FUNDERS
- ● NSF
- ● NSF + NIH
- ● NIH
- ● NSF + NIH + DOE
- ● DOD
- ● USDA
- ● NASA
- ● NEH
- ● FDN

STIMULATING UROLOGY INTERDISC. TEAM OPP. RESEARCH (SUITOR) ↻

INDUSTRY-UNIV. COOP. RESEARCH CENTERS PROG. (IUCRC)

RESEARCH ON EMERGING TECH. FOR TEACHING AND LEARNING (RETTL)

BIOLOGICAL OCEANO-GRAPHY

COLLABORATIVE PROGRAM GRANT FOR MULTIDISC. TEAMS (RM1)

AFRI INTERDISC. ENGAGEMENT IN ANIMAL SYSTEMS (IDEAS)

SECURE &TRUST-WORTHY CYBERSPACE

KECK FDN

AIR FORCE OFFICE OF SCIENTIFIC RESEARCH BAA ↻

OCEAN TECH. AND INTERDISC. COORD-INATION

DEPSCOR RESEARCH COLLABORATION

HIGH IMPACT, INTERDISC. SCIENCE IN NIDDK RSRCH AREAS (RC2)

LAW & SCIENCE

JOINT DMS/NIGMS INIT. TO SUPPORT RESEARCH AT THE INTERFACE OF BIOL. & MATH. SCIENCES

RESEARCH EXPER-IENCES FOR UNDER-GRADS (REU)

COLLAB. RESEARCH IN COMP. NEUROSCIENCE (CRCNS)

MAJOR RESEARCH INSTR. (MRI)

CYBERINFRASTRUCTURE FOR EMERGING SCIENCE AND ENGINEERING RESEARCH (CESER) ↻

INT'L RSRCH EXPERIENCES FOR STUDENTS (IRES)

RESEARCH INFRASTRUCTURE DEVELOPMENT FOR INTERDISCIPLINARY AGING STUDIES ↻

CENTERS FOR AIDS RESEARCH (P30)

MULTIDISC. RSRCH PROG. OF THE UNIV. RESEARCH INITIATIVE

LTD COMPETITION: CTSA PROGRAM COLLAB. INNOVATION AWARDS (U01/R21)

RWJF INTERDISC. RESEARCH LEADERS

DARPA QUANTUM BENCH-MARKING

SECURE & TRUSTWORTHY CYBERSPACE FRONTIERS (SaTC FRONTIERS)

RESEARCH COOR. NETWORKS ↻

RESEARCH OPPORTUNITIES IN SPACE AND EARTH SCIENCE (ROSES) ↻

BURROUGHS WELLCOME FUND

COLLABORATIVE RESEARCH

ARMY RESEARCH OFFICE BAA FOR FUNDAMENTAL RESEARCH ↻

TEMPLETON FDN

NSF RESEARCH TRAININEE-SHIP (NRT)

ADV. STAGE DEV. AND UTILIZATION OF RESEARCH INFRASTRUCTURE FOR INTERDISC. AGING STUDIES ↻

JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN

FUNDER	PROGRAM	DESCRIPTION	DEADLINES
USDA	**AFRI Foundation and Applied Science: Inter-Disciplinary Engagement in Animal Systems (IDEAS)**	Seeks to bridge traditional disciplinary divides and address complex issues in animal agriculture. This will require new interdisciplinary work anchored in animal and veterinary medical sciences to support food and agriculture production.	Jul. 15, 2021; Oct. 6, 2022
NIH	**Centers for AIDS Research (P30)**	Provide administrative and shared research support to enhance HIV/AIDS research; emphasizes interdisciplinary collaboration across all areas of HIV/AIDS research	Jul. 28, 2021; Jul. 28, 2022
DOD	**DARPA Quantum Benchmarking**	Supports research that quantifies the long-term utility of quantum computers, centering around either (1) the creation of application-specific, hardware-agnostic benchmarks for quantum computer utility or (2) hardware resource estimation for quantum computers.	Jul. 29, 2021
NSF	**Law & Science**	Supports projects that address social scientific studies of law and law-like systems of rules, as well as studies of how science and technology are applied in legal contexts.	Aug. 2, 2021; Jan. 17, 2022
FDN	**John Templeton Foundation**	The Science & the Big Questions Funding Area supports innovative efforts to address the deepest questions facing humankind.	Aug. 20, 2021 (LOI); Jan. 21, 2022 (Full)
NSF	**Research Experiences for Undergraduates (REU)**	Supports active research participation by undergraduate students in all kinds of research—both disciplinary and interdisciplinary.	Aug. 25, 2021
NSF	**NSF Research Traineeship (NRT)**	Funds projects 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.	Sep. 6, 2021
NSF	**Secure &Trustworthy Cyberspace Frontiers (SaTC Frontiers)**	Seeks ambitious and potentially transformative center-scale projects in the area of cybersecurity and privacy that (1) catalyze far-reaching research explorations motivated by deep scientific questions or hard problems and/or by compelling applications and novel technologies that promise significant scientific and/or societal benefits, and (2) stimulate significant research and education outcomes that, through effective knowledge transfer mechanisms, promise scientific, economic and/or other societal benefits.	Sept. 7, 2021 (LOI); Nov. 17, 2021
NSF	**Industry-University Cooperative Research Centers Program (IUCRC)**	Catalyzes breakthrough pre-competitive research by enabling close and sustained engagement between industry innovators, world-class academic teams, and government agencies.	Sep. 8, 2021 (Pre-Proposal); Dec. 8, 2021 (Full)

FUNDER	PROGRAM	DESCRIPTION	DEADLINES
NSF & NIH	Joint DMS/NIGMS Initiative to Support Research at the Interface of the Biological and Mathematical Sciences (DMS/NIGMS)	Supports fundamental research in mathematics and statistics necessary to answer questions in the biological and biomedical sciences; designed to encourage new collaborations, as well as to support innovative activities by existing teams.	Sep. 18, 2021
DOD	FY 2021 Defense Established Program to Stimulate Competitive Research (DEPSCoR) – Research Collaboration (RC)	Research Collaboration projects are sought in the following areas: Physics of Sensing; Space Propulsion and Power; Complex Networks; Atomic and Molecular Physics; Modeling of Complex Systems; Biomathematics; Solid Mechanics; Environmental Chemistry; Electronic Sensing; Nanoscale Computing Devices and Systems; Marine Mammals and Biology; Additive Manufacturing; Social Networks and Computational Social Science; and Hypersonic Aerothermodynamics.	Sep. 20, 2021 (White Paper); Feb. 22, 2022 (Full)
NSF	International Research Experiences for Students (IRES)	Supports international research and research-related activities for science and engineering students; Advanced Studies Institutes support Intensive, thematic, focused research frontiers exploration: multidisciplinary and emergent fields encouraged.	Sep. 21 or 28, 2021
DOD	Multidisciplinary Research Program of the University Research Initiative	Joint ONR, AFOSR, and ARO program involves teams of researchers investigating high priority topics and opportunities that intersect more than one traditional technical discipline.	Sep. 27, 2021
NSF	Secure & Trustworthy Cyberspace	Supports project that address cybersecurity and privacy, and draw on expertise in one or more of these areas: computing, communication and information sciences; engineering; education; mathematics; statistics; and social, behavioral, and economic sciences.	Sept. 30, 2021
NIH	Stimulating Urology Interdisciplinary Team Opportunity Research (SUITOR) (R01 Clinical Trial Optional)	Promotes innovative, high quality, interdisciplinary research relevant to the mission of the National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK).	Oct. 5, Feb. 5, Jun. 5 (new); Nov. 5, Mar. 5, Jul. 5 (resub.)
NIH	Advanced-Stage Development and Utilization of Research Infrastructure for Interdisciplinary Aging Studies (R33 Clinical Trial Optional)	Supporst advanced-stage development and utilization of novel research infrastructure to advance the science of aging in specific areas requiring interdisciplinary partnerships or collaborations.	Oct. 16, Feb. 16, Jun. 16 (new); Nov. 16, Mar. 16, Jul. 16 (resub.)
NIH	Research Infrastructure Development for Interdisciplinary Aging Studies (R21/R33 - Clinical Trial Optional)	Novel research infrastructure that will advance the science of aging in specific areas requiring interdisciplinary partnerships or collaborations.	Oct. 16, Feb. 16, Jun. 16 (new); Nov. 16, Mar. 16, Jul. 16 (resub.)

FUNDER	PROGRAM	DESCRIPTION	DEADLINES
NSF	**Research on Emerging Technologies for Teaching and Learning (RETTL)**	Funds exploratory and synergistic research in emerging technologies (to include, but not limited to, artificial intelligence (AI), robotics, and immersive or augmenting technologies) for teaching and learning in the future.	Oct. 18, 2021; Oct. 17, 2022
NIH	**High impact, Interdisciplinary Science in NIDDK Research Areas (RC2 Clinical Trial Optional)**	Supports high impact ideas that may lay the foundation for new fields of investigation within the mission of the National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK).	Nov. 2, 2021
FDN	**W.M. Keck Foundation Research Program**	Funds projects in (1) medical research and (2) science and engineering, that are distinctive, question the prevailing paradigm, or break new territory in their field, including interdisciplinary projects.	Nov. 1 or May 1 (Phase I); Aug. 15 or Feb 15 (Phase II)
NIH	**Limited Competition: Clinical and Translational Science Award (CTSA) Program - Exploratory Collaborative Innovation Awards (U01 or R21 Clinical Trial Optional)**	Supports collaborative research activities that develop innovative solutions that will improve the efficiency, quality and impact of turning laboratory, clinic and community observations into interventions that improve the health of individuals and the public.	Nov. 9, 2021
NIH & NSF	**Smart Health and Biomedical Research in the Era of Artificial Intelligence and Advanced Data Science**	Supports the development of transformative high-risk, high-reward advances in computer and information science, engineering, mathematics, statistics, behavioral and/or cognitive research to address pressing questions in the biomedical and public health communities.	Nov. 10, 2021
NSF, NIH, DOE	**Collaborative Research in Computational Neuroscience (CRCNS)**	Multi-agency effort to support collaborative activities that will advance the understanding of nervous system structure and function, mechanisms underlying nervous system disorders, and computational strategies used by the nervous system.	Nov. 23, 2021
NEH	**Collaborative Research**	Aims to advance humanistic knowledge through sustained collaboration between two or more scholars; support interdisciplinary projects.	Dec. 1, 2021
NSF	**Biological Oceanography**	Supports fundamental research in biological oceanography and marine ecology (populations to the ecosystems) broadly defined; often interdisciplinary efforts that may include participation by other OCE or BIO Programs.	Dec. 31, 2021
NASA	**Research Opportunities in Space and Earth Science (ROSES)**	Solicits basic and applied research in support of NASA's Science Mission Directorate, with many individual program elements, each with its own due dates and topics. All together these cover the wide range of basic and applied research and technology in space and Earth sciences, including support of projects that are interdisciplinary in nature.	*Various deadlines through May 2022

FUNDER	PROGRAM	DESCRIPTION	DEADLINES
NIH	**Collaborative Program Grant for Multidisciplinary Teams (RM1 - Clinical Trial Optional)**	Supports highly integrated research teams of three to six PDs/PIs to address ambitious and challenging research questions that are important for the mission of NIGMS and are beyond the scope of one or two investigators.	Jan. 27, 2022; May 27, 2022
NSF	**Ocean Technology and Interdisciplinary Coordination**	Supports instrumentation development that has broad applicability to ocean science research projects and that enhance observational, experimental or analytical capabilities of the ocean science research community.	Feb. 15, 2022
NSF	**Major Research Instrumentation (MRI)**	Seeks to increase access to multi-user scientific and engineering instrumentation for research and research training in our Nation's institutions of higher education and not-for-profit scientific/engineering research organizations.	Jan. 19, 2022
FDN	**Burroughs Wellcome Fund**	The Innovation in Regulatory Science program supports development of new methodologies or innovative approaches in regulatory science that will ultimately inform the regulatory decisions FDA and others make.	*2022
FDN	**Robert Wood Johnson Foundation Interdisciplinary Research Leaders**	National leadership program supporting researchers and community partners working together in three-person teams, using the power of applied research, done in collaboration with the community and applied in real-time, to create change.	*Spring 2022
DOD	**Air Force Office of Scientific Research Broad Agency Announcement**	Supports research that offer significant and comprehensive benefits to our national warfighting and peacekeeping capabilities, organized in two scientific branches: Engineering and Information Sciences (RTA); Physical and Biological Sciences (RTB). Inter- and multi-disciplinary research proposals invited throughout	Rolling
NSF	**Cyberinfrastructure for Emerging Science and Engineering Research (CESER)**	Aims to catalyze new science and engineering discovery pathways through early-stage collaborative activities between disciplinary scientists and engineers as well as developers/implementers of innovative cyberinfrastructure (CI) capabilities, services, and approaches.	Rolling
NSF	**Research Coordination Networks**	Seeks to create new directions in research by supporting groups of investigators to communicate and coordinate their research, training and educational activities across disciplinary, organizational, geographic and international boundaries; provides opportunities to foster new collaborations, including international partnerships, and address interdisciplinary topics.	Rolling
DOD	**Army Research Office Broad Agency Announcement For Fundamental Research**	Supports research proposals in the engineering, physical, life, and information sciences. Interdisciplinary research is explicitly supported in the areas of: Network Science; Human Dimension; Quantum Scale Materials; Innovations in Materials; Network Science and Intelligent Systems; Mechanical Sciences; Materials Sciences; Earth Sciences, Biomathematics	Rolling through May 2022

ABOUT HANOVER

HANOVER RESEARCH

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

GRANTSEEKING CAPACITY DEVELOPMENT

Developing organizational capacity to pursue and win grant funding, through training, strategic assessment, and benchmarking.

FUNDING RESEARCH

Identifying and evaluating grant opportunities aligned to member projects, while enabling longer-term planning through funded project research and forecasting.

PRE-PROPOSAL SUPPORT

Assessing and developing competitive project concepts, helping members to navigate funder requirements and build relationships prior to completing submissions.

PROPOSAL SUPPORT

Supporting member-led grant proposal projects by providing review and revision services designed to ensure the strongest possible proposals are submitted.

PROPOSAL DEVELOPMENT

Leading programmatic grant proposals, in close coordination with member teams, crafting narrative drafts over a defined timeline towards a polished submission.

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