



CENTERS OF RESEARCH EXCELLENCE IN SCIENCE AND TECHNOLOGY - RESEARCH INFRASTRUCTURE FOR SCIENCE & ENGINEERING

SPECIALIZED CENTERS OF RESEARCH EXCELLENCE (SCORE) ON SEX DIFFERENCES (U54 CLINICAL TRIAL OPTIONAL)

GEN-4 ENGINEERING RESEARCH CENTERS (ERC)

LIMITED COMPETITION: CENTERS OF BIOMEDICAL RESEARCH EXCELLENCE (COBRE) (PHASE 3) - TRANSITIONAL CENTERS (P30)

NIDA RESEARCH CENTER OF EXCELLENCE GRANT PROGRAM (P50 CLINICAL TRIAL OPTIONAL)

SPECIALIZED PROGRAMS OF RESEARCH EXCELLENCE (SPORES) IN HUMAN CANCERS (P50)

NIDA CORE "CENTER OF EXCELLENCE" GRANT PROGRAM (P30)

NATIONAL CENTERS FOR BIOMEDICAL IMAGING AND BIOENGINEERING (NCBIB) (P41)

NEI CENTER CORE GRANT FOR VISION RESEARCH (P30)

NIDDK HIGH RISK MULTI-CENTER CLINICAL STUDY COOPERATIVE AGREEMENT (U01)

NIDCD CLINICAL RESEARCH CENTER GRANT (P50)

NUTRITION OBESITY RESEARCH CENTERS (P30)

CLINICAL AND TRANSLATIONAL SCIENCE AWARDS (CTSA) PROGRAM (VARIOUS MECHANISMS)

CENTERS FOR CHEMICAL INNOVATION

OCCUPATIONAL SAFETY AND HEALTH EDUCATION AND RESEARCH CENTERS (T42)

SILVIO O. CONTE DIGESTIVE DISEASES RESEARCH CORE CENTERS (P30)

NIOSH CENTERS FOR AGRICULTURAL SAFETY AND HEALTH (U54)

RESTORE ACT CENTERS OF EXCELLENCE RESEARCH GRANTS PROGRAM

COMPREHENSIVE ALCOHOL RESEARCH CENTERS (P60)

MAJOR RESEARCH INSTRUMENTATION (MRI)

SPECIALIZED ALCOHOL RESEARCH CENTERS (P50 CLINICAL TRIAL OPTIONAL)

DEFENSE ESTABLISHED PROG TO STIMULATE COMPETITIVE RESEARCH (DEPSCOR) RESEARCH COLLABORATION (RC)

MEASUREMENT SCIENCE AND ENGINEERING (MSE) RESEARCH GRANT PROGRAMS

FUNDERS

- DOD
- CDC
- NIST
- DOT
- DOT
- NIH
- NSF

CENTERS OF RESEARCH EXCELLENCE IN SCIENCE & TECHNOLOGY (CREST CENTERS)

EPSCOR CENTERS OF RESEARCH EXCELLENCE IN SCIENCE & TECHNOLOGY (EPSCOR CREST CENTERS)

INDUSTRY-UNIVERSITY COOPERATIVE RESEARCH CENTERS

MATERIALS RESEARCH SCIENCE AND ENGINEERING CENTERS

BIOLOGY INTEGRATION INSTITUTES

EXPEDITIONS IN COMPUTING

AUG

SEP

OCT

NOV

DEC

EARLY 2025





FUNDER	PROGRAM	DESCRIPTION	DEADLINES
NSF	Centers of Research Excellence in Science and Technology - Research Infrastructure for Science and Engineering	Supports the expansion of research and education capabilities of minority-serving institutions to strengthen their science and engineering graduate programs and the successful production of research doctoral students.	Aug. 2, 2024
NIH	Specialized Centers of Research Excellence (SCORE) on Sex Differences (U54 Clinical Trial Optional)	Funds Centers of Excellence pursuing interdisciplinary approaches to advance translational research on sex differences.	Aug. 15, 2024
NSF	Gen-4 Engineering Research Centers (ERC)	Brings technology-based industry and universities together in an effort to strengthen the competitive position of American industry in the global marketplace; aims to develop and advance engineered systems, which if successful, will have a high Societal Impact.	Sep. 3, 2024 (LOI); Sep. 30, 2024 (Pre); May 9, 2025 (Full)
NIH	Limited Competition: Centers of Biomedical Research Excellence (COBRE) (Phase 3) - Transitional Centers (P30 Clinical Trial Optional)	Supports the establishment and development of innovative biomedical research centers to build research capacity at Institutional Development Award (IDeA)-eligible; Phase 3 award aims to solidify research base built in Phases 1 and 2 through continued support of research and research infrastructure, and to implement strategies to sustain research excellence beyond COBRE funding. organizations through awards for three sequential five-year phases.	Sep. 24, 2024; Sep. 30, 2025
NIH	NIDA Research Center of Excellence Grant Program (P50 Clinical Trial Optional)	Supports research Centers that (1) conduct drug abuse and addiction research in any area of NIDA's mission, (2) have outstanding innovative science, (3) are multidisciplinary, thematically integrated, synergistic, and (4) serve as national resource(s) to provide educational and outreach activities to drug abuse research communities, educational organizations, the general public, and policy makers in the NIDA research fields.	Sep. 25, 2024
NIH	Specialized Programs of Research Excellence (SPOREs) in Human Cancers (P50)	Grants to support state-of-the-art investigator-initiated translational research that will contribute to improved prevention, early detection, diagnosis, and treatment of an organ-specific cancer or a highly related group of cancers.	Sep. 25, 2024; Jan. 25, 2025; May 25, 2025
NIH	NIDA Core "Center of Excellence" Grant Program (P30 Clinical Trial Optional)	Seeks to bring together investigators currently funded by NIH or other Federal or non-Federal sources, to enhance the effectiveness of existing research and also to extend the focus of research to substance use/misuse and addiction.	Sep. 25, 2024; Sep. 25, 2025
NIH	National Centers for Biomedical Imaging and Bioengineering (NCBIB) (P41 Clinical Trials Optional)	Supports accelerated development and dissemination of new biomedical technology with a nationwide impact; NCBIBs create critical and unique technologies that are at the forefront of their respective fields and enable researchers to apply these technologies to a broad range of basic, translational, and/or clinical research.	Sep. 25, Jan. 25, May 25
NIH	NEI Center Core Grant for Vision Research (P30 Clinical Trial Not Allowed)	Combines three or more Resource and/or Service Cores for a group of NEI-supported R01 investigators to enhance their research, consolidate resources, avoid duplication of efforts, and/or contribute to cost effectiveness by providing a service with lower costs or higher quality than could be attempted for independent projects by several individual PDs/PIs.	Sep. 30, 2024; Sep. 30, 2025



FUNDER	PROGRAM	DESCRIPTION	DEADLINES
NIH	<u>NIDDK High Risk Multi-Center Clinical Study Cooperative Agreement (U01 Clinical Trial Not Allowed)</u>	Supports investigator-initiated high-risk multi-center therapeutic clinical trials conducted at one or more clinical centers.	Oct. 5, 2024; Feb. 5, 2025; Jun. 5, 2025
NIH	<u>NIDCD Clinical Research Center Grant (P50 Clinical Trial Optional)</u>	Invites applications for Clinical Research Center Grants designed to advance the diagnosis, prevention, treatment, and amelioration of human communication disorders.	Oct. 9, 2024
NIH	<u>Nutrition Obesity Research Centers (P30 Clinical Trial Optional)</u>	Invites applications from institutions/organizations that propose to establish core centers that are part of an integrated and existing program of nutrition and/or obesity research; designed to support and enhance the national research effort in nutrition and obesity. NORCs support three primary research-related activities: Research Core services, a Pilot and Feasibility (P and F) program, and an Enrichment program.	Oct. 9, 2024; Jun. 10, 2025
NIH	<u>Clinical and Translational Science Awards (CTSA) Program (Various Mechanisms)</u>	Aims to develop innovative solutions that will improve the efficiency, quality and impact of the process for turning observations in the laboratory, clinic and community into interventions that improve the health of individuals and the public.	Various through Oct. 17, 2024
NSF	<u>Centers for Chemical Innovation</u>	Supports developing centers (Phase I) and large, multi-institutional research centers (Phase II) focused on major, long-term chemical research challenges.	Oct. 22, 2024 (Ph. 2)
CDC	<u>Occupational Safety and Health Education and Research Centers (T42)</u>	Supports academic institutions that provide high-quality interdisciplinary graduate and post-graduate training, research training, continuing education, and outreach in the core occupational safety and health disciplines of industrial hygiene, occupational health nursing, occupational medicine, and occupational safety, as well as allied disciplines.	Oct. 22, 2024; Oct. 21, 2025
NIH	<u>Silvio O. Conte Digestive Diseases Research Core Centers (P30 Clinical Trial Optional)</u>	Aims to bring together basic and clinical investigators as a means to enhance communication, collaboration, and effectiveness of ongoing research related to digestive and/or liver diseases within the NIDDK's mission.	Oct. 23, 2024
CDC	<u>NIOSH Centers for Agricultural Safety and Health (U54)</u>	Supports centers that conducting high quality research and help translate scientific discoveries into practical applications to improve worker safety and health in the areas of agriculture, forestry, and fishing.	Oct. 22, 2024
DOT	<u>RESTORE Act Centers of Excellence Research Grants Program</u>	Seeks to establish one or more Centers of Excellence in the Gulf Coast Region for science, technology, and monitoring in one or more of the following disciplines: Coastal and deltaic sustainability, restoration, and protection; Coastal fisheries and wildlife ecosystem research and monitoring in the Gulf Coast Region; Offshore energy development; Sustainable and resilient growth, economic and commercial development in the Gulf Coast Region; and Comprehensive observation, monitoring, and mapping of the Gulf of Mexico.	Oct. 31, 2024
NIH	<u>Comprehensive Alcohol Research Centers (P60 Clinical trial Optional)</u>	Aims to provide leadership in conducting and fostering interdisciplinary, collaborative research on a wide variety of topics relevant to the Institute's mission.	Nov. 15, 2024
NSF	<u>Major Research Instrumentation</u>	Supports requests for up to \$4 million from NSF for the development or acquisition of multi-user research instruments that are critical to the advancement of science and engineering.	Nov. 15, 2024



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NIH	<u>Specialized Alcohol Research Centers (P50 Clinical trial Optional)</u>	Aims to foster and conduct interdisciplinary, collaborative research on Alcohol Use Disorder (AUD), alcohol misuse and alcohol related problems, and other health related consequences across the lifespan.	Nov. 15, 2024
DOD AFOSR	<u>Defense Established Program to Stimulate Competitive Research (DEPSCoR) Research Collaboration (RC)</u>	Aims to create basic research collaborations between a pair of researchers, namely 1) Applicant/Principal Investigator (PI) full-time faculty member who has never served as a PI on a prior DoD directly funded research Prime award, and 2) Collaborator/co-Principal Investigator (co-PI) who will provide mentorship to the Applicant and has served as a PI on a DoD directly funded research Prime award actively between 1 October 2016 and 30 September 2023.	Nov. 25, 2024
NSF	<u>Centers of Research Excellence in Science and Technology (CREST Centers)</u>	Provides support to enhance the research capabilities of Minority-serving institutions (MSIs) through the establishment of centers that effectively integrate education and research.	Dec. 6, 2024
NSF	<u>EPSCoR Centers of Research Excellence in Science and Technology (EPSCoR CREST Centers)</u>	Provides support to enhance the research capabilities of institutions through the establishment of centers that effectively integrate education and research in EPSCoR jurisdictions; Promotes the development of new knowledge, enhancements of the research productivity of individual faculty, and an expanded presence of students from EPSCoR jurisdictions in science, technology, engineering, and mathematics (STEM) disciplines.	Dec. 6, 2024
NSF	<u>Industry-University Cooperative Research Centers Program</u>	Catalyzes breakthrough pre-competitive research by enabling close and sustained engagement between industry innovators, world-class academic teams, and government agencies.	Dec. 11, 2024 (Full); Mar. 12, 2025 (Pre); Jun 12, 2024 (Full) Sep. 10, 2025 (Pre);
NSF	<u>Materials Research Science and Engineering Centers</u>	Provides sustained support of materials research and education of the highest quality while addressing fundamental problems in science and engineering. Each MRSEC addresses research of a scope and complexity requiring the scale, synergy, and multidisciplinary provided by a campus-based research center.	*Late 2024 / Early 2025 (Last: Jun. 21, 2022)
NSF	<u>Biology Integration Institutes</u>	Aims to bring researchers together around the common goal of understanding how the processes that sustain life and enable biological innovation operate and interact within and across different scales of organization, from molecules to cells, tissues to organisms, species, ecosystems, biomes and the entire Earth.	Feb. 18, 2025
NSF	<u>Expeditions in Computing</u>	Supports long-term, multi-institutional research with the potential to transform computer and information science and engineering.	Mar. 31, 2025
NIH	<u>Advanced Laboratories for Accelerating the Reach and Impact of Treatments for Youth and Adults with Mental Illness (ALACRITY) Research Centers (P50 Clinical Trial Optional)</u>	Supports transdisciplinary teams of clinical and mental health services researchers, behavioral scientists, social scientists, health information and communications technologists, health systems engineers, decision scientists, and mental health stakeholders to engage in high-impact studies that will significantly advance clinical practice and generate knowledge that will fuel transformation of mental health care in the United States.	May 19, 2025; May 18, 2026



FUNDER	PROGRAM	DESCRIPTION	DEADLINES
NIH	<u>Advanced Laboratories for Accelerating the Reach and Impact of Treatments for Youth and Adults with Mental Illness (ALACRITY) Research Centers (P50 Clinical Trial Optional)</u>	Supports transdisciplinary teams of clinical and mental health services researchers, behavioral scientists, social scientists, health information and communications technologists, health systems engineers, decision scientists, and mental health stakeholders to engage in high-impact studies that will significantly advance clinical practice and generate knowledge that will fuel transformation of mental health care in the United States.	May 19, 2025; May 18, 2026
NIH	<u>Silvio O. Conte Centers for Basic Neuroscience or Translational Mental Health Research (P50 Clinical Trial Optional)</u>	Seeks teams of researchers working at different levels of analysis and employing integrative, novel, and creative experimental approaches to address high-risk, high-impact questions with the primary objectives of: (a) advancing the state of the science in basic brain and behavior research that will uncover and dissect the underlying mechanisms that will ultimately provide the foundation for understanding mental disorders; (b) supporting the integration and translation of basic and clinical neuroscience research on severe mental illnesses; and/or (c) advancing our understanding of the neurobehavioral developmental mechanisms and trajectories of psychopathology that begin in childhood and adolescence.	Jun. 9, 2025
NIH	<u>Centers of Excellence in Genomic Science (RM1 Clinical Trial Optional)</u>	Establishes academic Centers for advanced genome research. Each CEGS award supports a multi-investigator, interdisciplinary team to develop integrated, transformative genomic approaches to address a biomedical problem.	Jun. 23, 2025
NIH	<u>Native American Research Centers for Health (NARCH) (S06 Clinical Trial Optional)</u>	Supports health-related research, research career enhancement, and/or research infrastructure enhancement projects at one or more eligible AI/AN tribal entities.	July 8, 2025; July 8, 2026
NSF	<u>Centers of Research Excellence in Science and Technology - Research Infrastructure for Science and Engineering (CREST-RISE)</u>	Supports the expansion of research and education capabilities of minority-serving institutions to strengthen their science and engineering graduate programs and the successful production of research doctoral students.	Aug. 1, 2025
NSF	<u>Computer and Information Science and Engineering (CISE): Core Programs, Large Projects</u>	Supports collaborative, large-scale fundamental research within the scope of one or more of the participating CISE divisions' core programs.	Sep. 29, 2025
NIH	<u>Alzheimer's Disease Research Centers (P30 Clinical Trial Not Allowed)</u>	Invites applications from institutions proposing to establish, or renew, an ADRC, intended to foster excellence in research across a broad spectrum of scientific and medical concerns relevant to dementia.	Sep. 26, 2025
NSF	<u>National Artificial Intelligence (AI) Research Institutes</u>	Supports the development of new AI Institutes that focus on one of the following themes: astronomical sciences, materials research and new methods for strengthening AI.	TBD (Last: Feb. 16 & May 17, 2024)



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DOE	<u>Energy Frontier Research Centers</u>	Supports multi-disciplinary teams proposing both discovery science and use-inspired basic research that addresses priority research directions and opportunities identified by a series of BES workshop and roundtable reports; encourages applications that propose fundamental chemical sciences, materials sciences, geosciences, and biosciences research that will enable future clean energy technologies and advanced manufacturing.	*Spring 2026 (Last: May 8, 2024)
DOC NIST	<u>Measurement Science and Engineering (MSE) Research Grant Programs</u>	Provides financial assistance to support the conduct of research or a recipient's portion of collaborative research consistent with the ITL's missions to support research in the following fields: Advanced Network Technologies, Applied and Computational Mathematics, Artificial Intelligence, Big Data, Biometrics, Cloud Computing, Cyber-Physical Systems, Cybersecurity, Forensic Science, Health Information Technology, Human Factors and Usability, Information Access, Information Processing and Understanding, Internet of Things (IoT), Metrology Infrastructure for Modeling and Simulation, Privacy Engineering, and Statistics for Metrology.	Rolling through Mar. 5, 2026
NSF	<u>National Artificial Intelligence (AI) Research Institutes</u>	Supports the development of new AI Institutes that focus on one of the following themes: astronomical sciences, materials research and new methods for strengthening AI.	TBD (Last: Feb. 16 & May 17, 2024)
ED	<u>Institute of Education Sciences (IES): National Center for Special Education Research (NCSE): Special Education Research and development Center, Assistance Listing Number (ALN) 84.324C</u>	Aims to establish national leadership in expanding knowledge and understanding of developmental and school readiness outcomes for infants, toddlers, with or at risk of disability; education outcomes for all learners from early childhood through postsecondary and adult education; and employment and wage outcomes when relevant.	TBD (Last: Jan. 11, 2024)
NSF	<u>Partnerships for Innovation</u>	Supports NSF-funded researchers from all disciplines of science and engineering to perform translational research and technology development, cultivate partnerships and accelerate the transition of their discoveries into innovative technology.	TBD (Last: Jan. 2, 2024)
NSF	<u>Global Centers</u>	Supports innovative collaborative international centers for interdisciplinary use-inspired research to address global bioeconomy challenges, in partnership with funding agencies in Canada, Japan, Republic of Korea, Finland and the United Kingdom.	TBD (Last: Jun. 11, 2024)
NSF	<u>Focused Research Hubs in Theoretical Physics</u>	Aims to enhance significant breakthroughs at an intellectual frontier of physics by providing resources beyond those available to individual investigators, so as to promote a collaborative approach to a focused topic while promoting the preparation of scientists at the beginning of their independent scientific careers.	TBD (Last: Oct. 18, 2023)
NSF	<u>Mathematical Sciences Research Institutes</u>	Supports Institutes that advance research in the mathematical sciences through programs supporting discovery and dissemination of knowledge in mathematics and statistics and enhancing connections to related fields in which the mathematical sciences can play important roles.	Mar. 14, 2029 (Full)



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

CAPACITY DEVELOPMENT



- 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)



Please contact us at info@hanoverresearch.com to learn more.