadership and Teaching to Advance Learning; Public Understanding; and Equitable Systems.	Rolling (LOIs)



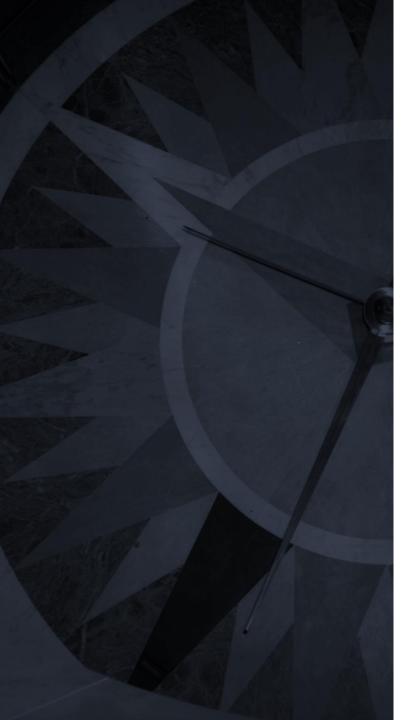


FUNDER	PROGRAM	DESCRIPTION	DEADLINES
FDN	Charles Stewart Mott Foundation	Funds efforts to expand learning opportunities and supports for children, particularly those from low- and moderate-income communities. Focus areas include: Advancing Afterschool; Graduating High School College & Career Ready; Youth Engagement; and Special Initiatives.	Rolling (LOIs)
DOD	Research and Education Program for Historically Black Colleges and Universities and Minority-Serving Institutions (HBCU/MSI)	Includes support for educational enhancements aimed at increasing number of graduates in STEM disciplines and encouraging education collaborations with other institutions of higher education and with defense organizations.	Rolling through Apr. 2024
DOD	Future Scholars for Science, Technology, Engineering, and Mathematics (STEM) Workforce Development Programs	Supports STEM Workforce Development programs or projects that align with the Federal STEM Strategy and the DoD STEM Mission. This announcement encourages programs or projects that improve the capacity of education systems and communities to create impactful STEM educational experiences for students and teachers, and prepare the 21st century STEM workforce. AFRL's Workforce Development programs or projects include, but are not limited to: Internships (High School through Doctoral); Fellowship Apprentice/Residency Programs; College or University project-based learning programs; Formal or informal workforce development programs or projects that align with the Federal STEM Strategy and DOD STEM Mission.	Rolling through Jul. 2025
ED	Graduate Assistance in Areas of National Need (GAANN)	Provides fellowships through academic departments to assist graduate students with excellent records who demonstrate financial need and plan to pursue the highest degree available.	*2024 (Last: Mar. 1, 2021)
ED	TRIO Talent Search	Provides academic, career, and financial counseling to its participants and encourages them to graduate from high school and continue on to and complete their postsecondary education.	*2026 (Last: Feb. 26, 2021)
ED	TRIO Educational Opportunity Centers	Provides counseling and information on college admissions to qualified adults who want to enter or continue a program of postsecondary education.	*2026 (Last: Mar. 1, 2021)
ED	TRIO Ronald E. McNair Postbaccalaureate Achievement Program	Seeks to prepare participants for doctoral studies through involvement in research and other scholarly activities; participants are from disadvantaged backgrounds and have demonstrated strong academic potential. Institutions work closely with participants as they complete their undergraduate requirements.	*2027 (Last: Apr. 25, 2022)
ED	TRIO Upward Bound	Provides opportunities for participants to succeed in their precollege performance and ultimately in their higher education pursuits; seeks to increase the rate at which participants complete secondary education and enroll in and graduate from institutions of postsecondary education.	*2027 (Last: Jan. 31, 2022)



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ED	TRIO Veterans Upward Bound	Designed to motivate and assist veterans in the development of academic and other requisite skills necessary for acceptance and success in a program of postsecondary education.	*2027 (Last: Jun. 10, 2022)
ED	TRIO Upward Bound Math + Science	Seeks to help students recognize and develop their potential to excel in math and science and to encourage them to pursue postsecondary degrees in math and science, and ultimately careers in the math and science professions.	*2027 (Last: Jun. 3, 2022)
ED	Asian American and Native American Pacific Islander-Serving Institutions (AANAPISI)	Funding for eligible institutions to improve and expand their capacity to serve Asian Americans and Native American Pacific Islanders and low-income individuals.	*TBD (Last Jun. 6, 2022)
ED	Native American-Serving Nontribal Institutions Program (NASNTI)	Funding to Native American-serving, nontribal institutions to enable such institutions to improve and expand their capacity to serve Native Americans and low-income individuals.	*TBD (Last: Jul. 11, 2022)
ED	Promoting Postbaccalaureate Opportunities for Hispanic Americans	Seeks to expand postbaccalaureate educational opportunities for, and improve the academic attainment of, Hispanic students; and (2) expand the postbaccalaureate academic offerings as well as enhance the program quality in the institutions of higher education that are educating the majority of Hispanic college students and helping large numbers of Hispanic and low-income students complete postsecondary degrees.	*TBD (Last: Jul. 28, 2022)
ED	Gaining Early Awareness and Readiness for Undergraduate Programs (GEAR UP)	Designed to increase the number of low-income students who are prepared to enter and succeed in postsecondary education. FY 2022 Budget requests additional funding for new awards.	*TBD (Last: Jun. 28, 2021)
ED	Developing Hispanic-Serving Institutions (DHSIs) - Title V Part A	Assists HSIs to expand educational opportunities for, and improve the academic attainment of, Hispanic students.	*TBD (Last: Jun. 6, 2022)
FDN	Bill & Melinda Gates Foundation	Among many education initiatives, the Postsecondary Success program seeks to increase low-income students' college completion rates through innovations that can improve the productivity and performance of U.S. universities and colleges and ensure that all students have access to a high-quality, highly personalized education.	n/a







ABOUT HANOVER GRANTS

Hanover provides research development, grant writing, and strategic advising support to a wide range of colleges and universities. Our professionals deliver customized proposal review, revision, and production support, while also helping to align strategic priorities to funding trends and opportunities at all levels.

OUR SOLUTIONS

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- Grants Training
- Benchmarking & Best Practices
- Grantseeking Strategy

FUNDING RESEARCH



- Funding Opportunity Analysis
- Prospect Research
- Funding Calendar

PRE-PROPOSAL ACTIVITIES



- Faculty Consult
- Outreach Strategy
- Concept Paper Development

PROPOSAL SUPPORT



- Proposal Review
- Proposal Revision
- Proposal Research
- Proposal Support

PROPOSAL DEVELOPMENT



- LOI/Pre-Proposal Production
- Proposal Production (Foundation)
- Proposal Production (Federal)