Opportunity	NSF Publication	Purpose	Participating NSF Programs	Mechanisms and Funding Options
Facilitation Awards for Scientists & Engineers with Disabilities (FASED)	NSF Proposal and Award Policies and Procedures Guide (PAPPG), NSF 22-1	NSF's FASED goals are: 1) to reduce or remove barriers to participation in research and training by persons with physical disabilities by providing special equipment and assistance under awards made by NSF; and 2) to encourage persons with disabilities to pursue careers in science and engineering by stimulating the development and demonstration of special equipment that facilitates their work performance.	All NSF Programs Participate	**Mechanism:** Organizations submit a FASED supplemental funding request for an existing NSF award or identify FASED funding request as part of a new proposal. **What can be Funded?** **Special equipment** (e.g., modified research lab equipment, a braille "typewriter," text to speech software) and/or providing **assistance** (e.g., sign language interpretation, additional personnel to assist researcher's work). The **development and demonstration of special equipment** that facilitates work performance (e.g., creation of new software making STEM accessible, develop lab equipment making research accessible).
Disability & Rehabilitation Engineering (DARE)	DARE Program Description, NSF 20-5342	Fundamental engineering research to improve quality of life of persons with disabilities.	The Disability and Rehabilitation Engineering (DARE) program, in the Division of Chemical, Bioengineering, Environmental and Transport Systems (CBET), in the Directorate for Engineering	**Mechanism:** Organizations submit a proposal to the program. **What can be Funded?** The development of new high-risk/high-reward technologies that advance knowledge regarding a specific human disability (sensory, cognitive, movement-related, or others), pathological motion, or injury mechanism. Areas of particular interest include neuroengineering and rehabilitation robotics. Emphasis is placed on significant advancement of fundamental engineering knowledge that facilitates transformative outcomes.
Dear Colleague Letter: Research to Improve STEM Teaching, Learning, and Workforce Development for Persons with Disabilities	Dear Colleague Letter, NSF 21-114	Fundamental and applied research on science, technology, engineering and mathematics (STEM) teaching, learning, and workforce development for persons with disabilities (PWD), as defined by the Individuals with Disabilities Education Act (Sec. 300.8). NSF intends to support fundamental and applied research and the development of innovative	The following programs in the Directorate for Education and Human Resources (EHR) are participating: Advancing Informal STEM Learning (AISL) Alliances for Graduate Education and the Professoriate (AGEP) Centers of Research Excellence in Science and Technology (CREST) and HBCU Research Infrastructure for Science and Engineering (RISE) Discovery Research PreK-12 (DRK-12) EHR Core Research (ECR: Core) EHR Core Research (ECR): Building Capacity in STEM Education Research (ECR: BCSER) Faculty Early Career Development Program (CAREER)	**Mechanism:** Organizations submit a proposal to one of the 12 participating programs. **What can be Funded?** Proposals focused on advancing knowledge and developing innovative research-based interventions to improve STEM teaching, learning, and workforce development for PWD. Research about PWD in STEM and STEM education includes fundamental and applied research, with a particular focus on efforts to understand and address disability-based differences in STEM teaching, learning, workforce preparation and employment. Proposers are encouraged to explore a wide

			STEM teaching and learning approaches to be implemented for PWD from the earliest developmental stages of life through participation in the workforce.	Improving Undergraduate STEM Education: Education and Human Resources (IUSE: EHR) Innovative Technology Experiences for Students and Teachers (ITEST) National Science Foundation Research Traineeship (NRT) Program Research on Emerging Technologies for Teaching and Learning (RETTL)	range of fundamental and applied research and development projects.
Dear Colleague Letter: Persons with Disabilities – STEM Engagement and Access (PWD-SEA)	Dear Colleague Letter NSF 21-110	New proposals, or requests for supplemental funding to existing awards, to support existing or new access to and engagement in STEM learning, research, and workforce development at proposing or awardee organizations for students, postdoctoral scholars, or faculty and staff with disabilities.	The following programs in the Directorate for Education and Human Resources (EHR) are participating: ADVANCE: Organizational Change for Gender Equity in STEM Academic Professions (ADVANCE) Advanced Technological Education (ATE) Advancing Informal STEM Learning (AISL) Alliances for Graduate Education and the Professoriate (AGEP) Computer Science for All (CS for All: Research and RPPs) Centers of Research Excellence in Science and Technology (CREST) and HBCU Research Infrastructure for Science and Engineering (RISE) CyberCorps(R) Scholarship for Service (SFS) Discovery Research PreK-12 (DRK-12) EHR Core Research (ECR: Core) EHR Core Research (ECR): Building Capacity in STEM Education Research (ECR: BCSER) Graduate Research Fellowship Program (GRFP) Historically Black Colleges and Universities Undergraduate Program (HBCU-UP) Improving Undergraduate STEM Education: Education and Human Resources (IUSE: EHR) Improving Undergraduate STEM Education: Hispanic-Serving Institutions (HSI Program) Inclusion across the Nation of Communities of Learners of Underrepresented Discoverers in Engineering and Science (NSF INCLUDES) Innovative Technology Experiences for Students and Teachers (ITEST) Innovations in Graduate Education (IGE) Program Louis Stokes Alliances for Minority Participation National Science Foundation Research Traineeship (NRT) Program NSF Scholarships in Science, Technology, Engineering, and Mathematics (S-STEM) Racial Equity in STEM Education (EHR Racial Equity) Robert Noyce Teacher Scholarship Program	**Mechanism:** Organizations submit a new proposal or a supplemental funding request to one of the 21 participating programs. **What can be Funded?** Engagement: Stipends for K-12 students and teachers, undergraduate students and/or graduate students with disabilities to provide engagement in EHR-funded STEM education and research project activities, and/or STEM education and research training. Access and Engagement: Funding to increase time and effort for undergraduate students, graduate students, postdoctoral research scholars, staff, faculty and/or senior personnel with disabilities to work on EHR-funded STEM education and research project activities. Support for technology, tools, equipment and instrumentation, and the physical modifications necessary to access them (e.g., elevated or lowered lab table), in research labs, libraries, informal science settings, field-based environments and/or classrooms that ensure students, postdoctoral research scholars, K-12 teachers, staff and faculty with disabilities will have greater access to and engagement in STEM research, teaching, training and learning.

			Tribal Colleges and Universities Program (TCUP)	