

FUNDER	PROGRAM	DESCRIPTION	DEADLINES
 Department of Health and Human Services (HHS)	Leading Edge Acceleration Projects (LEAP) in Health Information Technology	While working to implement Cures Act provisions, ONC identified gaps with respect to leveraging EHR data to support population-level analyses and delivery of services, as well as integrating clinical knowledge into routine clinical practice. The reasons for these gaps range from a lack of data standards and interoperability to the digitization, integration, and presentation of new evidence into clinical workflows in safe, useful, and useable ways.	Jul. 16, 2026
 Administration for Community Living (ACL)	Rehabilitation Engineering Research Centers (RERC): RERC on AI-Driven Assistive and Rehabilitation Technologies	The purpose of the Rehabilitation Engineering Research Centers (RERC) program is to improve the effectiveness of services authorized under the Rehabilitation Act by conducting advanced engineering research on and development of innovative technologies that are designed to solve particular rehabilitation problems or to remove environmental barriers. The purpose of this RERC is to conduct research on, develop, and evaluate Artificial Intelligence (AI)-driven assistive and rehabilitation technologies that enhance independence, participation, and quality of life for people with disabilities.	Jul. 16, 2026
 National Science Foundation (NSF)	TechAccess: AI-Ready America	TechAccess: AI-Ready America is a national-scale initiative to accelerate Artificial Intelligence (AI) readiness and adoption across the U.S. by strengthening coordination, leveraging partnerships and resources, filling gaps, and scaling what works—so local and state priorities can lead in shaping an AI-driven economy that benefits all Americans. Unlike initiatives centered around K-16 education, AI-Ready America additionally reaches businesses, public-serving organizations, and individuals, among others, expanding access to AI knowledge, tools, and resources.	Jul. 16, 2026 (Full)
 National Science Foundation (NSF)	CyberAICorps Scholarship for Service	Government and the nation face a talent shortfall in artificial intelligence (AI) and cybersecurity. The CyberAICorps Scholarship for Service (CyberAI SFS) program welcomes proposals that address AI and cybersecurity education and workforce development. CyberAI refers to using AI in cybersecurity as well as providing security and resilience for AI systems.	Jul. 21, 2026; Apr. 3, 2027
 Kavli Foundation	Reimagining Science's Social Compact: A Call for Letters of Interest	The Kavli Foundation and the Packard Foundation seek projects that expand the marketplace of ideas around the social compact for science: the expectations, obligations, and norms shaping how science is funded, conducted, governed, and held accountable to the public. Work may be led by scientists, scholars, policy professionals, or community groups and can include convenings, publications, public-view research, or planning grants.	Jul. 22, 2026 (LOI); Sep. 11, 2026 (Full)
 National Science Foundation (NSF)	NSF Trailblazer Engineering Impact Award	The NSF Trailblazer Engineering Impact Award program supports individual investigators who propose novel research projects with the potential to innovatively and creatively address new areas of fundamental or applied research, catalyze development of new industries or capabilities that increase the leadership position for the country, and/or make significant progress towards addressing a national need or grand challenge, particularly in current priority areas including, but not limited to, artificial intelligence (AI), bioengineering, quantum engineering, robotics, and nuclear engineering.	Jul. 24, 2026

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 Department of Health and Human Services (HHS)	Ensuring Research Integrity – Research on Research Integrity Program (RRI)	This program seeks applications to conduct empirical research on societal, organizational, behavioral, group, and individual factors that affect integrity in research, focusing on the identification of the root causes of research misconduct and driving factors for research integrity in compliance with 42 C.F.R. part 93. The projects funded under this opportunity must aim to research any combination of the following focus areas: 1) Explore the financial, cultural, institutional, and individual factors; 2) Assess the effectiveness of policies and training; 3) Investigate reporting and response mechanisms; and 4) Examine how artificial intelligence (AI) acts as a potential driver of research integrity or a risk factor for research misconduct.	Jul. 27, 2026
 National Science Foundation (NSF)	Integrated Data Systems & Services	The Integrated Data Systems and Services (IDSS) program supports operations-level national-scale cyberinfrastructure systems and services that broadly advance and facilitate open, data-intensive and artificial intelligence-driven science and engineering research, innovation, and education.	Jul. 28, 2026
 Advanced Research Projects Agency for Health (ARPA-H)	Intelligent Generator of Research (IGoR)	The IGoR program aims to accelerate biomedical breakthroughs through a more nimble, reliable, and interoperable AI-enabled research ecosystem. Performers must develop four components: mechanistic disease models that encode causal biological relationships across scales; an AI orchestration layer that identifies knowledge gaps and designs optimal experiments; a layered protocol architecture enabling any qualified lab to reproducibly execute experiments; and a distributed marketplace of validated laboratories returning gold-standard data.	Aug. 6, 2026 (Full)
 Schmidt Sciences	Scaling AI Safety for a Multi-Agent World	A joint funding call led by Schmidt Sciences with Google DeepMind, the Advanced Research and Invention Agency (ARIA), the Cooperative AI Foundation, and Google.org. It funds foundational research on ensuring safety in a world of millions of interacting AI agents deployed by many different actors. The agenda spans four clusters: sandboxes and testbeds, the science of agent networks, strengthening agent infrastructure, and multi-agent oversight and control. Proposals may target one or several clusters.	Aug. 8, 2026
 National Science Foundation (NSF)	EPSCoR Research Infrastructure Improvement Program: EPSCoR Research Incubators for STEM Excellence	The Established Program to Stimulate Competitive Research (EPSCoR) supports the mission of the NSF by promoting nationwide scientific progress. Through this program, NSF fosters partnerships among academic institutions, government entities, industry, and non-profits. These collaborations aim to drive long-term improvements in research infrastructure, enhance R&D capacity, and boost the research competitiveness of eligible EPSCoR jurisdictions, including states, territories, and commonwealths.	Aug. 11, 2026
 Advanced Research Projects Agency for Health (ARPA-H)	Hearing Enhancement through Artificially Intelligent NeurotechnoGy (HEARING)	The HEARING program reimagines hearing loss as a neurological condition of the auditory cortex and aims to build the first minimally invasive, brain-driven hearing system. It advances three technical areas: intracortical devices, a dynamic sound modulator, and auditory read & write algorithms. Together these adjust sound based on what the listener wants to hear, reduce background noise in real time in complex environments, and fill in missing sound information so speech becomes clearer. Proposals must address all three technical areas and all program phases of the 4.5-year effort.	Aug. 14, 2026 (Full)
 DOD Defense Advanced Research Projects Agency (DARPA)	Decentralized Artificial Intelligence through Controlled Emergence (DICE)	The DICE program seeks to develop the theory and algorithms for decentralized coordination and local inference control to enable a scalable, adaptive, and resilient collective of heterogeneous AI agents that can autonomously execute sustained long-time-horizon missions in contested environments while remaining under human control. In contrast to small-scale, rigid, and fragile centralized orchestration or the high-risk unpredictable nature of ad hoc compositions of AI agents, DICE aims to harness the scalability and adaptability of self-organizing systems while minimizing risks and ensuring that the collective behavior remains predictable and aligned with intended outcomes.	Aug. 25, 2026

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 Department of Transportation (DOT)	Interdisciplinary Transportation Law and Policy Technology Training Development	This 24-month cooperative agreement aims to bridge the critical knowledge gap between fast-changing transportation technologies and our Nation's policymakers, lawmakers, and legal counsel. The primary objective of this program is to research, prioritize, and provide instructional materials on rapidly developing transportation technologies, specifically artificial intelligence (AI), automated vehicles (AV), and the digital infrastructure supporting automation.	Aug. 28, 2026
 DOD Office of Naval Research (ONR)	GlobalX Challenge 26.1: AI-Native Air Interface for Tactical Communication Networks	The purpose of the GlobalX Innovation Challenge is to accelerate the traditional knowledge generation cycle, rapidly testing applied research theories to enable the discovery of revolutionary dual-use capabilities for the benefit of the U.S. Navy and Marine Corps, the commercial marketplace, and the public. Led by the Office of Naval Research Global and targeted at researchers in the Indian subcontinent, this challenge addresses a joint Naval need and seeks to deliver outcomes of value to both the U.S. and India.	Aug. 31, 2026
 Patient-Centered Outcomes Research Institute (PCORI)	Improving Methods for Conducting Patient-Centered CER	This program supports methodological innovation in patient-centered comparative clinical effectiveness research. Awards up to \$750,000 for projects developing new methods, with priority areas including AI/ML applications, real-world data use, and patient-centered measurement development.	Sep. 1, 2026 (Cycle 2 Full); Sep. 8, 2027 (Cycle 3 LOI) Jan. 12, 2027 (Cycle 3 Full)
 National Science Foundation (NSF)	Pathways to Enable Secure Open-Source Ecosystems	The Pathways to Enable Secure Open-Source Ecosystems (PESOSE) program supports the translation of open-source science and engineering-focused research products into safe and sustainable ecosystems that address national and societal challenges. Open-source tools such as software, hardware, machine learning models, languages, and data platforms are designed to be shared as they are publicly-accessible and modifiable.	Sep. 1, 2026; Mar. 2, 2027
 Congressionally Directed Medical Research Programs (CDMRP)	Prostate Cancer Research Program (PCRP) - Data Science Award	Supports research that develops or uses quantitative and analytical approaches, processes and/or systems to obtain knowledge and insight from large and/or complex sets of prostate cancer data. Research areas include: analysis of clinically annotated datasets; analysis of -omics data; artificial intelligence and machine learning; bioinformatics; computational biology; digital pathology; epidemiology; and medical imaging. All applications must address one of the FY26 PCRP Overarching Challenges.	Sep. 2, 2026
 National Science Foundation (NSF)	Computer and Information Science and Engineering (CISE): Future Computing Research	The NSF CISE Directorate supports research and education projects that develop new knowledge in all aspects of computing, communications, and information science and engineering through the following: Future Computing Research (Future CoRe) programs: Algorithmic Foundations (AF) program; Communications and Information Foundations (CIF) program; Computer Systems Research (CSR) program; Computing Education Research (CER) program; Cyber-Physical System Foundations and Connected Communities (CPS) program; Foundations of Emerging Technologies (FET) program; Human-Centered Computing (HCC) program; Information Integration and Informatics (III) program; Networking Technology and Systems (NeTS) program; Robust Intelligence (RI) program; and Software and Hardware Foundations (SHF) program.	Sep. 10, 2026
 National Institutes of Health (NIH)	Computational Approaches to Curation at Scale for Biomedical Research Assets (R01 Clinical Trial Not Allowed)	NLM wishes to accelerate access to, and availability of, secure, complete datasets and computational models that can serve as the basis for transformative biomedical discoveries. Innovative at-scale computational approaches that increase the speed and scope of curation processes are needed for data mining and knowledge discovery from growing quantities of biomedical data being produced from ongoing data science advances.	Sep. 15, 2026; Jan. 15, 2027

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 National Science Foundation (NSF)	Postdoctoral Research Fellowships in Biology	The integration of Artificial Intelligence (AI) and Biological Research has the potential to pave the way for breakthroughs in biotechnology and bio-system design that will create innovations, new industries, and jobs. To capitalize on this promise, the Directorate for Biological Sciences (BIO) will make awards for Postdoctoral Research Fellowships in Biology (PRFB) to recent doctoral degree recipients, for proposals with a research and training focus at the Intersection of Artificial Intelligence and Biological Sciences to Strengthen and Safeguard Biotechnology Innovations.	Sep. 29, 2026
 Sony	Faculty Innovation Award	The Sony Faculty Innovation Award provides up to \$100K USD in funds to conduct pioneering research in the following areas: Information Technology (Audio, Music, Speech, and Language Processing; Cloud Edge System; Communication; Computer Vision; Data Science; Human Sensing and Interaction; Human-AI Interaction; Life Sciences; Linux System; Machine Learning; RF Sensing; Robotics; Security; Software Development Technology); Entertainment Technology (Affective Computing; Audio, Music, Speech, and Language Processing; Computer Vision; Location Based Entertainment; Machine Learning; Robotics; Visual / Visualization); Device Technology (Computer Vision; Micro LED Device (under 1µm aperture); Optical Metasurface / DOE; RF Sensing; Silicon Photonics).	*Sep. 2026 (Last: Sep.15, 2025)
 National Institutes of Health (NIH)	Continuation of the Cardiovascular Repository for Type 1 Diabetes (CaRe-T1D) - Resource Center (U24 Clinical Trial Not Allowed)	This Notice of Funding Opportunity (NOFO) invites a single cooperative agreement application for the Resource Center for the Cardiovascular Repository for Type 1 Diabetes (CaRe-T1D). The purpose of CaRe-T1D is to support innovative, discovery and mechanistic research through the study of human cardiovascular (CV) tissue. This research seeks to better understand cardiovascular disease (CVD) in type 1 diabetes, highlight differences compared to type 2 diabetes, and ultimately guide the development of therapies to treat this major cause of morbidity and mortality for individuals with type 1 diabetes.	Sep. 30, 2026
 National Institutes of Health (NIH)	Novel Experiential Technologies Assisting Individual Learning (NExT AI) Hubs (P20 Clinical Trial Optional)	This Notice of Funding Opportunity (NOFO) invites exploratory grant applications, hereafter referred to as the Novel Experiential Technologies Assisting Individual learning Hubs or NExT AI Hubs (formerly Learning Disabilities Innovation Hubs), to address the impact of Artificial Intelligence (AI) technologies on developmental outcomes in children diagnosed with or at risk for developing a specific learning disability (SLD) impacting reading, writing, and mathematics.	Oct. 2, 2026
 National Institutes of Health (NIH)	Advancing Bioinformatics, Translational Bioinformatics and Computational Biology Research (R01 Clinical Trial Optional)	The National Library of Medicine (NLM) seeks applications for research projects that drive groundbreaking innovation and advanced development in the fields of bioinformatics, translational bioinformatics, and computational biology. The primary goal of this initiative is to support the creation and implementation of cutting-edge methods, tools, and approaches that can transform the landscape of biomedical data science. This NOFO aims to address the growing need to leverage transformative technologies -- such as artificial intelligence (AI), machine learning, and large-scale computational platforms -- to extract actionable knowledge from vast, diverse, and complex biological datasets.	Oct. 5, 2026; Feb. 5, 2027; Jun. 5, 2027; Oct. 5, 2027; Feb. 5, 2028; Jun. 5, 2028; Oct. 5, 2028; Feb. 5, 2029
 National Institutes of Health (NIH)	Research Grants in Clinical Informatics (R01 Clinical Trial Optional)	The National Library of Medicine (NLM) seeks applications for innovative research in clinical informatics. The overarching goal of this forthcoming program is to catalyze the development and advancement of novel informatics methodologies that empower clinicians, patients, and the broader public to better understand, manage, and improve health and health care delivery. This NOFO will support research focused on the design, implementation, and evaluation of clinical informatics tools and methods that enable data-driven discovery, promote evidence-based decision-making, and support personalized and precision health care.	Oct. 5, 2026; Feb. 5, 2027; Jun. 5, 2027; Oct. 5, 2027; Feb. 5, 2028; Jun. 5, 2028; Oct. 5, 2028; Feb. 5, 2029

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 National Institutes of Health (NIH)	Advancing Research on the Application of Digital Health Technology to the Management of Type 2 Diabetes (R01- Clinical Trial Required)	This opportunity invites applications designed to examine the efficacy and clinical effectiveness of multimodality digital health technology approaches to the remote management of diabetes.	Oct. 6, 2026
 National Institutes of Health (NIH)	BRAIN Initiative: Theories, Models and Methods for Analysis of Complex Data from the Brain (R01 Clinical Trial Not Allowed)	The Theories, Models and Methods (TMM) initiative will support the development of computational tools for understanding dynamic brain circuits that are made broadly accessible to the greater research community. This program supports applications focused on tool building and dissemination in the domain of theories about neural circuit mechanisms, models of circuit structure and function, and/or computational methods of analysis spanning across scales from neurons to behavior.	Oct. 6, 2026; Oct. 6, 2027
 National Institutes of Health (NIH)	Development and Testing of a Multi-use Frameworks Playbook for Precision Medicine with AI: Integrating Imaging with Multimodal Data (PRIMED-AI) (U01 Clinical Trial Not Allowed)	The overarching goal of this opportunity and its companion opportunities is to establish the Precision Medicine with AI: Integrating Imaging with Multimodal Data (PRIMED-AI) Program to support development of innovative, reliable, cost-effective, and sustainable multimodal AI-based clinical decision support (CDS) tools. PRIMED-AI CDS tools are based on the integration of clinical imaging with other types of multimodal health data to enhance care for patients with a wide range of health conditions.	Oct. 9, 2026
 National Science Foundation (NSF)	Mathematical Foundations of Artificial Intelligence	The National Science Foundation Directorates for Mathematical and Physical Sciences (MPS), Computer and Information Science and Engineering (CISE), Engineering (ENG), and Social, Behavioral and Economic Sciences (SBE) will jointly sponsor research collaborations consisting of mathematicians, statisticians, computer scientists, engineers, and social and behavioral scientists focused on the mathematical and theoretical foundations of AI.	Oct. 9, 2026
 National Institutes of Health (NIH)	PRIMED-AI: Data-to-Model Academic-Industrial Partnerships (D2M-AIP) for Precision Medicine with AI: Integrating Imaging with Multimodal Data (UG3/UH3 Clinical Trial Optional)	The purpose of this Notice of Funding Opportunity (NOFO) is to catalyze the development and testing of Artificial Intelligence (AI)-enabled, image-centered, multimodal Clinical Decision Support (CDS) tools, developed in pursuance as Software as a Medical Device (SaMD). These projects are expected to have high potential for demonstrable, positive impact on patient outcomes and/or healthcare processes.	Oct. 16, 2026
 National Institutes of Health (NIH)	Science Track Award for Research Transition (START) Program	This opportunity supports projects at the intersection of substance use research and one or more of the following fields: Discovery and development of new chemical entities or biologics to advance therapeutic interventions for substance use disorders (SUDs) and drug dependence; Development and application of brain imaging tools or brain imaging methods; Application of innovative neurocognitive and behavioral science tools or paradigms; Application of advanced data science techniques and innovative computational methods, including artificial intelligence; Research that can lead to advancing basic, clinical, translational, epidemiological, or intervention science regarding substance use and HIV/AIDS.	Oct. 16, 2026; Feb. 16, 2027; Jun. 16, 2027
 National Institutes of Health (NIH)	Community-Based Participatory Research to Advance Data and Practice Transformation (ADAPT) for Optimizing Oral Health for All (UG3/UH3 Clinical Trial Optional)	This opportunity UG3/UH3 phased, cooperative agreement research applications to evaluate, implement, and/or test population-based interventions to policies, programs, and/or practices for promoting integration of services, systems, and/or values by leveraging cross-sector partnerships in communities. Such interventions must address social and chronic disease common risk factors and/or barriers driving oral disease burden in communities.	Oct. 16, 2026; Oct. 16, 2027; Oct. 16, 2028

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 National Institutes of Health (NIH)	Model-to-Clinic (M2C) for Precision Medicine with AI: Integrating Imaging with Multimodal Data (PRIMED-AI) (UG3/UH3, Clinical Trial Optional)	The purpose of this NOFO is to catalyze the translation of Artificial Intelligence (AI)-enabled, image-centered, multimodal CDS tools, developed as Software as a Medical Device, from training and testing of prototypes towards clinical applications that address unmet health challenges in precision medicine. These projects are expected to have high potential for demonstrable, positive impact on patient outcomes and/or healthcare processes.	Oct. 19, 2026
 Qualcomm	Innovation Fellowship	The Qualcomm Innovation Fellowship supports PhD students conducting innovative research in technical areas relevant to Qualcomm's business. Teams of two PhD students receive \$100,000 to support their research, along with mentorship from Qualcomm engineers and researchers. Focus areas include 5G/6G wireless technologies, machine learning, computer vision, robotics, low-power computing, and mobile technologies.	*Oct. 2026
 IBM	PhD Fellowship	The IBM PhD Fellowship Program recognizes and supports exceptional PhD students who have an interest in solving problems important to IBM and fundamental to innovation. Fellows receive a stipend of approximately \$35,000 plus conference travel support. Research areas of interest include artificial intelligence, hybrid cloud, quantum computing, security, and data science.	*Oct. 2026
 National Institutes of Health (NIH)	Illuminating AD/ADRD Genome to Enable Precision Genomic Medicine	This program supports interdisciplinary approaches that integrate innovative techniques to dissect the genomic drivers of AD/ADRD. These projects will leverage advanced analytical methods, including machine learning and comparative genomic analysis across multiple genetic ancestries or multiple neurodegenerative diseases, along with cutting-edge tools like genome editing, functional characterization assays, and emerging single-cell and spatial omics technologies.	*Oct. 6, 2026
 DOC National Institute of Standards and Technology (NIST)	Measurement Science and Engineering (MSE) Research Grant Programs	This program 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 Nov. 1, 2026
 National Science Foundation (NSF)	Fostering Interdisciplinary Networks to Develop Emergent and Responsive Solutions Foundry	The NSF FINDERS FOUNDRY program supports collaboration among K-12 educators, technologists, and researchers to develop innovative solutions to persistent challenges in learning and workforce development. These challenges are identified by K-12 students, families, and educators. The program aims to create and scale evidence-based practices, tools, and technologies that improve learning outcomes and prepare students for a digital, Artificial Intelligence (AI)-driven future. A key focus is early exposure to AI to build curiosity, understanding, and readiness for future careers.	Nov. 18, 2026 (Development)
 DOD Defense Advanced Research Projects Agency (DARPA)	Information Innovation (I2O) Office-Wide BAA	This Broad Agency Announcement (BAA) seeks revolutionary research ideas for topics not being addressed by ongoing I2O programs or other published solicitations. Thrust areas include: Transformative AI; Resilient, Adaptable, and Secure Software and Systems; Offensive and Defensive Cyber; and Fighting in the Information Domain.	Rolling through Nov. 30, 2026

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 Amazon	Amazon Research Awards	The awards program offers unrestricted funds and AWS Promotional Credits to support research at academic institutions and non-profit organizations in areas that align with our mission to advance customer-obsessed science. Awards are structured as unrestricted gifts to the principal investigator's academic institution or organization and as such,	*Nov. 2026 (Fall); *May 2027 (Spring) (Last: May 13, 2026)
 Department of Energy (DOE)	The Genesis Mission: Transforming Science and Energy with AI	This opportunity will support interdisciplinary teams addressing the Genesis Mission National Science and Technology Challenges to accelerate scientific discovery and research and development (R&D) workflows using novel artificial intelligence (AI) models and frameworks. By achieving AI advantage, these teams will advance the DOE's mission and ensure America's security and prosperity by addressing energy, environmental, and nuclear challenges through science and technology.	Dec. 17, 2026 (Phase II Application)
 Department of Agriculture (USDA)	Tribal Colleges Research Grants Program	TCRGP focuses on development of research capacity at Tribal colleges, specifically in agriculture, natural resources, and human sciences. The program aims to teach leadership skills, knowledge, and qualities that are necessary to prepare students to be competitive with other students for agricultural and related careers in the private sector, government, and academia. Of interest are the projects involving innovative agricultural technologies, including artificial intelligence (AI), data science, robotics, and other cutting edge digital tools.	Dec. 31, 2026
 Microsoft	Research Faculty Fellowship	The Microsoft Research Faculty Fellowship supports outstanding early-career faculty pursuing innovative research in computing-related fields. Fellows receive \$100,000 per year for two years to support their research programs. The fellowship targets tenure-track faculty at North American institutions working in areas aligned with Microsoft Research priorities, including AI, systems, security, human-computer interaction, and quantum computing. Fellows gain access to Microsoft researchers for collaboration and mentorship.	*Late 2026 (Last: Dec. 16, 2025)
 Humanity AI	Pooled AI Fund	Humanity AI is a \$500 million, five-year initiative co-chaired by Omidyar Network and the MacArthur Foundation, uniting ten foundations (including Ford, Mellon, Mozilla, Doris Duke, Lumina, Kapur, Siegel Family Endowment, and Packard) behind a pooled fund managed by Rockefeller Philanthropy Advisors. It backs civil-society organizations—not technical AI labs—working to ensure people and communities shape AI's future across five priority areas: strengthening labor and the economy, protecting the humanities and culture, improving security, safeguarding democracy, and advancing education.	*2026
 National Science Foundation (NSF)	Growing Convergence Research	This solicitation targets multidisciplinary teams who are embracing convergence research as a means of developing highly innovative solutions to complex research problems. GCR proposals are expected to be bold and address scientific or technical challenges and bottlenecks which if resolved have the potential to transform scientific understanding and solve vexing problems. Successful GCR projects are anticipated to lead to paradigm shifting approaches within disciplines, establishment of new scientific communities, or development of transformative technologies that have the potential for broad scientific or societal impact.	Feb. 8, 2027
 Google	Research Scholar Program	The Google Research Scholar Program supports early-career professors pursuing research in computer science and related fields. Awards provide \$60,000 in unrestricted funding to support research activities. The program targets faculty within five years of their first academic appointment, supporting work in areas including machine learning, human-computer interaction, natural language processing, quantum computing, health research, and responsible AI. Recipients join a community of scholars and gain access to Google research mentorship and collaboration opportunities.	*Spring 2027 (Last: Feb. 2026)

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 Google	Award for Inclusion Research	The Google Award for Inclusion Research supports early-career faculty conducting computing research that addresses societal inequities. Awards provide \$60,000 in unrestricted funding. The program seeks research that expands the benefits of technology to underrepresented communities, addresses bias in computing systems, or increases access and participation in computing. Priority areas include AI fairness, accessibility, education technology, and community-centered computing research.	*Spring 2027 (Last: Mar. 2026)
 Ovarian Cancer Research Alliance	Collaborative Research Development Grant	This program supports translational research projects focused on ovarian cancer, including studies on early detection, treatment resistance, and novel therapeutic approaches. The program encourages collaborative, multi-institutional research teams and projects that incorporate AI/ML applications, health equity considerations, and patient-centered outcomes.	*Mar. 2027 (Last: Mar. 26, 2026 LOI)
 Department of Agriculture (USDA)	NIFA AFRI Strengthening Agricultural Systems	The long-term goal of the Agriculture and Food Research Initiative - Strengthening Agricultural Systems (SAS) Notice of Funding Opportunity (NOFO) is to help transform the U.S. food and agricultural system to increase agricultural production while enhancing farmer prosperity. Achieving this goal will require transdisciplinary approaches to address current and future food and agricultural challenges within the context of the economic viability of farm operations, quality of life for farmers and society as a whole, and the most efficient use of resources.	*2027 (Last: Mar. 26, 2026)
 National Science Foundation (NSF)	Foundations for Digital Twins as Catalysts of Biomedical Technological Innovation	The Foundations for Digital Twins as Catalysts of Biomedical Technological Innovation (FDT-BioTech) program supports inherently interdisciplinary research projects that underpin the mathematical and engineering foundations behind the development and use of digital twins and synthetic data in biomedical and healthcare applications, with a particular focus on digital, in silico models used in the evaluation of medical devices and the relevance of the developed models in addressing current and emerging challenges affecting the development and assessment of biomedical technologies.	*May 2027 (Last: May 4, 2026)
 DOD Defense Advanced Research Projects Agency (DARPA)	Information Processing Techniques Office Office-Wide	This Broad Agency Announcement (BAA) seeks revolutionary research ideas for topics not being addressed by ongoing IPTO programs or other published solicitations. The Information Processing Techniques Office (IPTO) creates technological surprise through groundbreaking information science, technology development, and the delivery of fundamentally new information capabilities for national security. Current thrust areas are: AI innovation and Execution; Inherent Security and Privacy; and Resilient Megasystems.	Jun. 22, 2027
 Patrick J. McGovern Foundation	Grantmaking Priorities	The Patrick J. McGovern Foundation is among the most concentrated AI funders in philanthropy, committing \$75.8 million across 149 grants in 2025. It supports organizations deploying artificial intelligence and data science for public purpose, with priority areas including climate resilience, health equity, crisis response, and digital inclusion. The foundation favors applied, deployment-oriented work that brings AI capabilities to underserved communities and mission-driven nonprofits.	By invitation
 Coefficient Giving	Grantmaking Priorities	Coefficient Giving (formerly Open Philanthropy, renamed November 2025) is the dominant private funder of AI safety and alignment research, having directed roughly \$336 million since 2017 toward reducing risks from advanced AI. It funds technical alignment research, AI governance, and efforts to ensure advanced AI systems are safe and beneficial. The organization operates through open Requests for Proposals, listed grant opportunities, and relationship-based giving for repeat grantees, with an emphasis on measurable reduction of catastrophic AI risk.	By invitation

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 National Science Foundation (NSF)	Engineering Environmental Resiliency (EER)	The Engineering Environmental Resiliency (EER) program supports fundamental research to advance resource and energy conservation and recovery, and to safeguard the natural environment and human health. Better use of domestic resources will help make U.S. manufacturing and energy systems more resilient and secure. EER projects advance artificial intelligence; biotechnology; quantum science and engineering; nanoengineering; microelectronics; and other national priorities.	Rolling
 National Science Foundation (NSF)	Foundational Research in Robotics	The Foundational Research in Robotics (FRR) program, jointly led by the CISE and ENG Directorates, supports research on robotic systems that exhibit significant levels of both computational capability and physical complexity. For the purposes of this program, a robot is defined as intelligence embodied in an engineered construct, with the ability to process information, sense, plan, and move within or substantially alter its working environment. Here intelligence includes a broad class of methods that enable a robot to solve problems or to make contextually appropriate decisions and act upon them.	Rolling
 OpenAI	Researcher Access Program	OpenAI's Researcher Access Program provides subsidized API access to support research on the responsible deployment of AI and the societal impact of AI systems. Researchers can apply for up to \$1,000 in OpenAI API credits, valid for 12 months, applicable to publicly available models. Areas of interest include alignment, fairness and representation, societal and economic impacts, misuse potential, human-AI interaction, generalization and transfer learning, and multimodal measurement. Applications are reviewed quarterly.	Rolling
 National Science Foundation (NSF)	Transport Phenomena (TP)	The Transport Phenomena (TP) program supports fundamental research to understand, model, and control the transport of mass, momentum, energy, and species across multiple scales. Innovative TP research supports advances in artificial intelligence; manufacturing; biotechnology; microelectronics; energy generation, extraction, and utilization; nuclear energy; quantum science and engineering; and other national priorities.	Rolling
 Advanced Research Projects Agency for Health (ARPA-H)	Health Science Futures (HSF) Mission Office ISO	The Health Science Futures Office seeks proposals that expand what is technically possible in healthcare by removing scientific and technological limitations. Areas of interest include: regulating biology to cure instead of treat disease, restoring function through the repair and regrowth of tissues and organs, and modeling biology with AI platforms. Performers leverage discoveries from physics, chemistry, and robotics to develop the next generation of clinical tools, technologies, and platforms. Solution Summary required before full proposal.	Rolling (until Mar. 2029)
 DOC National Institute of Standards and Technology (NIST)	CHIPS Research and Development Office (CRDO) Broad Agency Announcement (BAA)	NIST is soliciting proposals from eligible applicants for research, prototyping, and commercial solutions that advance microelectronics technology in the U.S., to be considered for funding by the CHIPS Research and Development Office. This BAA aims to grow U.S. leadership in semiconductor technology and accelerate the pace of commercialization to enable technology dominance in the industries of the future, in areas including advanced microelectronics research and development with a nexus to Artificial Intelligence (AI), Quantum Technology, Biotechnology, Biomanufacturing, Commercialization of Innovation, and/or Standards Development.	Rolling through Sep. 30, 2029



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Hanover's Grants Calendars provide a broad look at upcoming grant opportunities aligned to a specific category of funding interests. The intelligence included in this Grants Calendar is reflective of the best available information at the time of the document's release. We encourage grant seekers to verify and track new information provided directly by funders to ensure accuracy of current guidelines.

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