FUNDERS

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

JUL

- FUTURE OF SEMICON-DUCTORS
- CONVERGENCE ACCELERATOR PHASE 1
- BURROUGHS WELLCOME CLIMATE & HEALTH INTERDISC. AWARDS
- CTRS FOR AIDS RESEARCH

AUG

- CDMRP PEER REVIEWED, TRNSLTNL TEAM SCI AWARD
- LAW & SCIENCE
- REGIONAL INNOVATION ENGINES BAA
- SECURE & TRUSTWORTHY CYBERSPACE ↻

SEP

- NRT
- REU
- AFRI: FOUNDATIONAL AND APPLIED SCIENCE
- MULTIDISC RSRCH PROG OF UNIV RESEARCH INIT
- ARO BAA FOR FNDMNTL RSRCH
- EMERGING FRONTIERS IN RSRCH & INNOV
- INDUSTRY-UNIV. COOP RESEARCH CENTERS (IUCRC)
- INT'L RSRCH EXPRNCS FOR STUDENTS
- JOINT DMS/NIGMS INIT TO SUPPORT RESEARCH AT INTERFACE OF BIO & MATH
- ROSES 2022: INTERDISC CONSORTIA FOR ASTROBIOLOGY RESEARCH

OCT

- HEAL INITIATIVE
- STIM UROLOGY INTERDISC TEAM OPP RSRCH (SUITOR)
- RESEARCH INFRASTRUCTURE FOR INTERDISC AGING STUDIES
- RESEARCH ON EMERGING TECH FOR TEACHING & LEARNING (RETTL)
- NINDS INTERDISC TEAM SCI
- AFRI: INTERDISC ENGAGEMENT IN ANIMAL SYS (IDEAS)
- AFOSR BAA ↻

NOV

- KECK FDN
- CDMRP VISION FOCUSED TRANSLTNL TEAM SCI AWARD
- SMART HLTH & BIOMED RSRCH IN ERA OF AI
- COLLAB RSRCH
- COLLAB RSRCH IN COMP NEUROSCI
- ROSES 2022: INTERDISC RSRCH IN EARTH SCI
- RESEARCH COOR. NETWORKS ↻

DEC

- CYBER-INFRSTRCTR FOR EMERGING SCI & ENGNRNG RSRCH (CESER) ↻
- HUMANS, DISASTERS, & BUILT ENVIR ↻
- TEMPLETON FDN ↻
- BIOLOG OCNGPHY

JAN

- MULTIDISC APPROACHES TO HIV-ASSOCIATED COMOR-BIDITIES
- PRTNRSHPS FOR INNOVATION
- MAJOR RESEARCH INSTR
- COLLAB PROG GRANT FOR MULTIDISC TEAMS

FEB

- VIRT CNSRTM FOR TRANSL/TRANSDISC ENVIR RSRCH (VICTER)
- FRONTIER RSRCH IN EARTH SCI
- OCEAN TECH. & INTERDISC COOR
- MID-CAREER ADV
- GROWING CONVERGENCE RESEARCH

MAR

- ACCEL INNOV IN BIOMFG APPROACHES
- *RWJF INTERDISC RESEARCH LEADERS

APR

FUNDER	PROGRAM	DESCRIPTION	DEADLINES
NSF	**Future of Semiconductors- Teaming for Co-Design Research Capacity (FuSe Teaming Grants)**	Supports fundamental research enabling the co-design of semiconductor materials, devices and systems that will propel the US semiconductor manufacturing and applications beyond the limits of Moore's law and discover new application spaces.	Jul. 18, 2023
NSF	**Convergence Accelerator Phases 1 and 2 for the 2022 Cohort - Tracks H, I, J**	Addresses national-scale societal challenges through use-inspired convergence research; using a convergence approach and innovation processes like human-centered design, user discovery, and team science and integration of multidisciplinary research, the Convergence Accelerator program seeks to transition basic research and discovery into practice — to solve high-impact societal challenges aligned with specific research themes.	Jul. 20, 2022 (Phase 1); Aug. 29, 2023 (Phase 2)
FDN	**Burroughs Wellcome Fund Climate and Health Interdisciplinary Awards (CHI)**	Climate and Health Interdisciplinary Awards (CHI) provide $375,000 over three years to support collaborative exploratory work that opens new ground for comprehensively assessing or mitigating the impacts of climate change on human health.	Jul. 22, 2022 (Full); Pre-Proposal deadline passed
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, 2022
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. 1 or Jan. 15
DOD	**CDMRP Peer Reviewed, Translational Team Science Award**	Supports hypothesis-driven translational studies associated with ongoing or completed clinical trial; intended to support multi-investigator, multidisciplinary teams to perform clinical research studies addressing critical knowledge gaps in clinical outcomes, validating key research results, expanding upon potentially game-changing results, or investigating novel clinical findings.	Aug. 2, 2022
NSF	**Regional Innovation Engines Broad Agency Announcement**	Aims to fund regional coalitions of partnering organizations to establish NSF Engines that will catalyze technology and science-based regional innovation ecosystems. Each Engine must focus on addressing specific aspects of a major societal and/or economic challenge that are of significant interest in the Engine's defined "region of service," where such a region could range from a metropolitan area (including its adjacent rural regions) to an area spanning parts of several states.	Aug. 31, 2022 (LOI Type 1); Sep. 29, 2022 (Full Type 1); Type 2 LOI and Full TBD FY 2023
NSF	**NSF Research Trainineeship (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, 2022
NSF	**Research Experiences for Undergraduates (REU)**	Supports active research participation by undergraduate students in all kinds of research--both disciplinary and interdisciplinary.	Sep. 6, 2022
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. 9, 2022
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 Sep. 30, 2022

FUNDER	PROGRAM	DESCRIPTION	DEADLINES
NSF, DOD & NASA	**Emerging Frontiers in Research and Innovation (EFRI): Engineered Living Systems (ELiS) and Brain-Inspired Dynamics for Engineering Energy-Efficient Circuits and Artificial Intelligence (BRAID)**	Supports interdisciplinary teams of researchers embarking on rapidly advancing frontiers of fundamental engineering research. Proposal must aim to investigate emerging frontiers in: (1) Engineered Living Systems (ELiS); or (2) Brain-Inspired Dynamics for Engineering Energy-Efficient Circuits and Artificial Intelligence (BRAID).	Sep. 12, 2022 (LOI); Oct. 13, 2022 (Pre); Feb. 7, 2023 (Full)
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. 14, 2022 (Pre); Dec. 14, 2022 (Full)
NASA	**ROSES 2022: Interdisciplinary Consortia for Astrobiology Research**	Supports projects taking an interdisciplinary approach to a single compelling question in astrobiology, and address at least one aspect of the 2015 Astrobiology Strategy.	Sep. 15, 2022
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, 2022
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. 20 or 27, 2022
DOD	**CDMRP Melanoma, Team Science Award**	Aims to bring together investigators from divergent disciplines to achieve innovations and advancements in melanoma research and/or patient care that could not be achieved by any one investigator working independently.	Oct. 5, 2022
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.)
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.	Oct. 6, 2022
NIH	**NINDS Interdisciplinary Team Science Grant (RM1 Clinical Trial Optional)**	Encourages interdisciplinary teams of experts that seek to cross technical and conceptual boundaries through collaboration to achieve ambitious goals for basic, translational, and clinical research questions within the mission of NINDS.	Oct. 7, 2022
NIH	**HEAL Initiative: Discovery and Functional Evaluation of Human Pain-associated Genes and Cells (U19 Clinical Trial Not Allowed)**	Supports concerted multidisciplinary team science efforts that apply large-scale high-throughput approaches on tissues involved in human pain processing as part of the NIH HEAL Initiatives Program to Reveal and Evaluate Cells-to-gene Information that Specify Intricacies, Origins, and the Nature of Human Pain (PRECISION Human Pain).	Oct. 11, 2022; Mar. 9, 2023

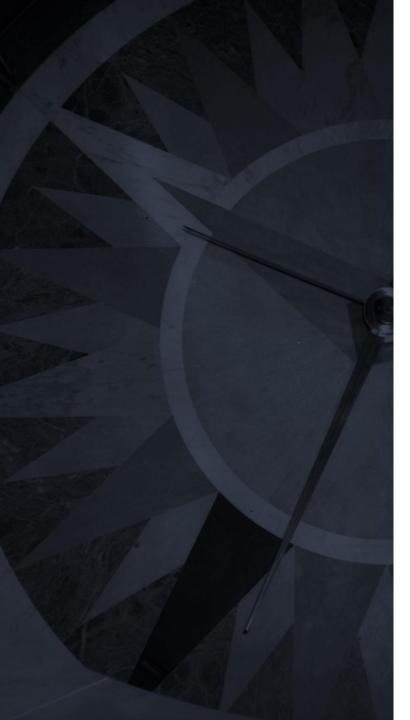| FUNDER	PROGRAM	DESCRIPTION	DEADLINES
NIH	**Advanced-Stage Development and Utilization of Research Infrastructure for Interdisciplinary Aging Studies (R33 Clinical Trial Optional)**	Supports advanced-stage development and utilization of novel research infrastructure to advance the science of aging in specific areas requiring interdisciplinary partnerships or collaborations.	Oct. 16 (new); Nov. 16 (resub.)
NIH	**Research Infrastructure Development for Interdisciplinary Aging Studies (R21/R33 - Clinical Trial Optional)**	Supports novel research infrastructure that will advance the science of aging in specific areas requiring interdisciplinary partnerships or collaborations.	Oct. 16, 2022 (new); Jul. 16, Nov. 16, 2022 (resub.)
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. 17, 2022
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 and May 1(Phase I); Aug. 15 or Feb. 15 (Phase II)
DOD	**DoD Vision, Focused Translational Team Science Award**	Intended to support a highly collaborative and translational team initiative that will fundamentally advance the understanding and treatment of eye injury and/or visual dysfunction that result from military exposure (e.g., blast, blunt, thermal, chemical, directed energy trauma).	Nov. 9, 2022
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, 2022
NASA	**ROSES 2022: Interdisciplinary Research in Earth Science**	Supports interdisciplinary research investigations within the following themes: Analyzing the Nitrogen Cycle from Space: Integrating Atmospheric Observations and Biogeochemical Models; Ocean-Atmosphere Gas Exchange and Particle Deposition; Wildfire Impacts on Ecosystems and Communities; Environmental and Climate Justice Using Earth Observations; Processes Across the Land-Ocean Continuum; Ocean Worlds: Research at the Interface; and Earth-Moon Connections in a Changing Climate.	Nov. 16, 2022
USDA	**AFRI Foundational and Applied Science**	Grants to improve rural economies, increase food production, stimulate the bioeconomy, mitigate impacts of climate variability, address water availability issues, ensure food safety and security, enhance human nutrition, and train the next generation of the agricultural workforce. Multiple tracks within AFRI invite interdisciplinary and transdisciplinary proposals.	Various deadlines through Nov. 17, 2022
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. 22, 2022
NEH	**Collaborative Research**	Aims to advance humanistic knowledge through sustained collaboration between two or more scholars; support interdisciplinary projects.	Nov. 30, 2022

FUNDER	PROGRAM	DESCRIPTION	DEADLINES
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.	Rolling through Dec. 30, 2022
NIH	**Multidisciplinary Approaches to HIV-Associated Comorbidities and Prioritizing Intervention Targets (R01 Clinical Trial Not Allowed)**	Supports comprehensive systems biology studies using multidisciplinary team science to identify common, overlapping etiologies of HIV-associated comorbidities.	Jan. 7, 2023
NSF	**Partnerships for Innovation (PFI)**	Offers researchers from all disciplines of science and engineering funded by NSF the opportunity to perform translational research and technology development, catalyze partnerships and accelerate the transition of discoveries from the laboratory to the marketplace for societal benefit.	Jan. 11, 2022; Jul. 12, 2023
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, 2023
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, 2023
NSF	**Frontier Research in Earth Sciences**	Supports research in Earth systems from the core through the critical zone; may be interdisciplinary studies that do not fit well within EAR's disciplinary programs or cannot be routinely managed by sharing between disciplinary programs.	Feb. 1 2023
NIH	**Virtual Consortium for Translational/Transdisciplinary Environmental Research (ViCTER) (R01 Clinical Trial Optional)**	Aims to foster and promote early-stage transdisciplinary collaborations and/or translational research efforts to address fundamental research among basic (technology and mechanism oriented), clinical (patient-oriented) and population-based researchers in the environmental health field.	Feb. 1, 2023; Feb. 1, 2024
NSF	**Growing Convergence Research**	Targets multi-disciplinary team research that crosses directorate or division boundaries and is currently not supported by NSF programs, initiatives and research-focused Big Ideas.	Feb. 6, 2023
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, 2023
NSF	**Mid-Career Advancement**	Offers an opportunity for scientists and engineers at the mid-career stage to substantively enhance and advance their research program and career trajectory; Partners from outside the PI's own subdiscipline or discipline are encouraged, but not required, to enhance interdisciplinary networking and convergence across science and engineering fields.	Feb. 1 - Mar. 1, 2023
NEA	**Research Labs**	Funds transdisciplinary research teams grounded in the social and behavioral sciences, yielding empirical insights about the arts for the benefit of arts and non-arts sectors alike.	*Mar. 2023

FUNDER	PROGRAM	DESCRIPTION	DEADLINES
NSF & DOE	**Accelerating Innovations in Biomanufacturing Approaches through Collaboration Between NSF and the DOE BETO funded Agile BioFoundry**	To help advance the U.S. bioeconomy, these agencies invite proposals from researchers leveraging the unique Design-Build-Test-Learn (DBTL) capabilities available at the DOE BETO funded Agile BioFoundry (ABF) to translate the latest advances in synthetic biology and engineering biology basic research into testable prototype processes and products that are potentially scalable and manufacturable and can be appropriately validated.	Mar. 15, 2023
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 2023 (Last: May 4, 2022)
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	**Humans, Disasters, and the Built Environment**	Supports fundamental, multidisciplinary research on the interactions between humans and the built environment within and among communities exposed to natural, technological and other types of hazards and disasters.	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	**Research Interests of the Air Force Office of Scientific Research (BAA)**	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	**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.	Rolling
FDN	**John Templeton Foundation**	The Science & the Big Questions Funding Area supports innovative efforts to address the deepest questions facing humankind.	Rolling (LOI)

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