



Updated Monthly

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THE ESSENTIAL GUIDE TO

Non-Dilutive Government Funding

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Questions?

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GBG Report

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September 17, 2026 – Join us for G2G’s Monthly [Non-Dilutive Funding: GBG Reporting Service Webinar](#) at 12-12:30pm EST (FREE to all) and 12:30-1:00pm (premium service private consultation for G2G and GBG clients). If you’re an affiliate of Biocom, BioUtah, Bio Nebraska, Focused Ultrasound Foundation, iBIO, Indiana Life Sciences Association, Georgia Life Sciences, IowaBio, MichBio, NCBiotech, Ohio Life Sciences, South Dakota Biotech, VaBio, or BioWV – your membership gets you access to the [private consultation meeting](#).

SBA Proposed Rule – On August 20, the U.S. Small Business Administration (SBA) published two companion proposed rules that would significantly change how the federal government defines and measures “small business.” These aren’t minor updates; the proposals would make structural changes to the size standards used across the economy potentially expanding the number of businesses that qualify as small. G2G has drafted a sample letter to help small business owners submit their comments, [request a copy here](#).

	Title (Agency) and Opportunity #	Description and Link	Funding Level	Deadline
		AGING (1)		
1.	Grants for Early Medical/Surgical Specialists' Transition to Aging Research (GEMSSTAR) (R03 Clinical Trial Optional) (NIH) PAR-27-096	This NOFO invites applications that propose to conduct transdisciplinary aging research that will yield pilot data and experience for subsequent aging research projects. The GEMSSTAR program encourages candidates to seek out a supportive research environment to further the program's objectives of fostering the development of early-career clinician-scientists in aging- or geriatric-focused research, particularly as it applies to their clinical specialty/discipline. https://www.grants.gov/search-results-detail/359940	Up to \$125,000 per year, for up to 2 years	Multiple deadlines; NOFO open through 7/16/28
		AGRICULTURE (1)		
2.	Systems for Tracking and Resilience in Efficient Agricultural-input Management (STREAM) (ARPA-H)	The STREAM program is ARPA-H’s shared pledge to accelerate farm modernization and food supply security. The program aims to develop safer alternative crop protection formulations, improve monitoring of herbicide off-target spread, and create methods to remove or break down herbicides from soil and water before they get to consumers. If successful, STREAM will reduce the cumulative chemical burden borne by American consumers and agricultural workers, protect the soil and water on which our food supply depends, and give farmers economically viable alternatives to the herbicides they rely on today. https://arpa-h.gov/explore-funding/programs/stream	Dependent upon proposal and award mechanism	Solution Summary: 9/14/26



	Title (Agency) and Opportunity #	Description and Link	Funding Level	Deadline
		ANTIMICROBIAL RESISTANCE (1)		
3.	Clinical Research Network on Antimicrobial Resistance (UM1 Clinical Trial Required) (NIH/NIAID) RFA-AI-27-005	The program aims to design, implement, and manage clinical research that addresses pivotal clinical questions related to AMR through a coordinated and integrated CRN. The CRN will comprise four centers: the Scientific Leadership Center (SLC), the Clinical Operations Center (COC), the Laboratory Center (LC), and the Statistics and Data Coordination Center (SDCC). https://www.grants.gov/search-results-detail/361065	Up to \$12 million per year, for 7 years	Proposal: 11/10/26
		ARTIFICIAL INTELLIGENCE & MACHINE LEARNING (2)		
4.	Critical Technology Challenge: AI and Digital Transformation (TechConnect)	The Critical Technology Spotlight is an open innovation program focused on accelerating breakthrough technologies in alignment with evolving strategic priorities for national security, economic resilience, and technological modernization. In 2027, the spotlight is on AI and digital transformation, showcasing innovations in artificial intelligence, machine learning, data infrastructure, autonomous systems, and digital modernization tools that power more agile, efficient, and responsive operations. https://techconnectworld.com/World2027/CTC_AI/	Opportunity to pitch at conference in March 2027	Proposal: 11/18/26
5.	Ready, Set...ID the Biothreat Prize Challenge (DHS)	We are seeking the development and demonstration of computational, artificially intelligent algorithms to detect known, novel, and unknown biological threats in environmental metagenomic datasets. The goal is to develop innovative algorithmic approaches capable of recognizing the fundamental hallmarks of biological threats of all types, ensuring the U.S. is protected against the known dangers of today and the unseen threats of tomorrow. https://www.dhs.gov/science-and-technology/ready-set-id-biothreat	Total prizes of \$999,990	Proposal: 10/14/26
		AUTOIMMUNE DISEASES (1)		
6.	NOURISH (Nutrition for OUR Immune System Health): Autoimmunity Digital Health Challenge (NIH)	The NOURISH Autoimmunity Digital Health Challenge is a three-phase challenge focused on the development, design and implementation of digital health applications that can provide people living with or at risk for autoimmune diseases with hands-on tools to monitor the impact of their diet and nutrition on their health. With up to \$650,000 in total prizes, the NIH is seeking submissions that will provide people living with autoimmune diseases an opportunity to monitor the interplay between diet and symptoms. https://www.nih.gov/challenges/nourish-autoimmunity-digital-health-challenge	Total prizes of \$650,000	Submission window: 10/1/26-1/8/27



	Title (Agency) and Opportunity #	Description and Link	Funding Level	Deadline
		BIOMEDICAL RESEARCH (4)		
7.	ARPA-H Emerging Health Innovators (EHI) Initiative (ARPA-H) ARPA-H-SN-26-161	ARPA-H's EHI Initiative aims to increase access to government research funding and to seed new ideas that address healthcare gaps in the United States. The 2026 cycle will seek proposals across these topic areas: Precision Control of Skin Inflammation without Systemic Exposure; Internal Sensing and Targeted Control of Inflammation; Host-Pathway Interventions for Neurotropic Disease (HIND); Ending Preventable Deaths from Ectopic Pregnancy Through First-Visit Diagnosis; Transforming the Well-Woman Exam through Objective Data; Innovations in Biotransport to Support Long-Term Preservation of Tissues and Organs; Organs-in-Action: Next-Generation Human Tissue Platforms for Longevity, Disease, and Therapy Discovery; and ICAT (In-Cavity Adjuvant Therapy): Implantable Systems for Local Cancer Control at the Resection Margin. https://sam.gov/workspace/contract/opp/061df5c2d86640f2a4c1101e810e453/view https://solutions.arpa-h.gov/events	TBD	Proposers' Day: 10/13/26
8.	Firefox Proposers' Day (DoD/DARPA) DARPA-SN-26-112	DARPA has recently funded the development of a coherent optical sensing system through turbid media. This work leveraged coherent optical interferometry to extract phase velocity of a small population of neurons firing in the human cortex, from a non-invasive fiber placed on the scalp. The Firefox program seeks to expand the optical capability of this approach by 1) beam-steering our 1310 nm short-coherence length source over a volume of tissue (TA1); and 2) processing the coherently mixed object and reference beams in the analog domain (TA2). Firefox is a coherent optics program, that proposes to revolutionize brain-computer interfaces. https://sam.gov/workspace/contract/opp/fa034718114e4b02a5e5dd763d81ed6a/view	N/A	Registration: 9/11/26 Proposers' Day: 9/21/26 in Arlington, VA
9.	High-throughput Unmasking of Biological Interactomes with Binding Landscape Emulators (HUBBLE) Proposers' Day (DoD/DARPA) DARPA-SN-26-121	HUBBLE seeks to generate a comprehensive human interactome that represents both healthy and disrupted physiologies. To overcome time and resource limits of experimentally resolving or atomistically simulating these interactions, HUBBLE will generate low-dimensional signatures of each protein interaction based on the topology of its diffusive binding landscape. By leveraging dimensionality reducing simulation methods, HUBBLE performers can generate signature libraries from established databases as a launching point prior to embarking on resolving “dark interactome”. By end of program HUBBLE will generate a hypercatalog of context-aware interactions with predicted probabilities, affinities, and kinetics that are specific to the cell types, and conditions in which they occur. https://sam.gov/opp/9712da1112674ff68cc3181c20522960/view	N/A	Registration: 9/25/26 Proposers' Day: 9/30/26 in Arlington, VA and virtually



	Title (Agency) and Opportunity #	Description and Link	Funding Level	Deadline
		BIOMEDICAL RESEARCH		
10.	Forecast: Small Instruments and Modern Equipment for Shared-use Biomedical Research Facilities and Resources (S15 Clinical Trial Not Allowed) (NIH/ORIP) PAR-28-060	This NOFO will invite eligible shared biomedical research facilities to buy new small instruments or scientific equipment. These facilities may include core facilities, biorepositories, model resource facilities, and other research spaces or resources that are shared by multiple researchers. The goal is to help these facilities improve, update, and operate more efficiently. https://www.grants.gov/search-results-detail/363695	Up to \$350,000	Estimated post date: 7/27/27 Estimated due date: 9/18/28
		BIOTECHNOLOGY AND BIOMANUFACTURING (2)		
11.	Critical Technology Challenge: Advanced Materials (TechConnect)	The Critical Technology Spotlight is an open innovation program focused on accelerating breakthrough technologies in alignment with evolving strategic priorities for national security, sustainability, and economic resilience. In 2027, the spotlight is on advanced materials, showcasing innovations in novel compounds, sustainable solutions, next-gen coatings, nanomaterials, and more. https://techconnectworld.com/World2027/CTC_Advanced_Materials/	Opportunity to pitch at conference in March 2027	Proposal: 11/18/26
12.	Critical Technology Challenge: Biotech and Medical (TechConnect)	The Critical Technology Spotlight is an open innovation program focused on accelerating breakthrough technologies in alignment with evolving strategic priorities for public health, national security, and medical resilience. In 2027, the spotlight is on biotech and medical innovation, showcasing advances in diagnostics, therapeutics, bioengineering, digital health, and medical readiness. https://techconnectworld.com/World2027/CTC_Biotech_Medical/	Opportunity to pitch at conference in March 2027	Proposal: 11/18/26
		CANCER (3)		
13.	FY26 Breast Cancer Research Program (DoD/CDMRP) HT942526BCRPBTA122 HT942526BCRPREA2	The BCRP seeks to accelerate high-impact research with clinical relevance, encourage innovation and stimulate creativity, and facilitate productive collaborations. Two additional awards have been posted: Breakthrough Award Levels 1 and 2; and Clinical Research Extension Award. If you submitted under the previous round, you are not eligible to submit the same research project under these awards. https://cdmrp.health.mil/funding/bcrp	Up to \$8.4 million, for up to 4 years Dependent upon award mechanism	Pre-Application: 11/4/26 Proposal: 11/18/26
14.	Glioblastoma Therapeutics Network (GTN) (U19 Clinical Trial Required) (NIH/NCI) RFA-CA-27-005	NCI solicits applications for research on novel therapies for adult glioblastoma (GBM). The goal is to improve the treatment of adult GBM by developing novel effective agents that can cross the blood brain barrier (BBB) and testing them clinically. Successful early-stage trials of new drugs from this NOFO would transition seamlessly to later stage trials using well-established NCI clinical trial mechanisms. https://www.grants.gov/search-results-detail/360606	Up to \$700,000 per year, for up to 5 years	Proposal: 10/1/26



	Title (Agency) and Opportunity #	Description and Link	Funding Level	Deadline
		CARDIOVASCULAR AND PULMONARY HEALTH (1)		
15.	American Heart Association Health Tech Competition (AHA)	The American Heart Association is seeking companies that are building the future of health in cardiovascular and brain health. Finalists will pitch at the AHA Health Tech Competition, 11/6–9/26 in Chicago. Solutions should align with one or more of the following Innovation Areas: AI-enabled and digital health solutions advancing cardiovascular, brain and cardiometabolic care; Innovations addressing heart failure, stroke, hypertension, prevention, imaging, arrhythmias, cardiometabolic disease, chronic disease management and more; Technologies using AI, wearables, remote monitoring, predictive analytics, agentic AI and remote care to improve patient outcomes and care delivery; and Solutions backed by science, clinical evidence and patient impact. https://ahahealthtech.org/aha-health-tech-competition-2026/	Networking and pitch opportunities	Proposal: 9/18/26
		CENTRAL NERVOUS SYSTEM (1)		
16.	BRAIN Initiative: Integrative Team-Research BRAIN Circuits Program - iBCP (RM1 Clinical Trial Not Allowed) (NIH) RFA-NS-27-002	This NOFO supports transdisciplinary research teams seeking to develop mechanistic, biologically grounded explanations of how neural circuits and their cellular building blocks give rise to CNS function. Teams must integrate expertise spanning molecular and cellular through systems neuroscience, with strong collaboration between experimental and computational investigators, to bridge cells, circuits, and behavior in a unified framework that yields mechanistic insight. https://www.grants.gov/search-results-detail/360398	Dependent upon proposal, for up to 5 years	Multiple deadlines; NOFO open through 6/23/28
		CLINICAL TRIALS (3)		
17.	NINDS Efficacy and Exploratory Clinical Trials (UG3/UH3 - Clinical Trial Required) (NIH/NINDS) PAR-27-065	This NOFO encourages applications for investigator-initiated clinical trials to the NINDS. These trials must address questions within the mission and research interests of the NINDS and may include studies of small molecules, biologics, devices as well as surgical, behavioral, diet-based, or rehabilitation therapies. https://www.grants.gov/search-results-detail/360404	Dependent upon proposal, for up to 7 years	Multiple deadlines; NOFO open through 3/9/29
18.	Forecast: Strategies to Innovate EmeRgENcy Care Clinical Trials Network (SIREN) Infrastructure – Clinical Coordinating (CCC), Data Coordinating (DCC), and Clinical Enrollment Hubs (NIH/NINDS/NHLBI) RFA-NS-28-001 RFA-NS-28-004	The SIREN Network performs clinical trials that impact the care of individuals with a non-stroke neurological and cardiovascular emergency in the pre-hospital or emergency department setting. The goal of SIREN is to improve the outcomes by identifying effective treatments given in the earliest stages of care. The program will encourage applications for a clinical coordinating center (CCC) and data coordinating center (DCC) to support the NIH SIREN clinical trial network. https://www.grants.gov/search-results-detail/363555 https://www.grants.gov/search-results-detail/363556	TBD	Estimated post date: 1/4/27 Estimated due date: 3/4/27



	Title (Agency) and Opportunity #	Description and Link	Funding Level	Deadline
		COGNITIVE AND BRAIN HEALTH (3)		
19.	Selective Harnessing of Intrinsic Neuroplasticity Engineering (SHINE) (DoD/DARPA) DARPA-PA-25-07-06	SHINE aims to harness neuroplasticity to precisely and non-invasively target and enhance the brain's ability to adapt and rewire itself, allowing for more complete recovery after injury. The program will establish whether adaptive neuroplasticity can be selectively induced within targeted, dysfunctional neural circuits while minimizing effects in surrounding tissue, enabling a new generation of precision neuroplasticity technologies. By fostering innovative approaches spanning molecular engineering, neuromodulation, biomaterials, behavioral interventions, and synthetic biology, SHINE aims to lay the scientific and technological foundation for future therapies capable of supporting the natural recovery and repair for dysfunctional neural circuits without disrupting healthy brain function. https://sam.gov/workspace/contract/opp/3ac25ac710fb438e8d25d99783cee845/view	Up to \$2 million	Proposal: 10/9/26
20.	Data Coordinating Center for the Aging and Alzheimer's Disease Mouse Brain Atlas (AD-MBA) (U24 Clinical Trial Not Allowed) (NIH/NIA) RFA-AG-27-010	This NOFO invites applications proposing a Data Coordinating Center that integrates and disseminates multiscale mouse brain datasets for the aging and Alzheimer's disease (AD) research community. The Data Coordinating Center will (1) leverage the NIA-supported AD Knowledge Portal data infrastructure to facilitate hosting, deposition, and dissemination of multimodal datasets generated by the AD-MAPs program, (2) facilitate collaborative analyses among the data-contributing teams, (3) develop/optimize and incorporate tools for multiscale integration of multi-omics and connectomics datasets, and (4) create a broadly accessible web-based interface for the visualization and dissemination of integrated multiscale data. https://www.grants.gov/search-results-detail/359740	Dependent upon proposal, for up to 5 years	Proposal: 11/10/26
21.	Forecast: Alzheimer's Drug-Development Program (U01 Clinical Trial Optional) (NIH/NIA) RFA-AG-28-009	This NOFO will solicit applications that propose pre-clinical and early-stage clinical (Phase I) development of novel small-molecule and biologic drug candidates that aim to prevent Alzheimer's disease (AD), slow its progression, or treat its cognitive and behavioral symptoms. Through the NOFO, NIA is continuing the Alzheimer's Drug-Development Program (ADDP) with the aim of catalyzing drug development for AD. The ADDP is designed to provide funding support to academic and biotech researchers for preclinical drug development activities that can be conducted in their own laboratories or conducted in collaboration with contract research organizations that specialize in preclinical drug development activities. https://www.grants.gov/search-results-detail/363557	TBD	Estimated post date: 3/10/27 Estimated due date: 6/18/27



	Title (Agency) and Opportunity #	Description and Link	Funding Level	Deadline
		ENDOCRINE & METABOLIC DISEASE (1)		
22.	Forecast: Multimodal AI to Accelerate Precision Medicine for Type 1 Diabetes (U01- Clinical Trials Not Allowed) (NIH/NIDDK) RFA-DK-28-116	The project will combine multimodal human pancreas and clinical datasets to better understand how biological processes interact as T1D develops and progresses. The research will generate new insights into T1D biology, help us understand the different forms and stages of T1D, identify biomarkers, and inform new approaches for disease prevention, intervention, and treatment. To support the research, the project will develop and test advanced multimodal AI models. https://www.grants.gov/search-results-detail/363678	Total funding of \$5 million	Estimated post date: 12/1/26 Estimated due date: 2/10/27
		ENERGY SCIENCE (1)		
23.	Critical Technology Challenge: Energy and Sustainability (TechConnect)	The Critical Technology Spotlight is an open innovation program focused on accelerating breakthrough technologies in alignment with evolving strategic priorities for national security, infrastructure resilience, and resource efficiency. In 2027, the spotlight is on energy and sustainability, showcasing innovations that enhance energy generation, delivery, storage, and system-level performance—alongside solutions that extend asset life, reduce waste, and strengthen operational readiness. https://techconnectworld.com/World2027/CTC_Energy/	Opportunity to pitch at conference in March 2027	Proposal: 11/18/26
		GENERAL MEDICAL SCIENCES (1)		
24.	Limited Competition: Institutional Development Award (IDeA) for Clinical & Translational Research (CTR) (P30 - CT Optional) (NIH/NIGMS) PAR-27-056	The IDeA Clinical & Translational Research (CTR) program supports two programmatic tracks to build clinical and translational (C&T) research capacity to enable research on diseases and health challenges prevalent in IDeA states. IDeA CTR Development (CTR-D) awards focus on C&T research workforce development and infrastructure enhancement at health research organizations with limited clinical research capacity in IDeA states. https://www.grants.gov/search-results-detail/360883	Up to \$3.5 million per year, for up to 5 years Dependent upon track	Multiple deadlines; NOFO open through 5/30/29
		HEALTH IT & DATA (1)		
25.	It's About Time: Temporal Reasoning in Biomedical Knowledge Graphs Challenge (NIH)	This Challenge seeks to incentivize the development of innovative methods, tools, or frameworks that enable robust temporal embeddings and temporal reasoning in KGs. Proposed solutions should allow downstream analytics and AI systems to accurately interpret data in temporal context, reason over sequences of events, and distinguish evolving evidence, guidelines, and interventions. This Challenge aims to facilitate the development of new and novel methods, which unlock more accurate, context-aware, and trustworthy AI-driven insights that reflect how knowledge, evidence, and clinical workflows evolve over time. https://www.nih.gov/challenges/its-about-time-temporal-reasoning-biomedical-knowledge-graphs-challenge	Total prizes of \$1 million	Submission window: 10/5/26-1/15/27



	Title (Agency) and Opportunity #	Description and Link	Funding Level	Deadline
		HEMATOLOGY (1)		
26.	Cooperative Centers of Excellence in Hematology (CCEHs) (NIH/NIDDK) RFA-DK-27-127	The Cooperative Centers of Excellence in Hematology (CCEHs) are a national network of cores that provide state-of-the-art resources and services, expertise, enrichment activities, and small pilot and feasibility (P&F) funding to support and enhance the nonmalignant hematology research community and the quality of its science. The renewal of the CCEH program with enhanced strategies will improve the transparency, accountability, shareability, and overall excellence of the program. https://www.grants.gov/search-results-detail/360674	Up to \$650,000 per year, for up to 5 years	Proposal: 9/30/26
		HIV/AIDS (1)		
27.	Forecast: Single Cell Opioid Responses in the Context of HIV (SCORCH) Program: Phase 2 (NIH/NIDA) RFA-DA-28-001	NIDA will encourage research addressing critical questions on SUD and interactions with HIV disease progression at the subcellular, cellular, or circuit levels in the CNS. Many new cutting-edge single cell approaches now enable novel hypothesis-generating studies. Along with data mining studies to identify candidate mechanisms or targets contributing to HIV/SUD interactions and hypothesis-driven studies to assess functional significance, we expect SCORCH Phase 2 to significantly advance our mechanistic understanding of SUDs and HIV in the CNS and identify targets for novel therapies. https://www.grants.gov/search-results-detail/363680	Up to \$1 million	Estimated post date: 2/1/27 Estimated due date: 6/8/28
		IMMUNOLOGY & INFECTIOUS DISEASE (5)		
28.	BARDA Vaccine Medical Countermeasures for Pandemic Influenza Preparedness & Response (HHS/ASPR) 75A50126R00001_RFP_NPIVS_27	BARDA has a long-standing Vaccine Medical Countermeasures (MCMs) for Pandemic Influenza Preparedness and Response Program that ensures a constant state of pandemic readiness by enabling the rapid production of influenza vaccines and adjuvants by manufacturers of FDA-licensed vaccines in the event of a public health emergency. BARDA seeks Contractor(s) to support the continuation of this program. https://sam.gov/workspace/contract/opp/38ae60ea2cb04f5d8d14713946892925/view	Minimum of \$50,000	Proposal: 10/30/26
29.	Forecast: Informing global polio eradication efforts through innovative modeling approaches (CDC/GHC) CDC-RFA-JG-27-0077	This NOFO will provide critical disease modeling to inform decision making on the development of strategies for cVDPV2 outbreak response, optimal surveillance upon global WPV eradication, and surveillance to detect containment breaches. It will also build capacity for a diverse public health workforce of statistical and mathematical modelers. Additionally, models will assess economic implications of outbreak response and surveillance strategies, while developing workforce capacity for students in statistical and mathematical modeling for polio and other VPDs. https://www.grants.gov/search-results-detail/363748	TBD	Estimated post date: 12/14/26 Estimated due date: 2/12/27



	Title (Agency) and Opportunity #	Description and Link	Funding Level	Deadline
		IMMUNOLOGY & INFECTIOUS DISEASE		
30.	Infectious Diseases Clinical Trials Network (IDCTN) (UM1 Clinical Trial Required) (NIH/NIAID) RFA-AI-27-002	The IDCTN, comprised of the Clinical Trial Evaluation Units (CTEUs) and a Network Coordination Center (NCC), supports the evaluation of interventions for emerging and chronic infections. The CTEUs design and implement clinical trials and studies, while the NCC provides the administrative and operational framework for a collaborative, integrated network and engages with experts in the field to solicit and generate clinical trial concepts. https://www.grants.gov/search-results-detail/360875	Up to \$450,000 per year for CTEU Additional \$2 million for NCC Project must be 7 years	Proposal: 11/10/26
31.	Mucosal Immunity Innovation – Muclnn (BARDA/VITAL)	The Mucosal Immunity Innovation (Muclnn) program aims to accelerate the development of innovative vaccine technologies and candidates that enhance vaccine protection at mucosal surfaces, including the nose and airways, where many respiratory infections begin. Muclnn is designed as a force multiplier; by advancing enabling platform technologies, the program aims to establish platform capabilities that can be applied to a broad range of respiratory pathogens, to specifically enhance mucosal vaccine durability and strengthen preparedness for future outbreaks. https://vitalhubhealth.com/mucinn/	Up to \$2.5 million, for up to 2 years	Pre-proposal: 11/26 Full Proposal: 1/27
32.	Project NextGen: Single Shield Prize Concept Stage (BARDA)	The Single Shield Prize calls for innovative solutions enabling the development of vaccines that could provide protection in only one visit. The competition specifically focuses on innovations for recombinant hemagglutinin (rHA) protein or inactivated virus vaccines, including but not limited to novel vaccine formulations, antigen presentation, controlled release technologies, and vaccine delivery methods. By building on established influenza vaccine platforms, the competition targets innovations grounded in proven approaches. https://www.singleshieldprize.com/ https://luma.com/1c3g4qm3	Up to \$4 million	Proposers' Day: 9/29/26 Declaration of intent: 1/5/27 Concept paper: 1/15/27
		MATERNAL AND PEDIATRIC HEALTH (3)		
33.	Forecast: Surveillance and Case Control Study of Stillbirth and Birth Defects (SUCCSSBD) (CDC/NCBDDD) CDC-RFA-DD-27-0065	This NOFO aims to advance the quality and timeliness of birth defects and stillbirth surveillance and support research on birth defects and stillbirths in the U.S. The purpose is to (1) evaluate the impact of data modernization using electronic case reporting (eCR) on birth defects data quality and timeliness; (2) conduct high quality stillbirth surveillance; and (3) utilize timely surveillance to support a case-control study to assess risk factors for birth defects and stillbirths. This supports agency goals to identify emerging threats to mothers and babies and prevent the occurrence of birth defects and stillbirths. https://www.grants.gov/search-results-detail/363625 \\	Total funding of \$55 million	Estimated post date: 1/29/27 Estimated due date: 3/31/27



	Title (Agency) and Opportunity #	Description and Link	Funding Level	Deadline
		MATERNAL AND PEDIATRIC HEALTH		
34.	Forecast: Translational Research in Maternal and Pediatric Pharmacology and Therapeutics (NIH/NICHD) PAR-28-059	This NOFO will solicit applications to promote translational and clinical research in pregnant women, lactating women, infants, children, and adolescents to: (1) advance precision medicine through the development, testing, and implementation of novel tools, models, and other technologies; (2) discover and develop novel therapeutics or enhance the usage of existing drugs for safer and more effective medications; (3) enhance patient-provider communications about drug effectiveness and safety risks; and, (4) optimize the dissemination, implementation, sustainment, and scale-up of evidence-based interventions to these patient populations. The overall goal is to improve safe and effective precision therapeutics during pregnancy, lactation, and across childhood. https://www.grants.gov/search-results-detail/363679	TBD	Estimated post date: 3/31/27 Estimated due date: 7/9/27
35.	Connecting the Community for Maternal Health Challenge: Research Capacity Building in Maternity Care Deserts (CCMH 2.0) (NIH/NICHD)	This current Challenge will have a special emphasis on US Maternity Care Deserts and build upon the success of the original CCMH to encourage and reward non-profit community-based organizations, advocacy organizations, and state or federally recognized Tribes to develop research capabilities and infrastructure to pursue research projects in maternal health, particularly of maternal morbidity and mortality. CCMH 2.0 also seeks to include organizations that plan to conduct research on the father's role or influence on maternal health and health outcomes. This Challenge will empower US organizations that work with pregnant and postpartum women, fathers, and families. https://www.nih.gov/challenges/ccmh-2-challenge-research-capacity-building-maternity-care-deserts	Total prizes of \$3.1 million Open to nonprofits and Tribes only	Application: 9/26/26
		MEDICAL COUNTERMEASURES (3)		
36.	Vendor Managed Inventory (VMI) Capabilities for APIs Used in Medical Countermeasure FDF Drug Products (BARDA/BioMap) 26-12-VMI	ASPR IBMSC is seeking to establish vendor managed inventory (VMI) capabilities for active pharmaceutical ingredients (APIs) used in medical countermeasure finished dose form (FDF) drug products. This scope includes providing a VMI capabilities for the procurement, storage, management, conversion, and distribution of qualified APIs from FDA-inspected suppliers with Drug Master Files on record; demonstration of analytical chemistry capabilities for acceptance and retesting of APIs; and storage, rotation, and replenishment of APIs under current good manufacturing practice (cGMP) conditions. https://www.biomap-consortium.org/solicitation/rpp-26-12-vmi/	Dependent upon available funds	Proposal: 9/14/26



	Title (Agency) and Opportunity #	Description and Link	Funding Level	Deadline
		MEDICAL COUNTERMEASURES		
37.	Development of Candidate Medical Countermeasures (MCMs) and Technologies Against Radiological/Nuclear or Chemical Threats (U01 Clinical Trial Not Allowed) (NIH) RFA-AI-27-014	This NOFO intends to support research that advances understanding of the natural history of radiation or chemical exposures; develops relevant injury models; identifies and validates diagnostic tools, biomarkers, or triage technologies; and supports the development of effective medical countermeasures (MCMs) to mitigate or treat acute and/or delayed injuries resulting from radiological/nuclear or chemical public health emergencies. https://www.grants.gov/search-results-detail/361833	Up to \$350,000 (\$2 million for Research Area 3) per year, for up to 5 years	Multiple deadlines; NOFO open through 10/9/28
38.	Forecast: Threat-Agnostic CBRN Therapeutics (TACTIC) (BARDA/RRPV)	BARDA seeks to support the development of therapeutics that treat host-dysregulation resulting from exposure to priority threats. Such therapeutics can be deployed independent of threat identification and retain clinical effectiveness in delayed treatment settings. Such therapeutics are intended to preserve or restore physiological function, mitigate systemic injury, and improve clinical outcomes by targeting host responses rather than specific threat agents. https://www.rpv.org/solicitation/pre-solicitation-notice-threat-agnostic-cbrn-therapeutics-tactic/	Total funding of \$15 million	TBD
		MENTAL HEALTH (1)		
39.	Silvio O. Conte Centers for Basic Neuroscience or Translational Mental Health Research (P50 Clinical Trial Optional) (NIH/NIMH) PAR-27-127	Primary research objectives include 1) advancing the state of science in basic brain and behavior research to uncover and dissect the underlying mechanisms that will ultimately provide the foundation for understanding mental disorders, 2) supporting the integration and translation of basic and clinical neuroscience research on severe mental illnesses, and/or 3) advancing our understanding of the neurobehavioral developmental mechanisms and trajectories of psychopathology that begin in childhood and adolescence. https://www.grants.gov/search-results-detail/360574	Up to \$2 million per year, for up to 5 years	Multiple deadlines; NOFO open through 5/25/28
		MUSCULOSKELETAL HEALTH (1)		
40.	Forecast: Senator Paul D. Wellstone Muscular Dystrophy Specialized Research Centers (MDSRC) (NIH/NICHD) RFA-HD-28-004	The Centers advance basic, translational, and clinical muscular dystrophy research through interdisciplinary collaboration and shared resources for the research community. They support innovative, center-based projects that would be less effective as stand-alone grants, and provide strong training environments for emerging scientists. The Centers also engage patient and advocacy communities to raise research awareness, encourage participation, and ensure patient-centered perspectives inform study design and conduct. https://www.grants.gov/search-results-detail/363681	Up to \$1 million per year, for up to 5 years	Estimated post date: 7/30/27 Estimated due date: 10/1/27



	Title (Agency) and Opportunity #	Description and Link	Funding Level	Deadline
		NIH COMMON FUND (4)		
41.	Forecast: NIH Director's Pioneer Award (DP1 Clinical Trial Optional) (NIH Common Fund) RFA-RM-28-001	The NIH Director's Pioneer Award supports exceptionally creative scientists pursuing bold, innovative research with the potential to transform important areas of science relevant to the NIH mission. Proposed projects must explore new scientific directions that differ substantially from the investigator's current research and from existing work in the field. Applications are welcome across all areas relevant to NIH. The Pioneer Award is part of the NIH Common Fund's High-Risk, High-Reward Research Program. https://www.grants.gov/search-results-detail/363801	Up to \$700,000	Estimated post date: 3/15/27 Estimated due date: 9/9/27
42.	Forecast: NIH Director's New Innovator Award (DP2 Clinical Trial Optional) (NIH Common Fund) RFA-RM-28-002	The NIH Director's New Innovator Award supports exceptionally creative early-stage investigators pursuing bold, innovative research with the potential to transform important areas of science relevant to the NIH mission. Applications are welcome across all fields relevant to NIH. The award complements other NIH programs that support early-stage investigators and is part of the NIH Common Fund's High-Risk, High-Reward Research Program. https://www.grants.gov/search-results-detail/363799	Up to \$475,000	Estimated post date: 3/15/27 Estimated due date: 8/19/27
43.	Forecast: NIH Director's Transformative Research Award (R01 Clinical Trial Optional) (NIH Common Fund) RFA-RM-28-003	The NIH Director's Transformative Research Award supports individual scientists and research teams pursuing bold, groundbreaking, and unconventional research with the potential to transform science, create new scientific paradigms, establish new clinical approaches, or develop transformative technologies. The Transformative Research Award is part of the NIH Common Fund's High-Risk, High-Reward Research Program. https://www.grants.gov/search-results-detail/363802	TBD	Estimated post date: 3/15/27 Estimated due date: 9/3/27
44.	Forecast: NIH Director's Early Independence Award (DP5 Clinical Trial Optional) (NIH Common Fund) RFA-RM-28-004	The NIH Director's Early Independence Award supports outstanding early-career investigators who are ready to pursue independent research soon after completing their doctoral degree or post-graduate clinical training, without following the traditional postdoctoral path. The award is designed to accelerate the transition to an independent research career. Applications are welcome across all fields relevant to the NIH mission. The Early Independence Award is part of the NIH Common Fund's High-Risk, High-Reward Research Program. https://www.grants.gov/search-results-detail/363800	Up to \$350,000	Estimated post date: 3/15/27 Estimated due date: 9/10/27
		RECONSTRUCTIVE TRANSPLANT (1)		
45.	FY26 Reconstructive Transplant Research Program (RTRP) (DoD/CDMRP) HT942526RTRPIIRA	The RTRP aims to advance science and clinical practice of vascularized composite allotransplantation, or VCA. One award, the Concept Award, has been posted. All applications must address one or more of the focus areas . https://cdmrp.health.mil/funding/rtrp	Up to \$1 million, for up to 3 years	Pre-Application: 10/21/26 Proposal: 11/4/26



	Title (Agency) and Opportunity #	Description and Link	Funding Level	Deadline
		SMALL BUSINESS DEVELOPMENT (3)		
46.	DoW SBIR/STTR 2026 BAA Release 6 (DoD) DoD SBIR 2026 BAA	Topics include: New World Screwworm Networked Detection, Identification, and Surveillance System; Noninvasive Detection and Localization of Occult Hemorrhage; TRIAGE-X: Autonomous Casualty Triage and Treatment in Chemically Contaminated Mass Casualty Events; and ICU-in-a-Box: Autonomous Extracorporeal Multiple-Organ Support Therapies. https://www.dodsbirsttr.mil/topics-app/	Up to \$209,575, for up to 6 months (Phase I) Up to \$1.397 million, for up to 2 years (D2P2)	Proposal: 10/21/26
47.	BIRD Call for Proposals (BIRD)	R&D cooperation between two, unrelated companies, one registered in the U.S. and the other in Israel. Research and development topics that include but are not limited to: Advanced Manufacturing, Agrotechnology, Cleantech, Energy and Environment, Communications, Construction Tech, Cyber Security, Electronics, FinTech, FoodTech, Healthcare IT, Homeland Security, Life Sciences, Nanotechnology, Semiconductors, Software, Water, etc. https://www.birdf.com/bird_programs/bird-general-program/	Up to \$1.5 million	Executive summary: 11/23/26 Proposal: 1/21/27
48.	Forecast: xTech Search 10 (DoD/Army)	This fall, the Army is launching xTech Search 10, the tenth iteration of its flagship open-topic prize competition, inviting U.S. startups and small businesses to introduce commercially developed technologies with the potential to support Army missions. https://xtech.army.mil/competition/xtechsearch10/	Up to \$1 million	Submission window: 9/10-10/19/26
		SUBSTANCE USE DISORDER (1)		
49.	Exploratory Clinical Neuroscience Research on Substance Use Disorders (R61/R33 Clinical Trial Optional) (NIH/NIDA) PAR-27-053	This NOFO supports clinical research applications that are exploratory and developmental in nature and focus on understanding the neurobiological mechanisms underlying substance use disorders (SUD), including fundamental circuitry and behavior relevant to substance use. https://www.grants.gov/search-results-detail/361518	Up to \$500,000, for up to 2 years (R61) Dependent upon proposal, for up to 3 years (R33)	Multiple deadlines; NOFO open through 6/16/28
		WOMEN'S HEALTH (2)		
50.	Forecast: Rural Maternity and Obstetrics Management Strategies Program (HHS/HRSA) HRSA-27-047	The purpose of the Rural MOMS program is to support collaborative improvement and innovation networks to improve access to and delivery of maternity and obstetrics care in rural areas. https://www.grants.gov/search-results-detail/363582	Up to \$1 million	Estimated post date: 2/19/27 Estimated due date: 4/20/27



	Title (Agency) and Opportunity #	Description and Link	Funding Level	Deadline
		WOMEN'S HEALTH		
51.	Forecast: Women's Initiative for Screening and Health (WISH) (HHS/HRSA) HRSA-27-072	The purpose of WISH is to improve women's health across the lifespan by increasing access to and availability of preventive health services. Through a multidisciplinary coalition of healthcare providers, academic institutions, and patient-centered organizations, WISH drives a comprehensive strategy to: (1) review and recommend evidence-based updates to the HRSA-supported women's preventive service guidelines (Guidelines), (2) raise awareness and knowledge of the (Guidelines), and (3) increase adoption and use of the Guidelines in clinical practice. https://www.grants.gov/search-results-detail/363546	Up to \$1 million	Estimated post date: 8/21/26 Estimated due date: 9/20/26





Recurring Opportunities

September 9, 2026

<https://www.g2gconsulting.com/gbg-reporting-service/>

	Title (Agency) and Opportunity #	Description and Link	Funding Level	Deadline
		ADVANCED RESEARCH PROJECTS AGENCY FOR HEALTH (4)		
52.	Resilient Systems Office (RSO) Mission Office Innovative Solutions Opening (ISO) ARPA-H-SOL-24-103	RSO is interested in innovations that take a systems level approach in areas including, but not limited to, systems biology, data systems, biophysical systems, health IT systems, sociotechnical systems, health-related systems engineering, and other systems with the potential to improve health outcomes. https://sam.gov/workspace/contract/opp/36eb58892e1f49f897c81d87ff7a95fe/view	Dependent upon proposal and award mechanism	Proposal: 3/5/29
53.	Health Science Futures (HSF) Mission Office Innovative Solutions Opening (ISO) ARPA-H-SOL-24-104	HSF awardees will develop innovative technologies, tools, and platforms that can be applied to a broad range of diseases. The following interest areas define the ground-breaking research we seek to support: Breakthrough Technologies; Transformative Tools; and Platform Systems. https://sam.gov/workspace/contract/opp/29c3ac2ea6754d1f897f9c71204c0eea/view	Dependent upon proposal and award mechanism	Proposal: 3/5/29
54.	Scalable Solutions Office (SSO) Mission Office Innovative Solutions Opening (ISO) ARPA-H-SOL-24-105	ARPA-H SSO seeks solutions to improve the scalability and affordability of health care solutions, bridge gaps in underserved areas, and extend remote access to expertise by developing location-specific interventions, telemedicine solutions, and mobile health clinics. Solutions should focus on rapid innovation and the use of partnerships, also flexible distribution networks and streamlined manufacturing processes. SSO interest areas include: Advanced Technologies for Medical Product and Capability Distribution; and Biomanufacturing Innovations. https://sam.gov/workspace/contract/opp/c79dfo57a7e44d2cb3072e4ce3307422/view	Dependent upon proposal and award mechanism	Proposal: 3/5/29
55.	Proactive Health Office (PHO) Mission Office Innovative Solutions Opening (ISO) ARPA-H-SOL-24-106	The Proactive Health Office (PHO) at ARPA-H is seeking solutions to improve the healthspan and health outcomes of Americans prior to the onset of disease and/or the development of diminished quality of life from illness. Interest areas include: Novel prevention, detection and prophylactic treatment methods for disease; Population-level approaches to increase the adoption of prevention and wellness behaviors; and System innovation for the delivery of proactive health outcomes. https://sam.gov/workspace/contract/opp/a5b72db5139040f8b2a1dcc2d2c96733/view	Dependent upon proposal and award mechanism	Proposal: 3/5/29



	Title (Agency) and Opportunity #	Description and Link	Funding Level	Deadline
		AIR FORCE (4)		
56.	Continuing Human Enabling, Enhancing, Restoring and Sustaining (CHEERS) FA238424S2233	CHEERS MAA is intended to provide a comprehensive strategy for AFRL/RH and USAFSAM's range of S&T, allowing for progression from basic research to technology maturation and transition. Areas of interest include: Aerospace Medicine and Physiology; Public Health and Preventative Medicine; Occupational Medicine and Bioenvironmental Engineering; and En Route Care/Expeditionary Medicine/Prolonged Field Care. https://sam.gov/opp/4caa8d320fb24050b389fe721296a13d/view	Dependent upon proposal and award mechanism	White papers accepted on a rolling basis
57.	AFRL/RX Functional Materials Open BAA FA8650-22-S-5002	The Functional Material Open BAA seeks to exploit innovative functional materials that enable new warfighting capabilities, significantly improve the effectiveness of warfighters and their current and future systems and solve urgent operational needs. The Biomaterials Materials and Processes (BM&P) Research area seeks to accelerate materials development, protect assets from the environment, and enable airman performance. This research area harnesses materials and processes competencies in soft matter materials characterization, molecular and synthetic biology, microbiology, biochemistry, bioinformatics, machine learning, multiscale modeling, bioelectronics, bio- functionalization, and biological engineering to create materials not easily achievable through traditional chemical synthesis or additive manufacturing. https://sam.gov/opp/2fadbd41c2700409c993a8c308c6f5120/view	Dependent upon proposal and award mechanism	White paper: 10/28/28
58.	Research Interests of the Air Force Office of Scientific Research FA9550-26-S-0001	The focus of AFOSR is on research areas that offer significant and comprehensive benefits to our national war fighting and peacekeeping capabilities. The Chemistry and Biological Sciences Team is responsible for research activities in chemistry and biological sciences. The focus is on complex materials, microsystems and structures and well as systems of a biological nature by incorporating hierarchical design of mechanical and functional properties from the nanoscale through the mesoscale, ultimately leading to controlled well- understood chemistry/biochemistry, and material or structural behavior capable of dynamic functionality and/or performance characteristics to enhance mission versatility. https://grants.gov/search-results-detail/362681	Dependent upon proposal, for up to 5 years	White papers accepted on a rolling basis
59.	Research Interests of the United States Air Force Academy USAFA-BAA-2021	USAFA invites white papers and proposals for research in many broad areas, under the direction of several research centers. One such center, is the Life Sciences Research Center (LSRC). LSRC intrigued by biomaterials found in nature, which use unique biologic design principles and processes to form novel structures. The USAF requires lighter, tougher materials, which can hold up under extreme temperature, pressure or loading conditions. https://www.grants.gov/search-results-detail/330175	Dependent upon proposal, for up to 5 years	Proposals accepted on a rolling basis



	Title (Agency) and Opportunity #	Description and Link	Funding Level	Deadline
		ARMY (10)		
60.	The Joint Program Executive Office for Chemical, Biological, Radiological, and Nuclear Defense Broad Other Transaction Authority Announcement (BOTAA) BOTAA-24-01	JPEO-CBRND is interested in efforts directed toward the development of enabling technologies that speed up the advanced development process. Areas of interest include: Software and Artificial Intelligence (AI), wearable sensors, threat detection, biothreat containment and aeromedical evaluation. https://sam.gov/opp/2d04622b25364669857a6a61c576ade9/view	Dependent upon proposal	Preproposals accepted through 2/7/29
61.	BAA R&D in Support of the Joint Program Executive Office for Chemical, Biological, Radiological, and Nuclear Defense (JPEO-CBRND), JPM Medical and JPL EB CBRND-BAA-22-01	The JPMO is interested in studies on new and better ways to develop medical CBRN countermeasures more rapidly and with increased efficiency through enabling technologies, life cycle bioinformatics, and improved logistics tracking. Mission areas include: Biological Medical Prophylaxis; Medical, Chemical, and Biological Countermeasures; Medical Radiological Countermeasures; Medical Diagnostic and Surveillance Systems; and Enabling Biotechnologies and Response Systems. https://sam.gov/opp/e7c3faad3433434aaf41a5eb5ce11920/view	Dependent upon proposal	Proposals accepted on a rolling basis through 12/31/2060
62.	USAMRDC Broad Agency Announcement for Extramural Medical Research HT9425-23-S-BAA1	R&D funded by this BAA are expected to benefit and inform both military and civilian medical practice and knowledge. Research areas include: Military Infectious Disease; Combat Casualty Care; and Military Operational Medicine. https://www.grants.gov/search-results-detail/343725	Dependent upon proposal, for up to 5 years	Pre-applications accepted until 9/30/27 Full proposal by invitation
63.	USSOCOM BAA for Extramural Biomedical and Human Performance Research and Development HT9425-23-S-SOC1	A primary emphasis of the USSOCOM Biomedical, Human Performance, and Canine Research Program is to identify and develop techniques, knowledge products, and materiel for early intervention in life-threatening injuries; PFC; human performance optimization; canine medicine/performance; brain health; immune response; automation of systematic reviews and metanalysis; and novel post-traumatic stress, depression, and anxiety treatment. SOF medical personnel place a premium on medical equipment that is small, lightweight, ruggedized, modular, multi-use, and designed for operation in extreme environments. https://www.grants.gov/search-results-detail/349586	Dependent upon proposal	Proposals accepted through 7/31/28 Submission of a pre-proposal is required
64.	Medical CDID BAA MED CDID	MED CDID invites innovative proposals that allow future Army medical units to efficiently and effectively clear the battlefield (evacuation of wounded, ill, and injured), maximize return to duty, and overcome contested logistics (medical resupply). https://vulcan-sof.com/login/ng2/submission?collectionUuid=5417cc3c-2b60-446a-addf-cobe38cd0b1	Dependent upon proposal	White papers accepted through 12/31/2030



	Title (Agency) and Opportunity #	Description and Link	Funding Level	Deadline
		ARMY		
65.	Army Research Office Laboratory Broad Agency Announcement for Foundational Research W911NF-23-S-0001	ARL's foundational research mission spans basic research and applied research but may include advanced technology development and advanced component development and prototypes when opportunities arise to directly or indirectly help achieve ARL's mission. Topics include Biotronics, Genetics, and Neurophysiology of Cognition; the full list of research topics is available here: https://www.arl.army.mil/opportunities/arl-baa/ https://sam.gov/opp/7560e5d4024b4e94ad3eab6180cfcc36/view	Dependent upon proposal	Proposals accepted on a rolling basis until 11/20/27
66.	Army Research Institute for the Behavioral and Social Sciences Broad Agency Announcement for Basic, Applied, and Advanced Research W911NF-23-S-0010	ARI seeks Applied Research proposals that provide a systematic expansion and application of knowledge to design and develop useful strategies, techniques, methods, tests, or measures that provide the means to meet a recognized and specific Army need. Applied Research precedes specific technology investigations or development and should have high potential to transition into advanced technology. https://sam.gov/opp/ee8d9eeec4f94269b6e1ac16b09d9417/view	Dependent upon proposal	Proposals accepted on a rolling basis until 4/30/28 Full proposal required
67.	Army Applications Lab BAA for Disruptive Applications W911NF-24-S-0008	AAL is seeking technologies that address a wide range of Army needs consistent with CFT capability focus areas and associated programs and lines of effort as well as potentially disruptive new capabilities that augment or enhance Army capability overmatch. https://sam.gov/opp/3f8ec6d36d584ca28364a2f8a10255b7/view	Dependent upon proposal	Proposals accepted through 4/4/29 Pre-proposal is required
68.	Basic and Applied Research at the US Army Combat Capabilities Development Command - Soldier Center W911QY-25-R-0023	The Soldier Center is seeking solutions in the following scientific and technical areas: Combat Feeding & Equipment; Soldier Protection & Survivability; Modeling & Simulation; Human Performance & Biomechanics; Expeditionary Maneuver Support; Aerial Delivery; and Simulation & Training Technology. https://sam.gov/opp/e85e373d22ef47018b0336fc6a258002/view	Dependent upon proposal	Concept papers accepted on a rolling basis until 2/27/30
69.	BAA for Chemical, Biological, Radiological, Nuclear, and Explosive Defense Efforts W911SR-24-R-DEVB	DEVCOM CBC's mission is to provide innovative chemical, biological, radiological, nuclear and explosive (CBRNE) defense capabilities to enable the Joint Warfighters' dominance on the battlefield and interagency defense of the homeland. Mission areas include: Sensor technologies and biomaterials; Biological point detection; Chemical point detection; Early warning and detection; Collective protection; Respiratory protection; Decontamination; CBRN countermeasures; and Chemical biological advanced materials and manufacturing science. https://sam.gov/opp/85b4747beec740979ac430ee987bda8c/view	Dependent upon proposal and award mechanism	Preproposals accepted through 8/20/29



	Title (Agency) and Opportunity #	Description and Link	Funding Level	Deadline
		BARDA (2)		
70.	BARDA Broad Agency Announcement BAA-23-100-SOL-00004	BARDA is accepting proposals related to diagnostics and POC tests for COVID and other MCM topics that include: CBRN Vaccines, Antivirals & Antitoxins; Antimicrobials; Radiological/Nuclear MCMs; Chemical Threat MCMs; Burn and Blast Medical MCMs; Diagnostics; Influenza & Emerging Diseases vaccines and therapeutics; ImmuneChip+; Flexible and Strategic Therapeutics (FASTx). https://sam.gov/workspace/contract/opp/8170c4735df64714adb2d1f8ce8671b1/view	Dependent upon proposal	Proposal: 9/25/28
71.	BARDA DRIVe EZ-BAA DRIVeEZBAA22100SOL00003	All AOIs are currently closed. No initial awards will be executed. Eligible +Phase submissions will still be accepted and reviewed in accordance the process outlined the EZBAA and corresponding AOI. https://sam.gov/opp/6684d4a2734047d58d6cbf7e50bdd00a/view	Up to \$750,000 per award	Proposals accepted on a rolling basis Deadlines vary by AOI
		DARPA (3)		
72.	Expedited Research Innovation System (ERIS) DARPA-PS-25-05	DARPA seeks to obtain solutions or capabilities that deliver breakthrough technological advancements that are new as of the date of submission; or technologies, processes, research or methods. Topics include: Advanced technologies for defense against potential chemical and biological threats, human-made or naturally occurring; Advanced technologies for the improved resilience of US operations throughout the prepare, deployment, execute, and return cycle; and Development of groundbreaking methods and metrology for complex, emergent, and adaptive systems, going beyond the limitations of current reductive scientific methods. https://sam.gov/opp/4f1cbdbab2a1433081746c9a7ec01bca/view	Dependent upon proposal and award mechanism	Proposal: 7/31/27
73.	Biological Technologies BAA HR001124S0034	Research in BTO creates biotechnological capabilities that provide tactical care and restore function to injured warfighters, increase operational resilience, develop novel functional materials, and detect and protect against threats to maintain force readiness. BTO is interested in submissions related to the following topic areas: AI/ML; Combat Casualty Care; Human Performance; Materials, Sensors, Processing; Agricultural and Environmental; Security, Safety, and Surveillance; and Biomedical and Biodefense. https://sam.gov/workspace/contract/opp/8d403582edfd409795560247e8d229b7/view	Dependent upon proposal	Abstracts & proposals accepted on a rolling basis until 9/30/26
74.	Defense Sciences Office, Office-wide HR001126S0015	The DSO Office-wide BAA invites proposers to submit innovative basic or applied research concepts or studies and analysis proposals that address one or more of the following technical thrust areas: Materials, Manufacturing, & Structures; Sensing and Measurement; Math, Computation, and Processing; Complex, Dynamic, and Intelligent Systems. https://sam.gov/opp/b77f1caefb244d1193ded7f6187ede52/view	Dependent upon proposal	Abstracts accepted on a rolling basis until 8/27/27



	Title (Agency) and Opportunity #	Description and Link	Funding Level	Deadline
		DEFENSE THREAT REDUCTION AGENCY (4)		
75.	Research and Development Innovations Broad Agency Announcement HDTRA1-22-S-0003	DTRA seeks proposals that will advance research, development, test, and evaluation (RDT&E) priorities across five interrelated thrust areas derived from the 2022 DTRA Strategic Plan for RDT&E (plan available at https://www.dtra.mil/): • Understand current and emerging WMD situations, threats, and capabilities • Enable effective and integrated WMD deterrence • Control, disable, and defeat current and emerging WMD threats • Protect the force and mitigate crises from WMD • Enable cross-cutting capabilities https://sam.gov/workspace/contract/opp/d5bcd60592c84adf908c5c1ca747bc4e/view	Dependent upon proposal, for up to 18 months	White papers accepted on a rolling basis through 2/14/27
76.	Biological Threat Reduction with Global Partners Broad Agency Announcement (BAA) HDTRA1-24-S-0002	BTRP supports international health security efforts to address diseases caused by U.S. Biological Select Agents, pathogens of pandemic potential, and emerging infectious diseases. BTRP achieves its mission through collaboration with partner countries and the international community to minimize the threat of deliberate, accidental, and natural infectious disease outbreaks through enhanced detection, diagnosis, and reporting capabilities and biosecurity and biosafety measures. https://www.grants.gov/search-results-detail/353860	Dependent upon proposal and award mechanism	Proposal: 4/28/29
77.	FY25-29 Strategic Trends Research Initiative Broad Agency Announcement HDTRA1-24-S-0003	SI-ST's research explores a range of challenges related to nuclear, chemical, and biological weapons. The three WMD-relevant Research Thrust Areas are: strategic international dialogues, analytical studies, and emerging CWMD researcher projects. An area of general interest is: Future trends related to biological warfare, biodefense, biosecurity, and bio preparedness. https://sam.gov/opp/7a98bf70ac2a49c8b8eod71abbc93750/view	Dependent upon proposal and award mechanism`	White papers accepted on a rolling basis through 8/1/29
78.	Fundamental Research to Counter Weapons of Mass Destruction (C-WMD) HDTRA1-25-S-0001	Fundamental research efforts enable capabilities such as development of improved detection devices for traditional and nontraditional chemical agents; development of diagnostics for existing and emerging infectious disease threats; increasing knowledge and improved capabilities for development of new or improved medical and material countermeasures to CB threats for both pre- and post-exposure scenarios; enhanced personal protection against, modeling of, prevention of, or decontamination of CB threats; and providing effective elimination strategies via non-kinetic approaches for threat agent destruction, neutralization and/or sequestration. https://www.grants.gov/search-results-detail/356612	Up to \$1 million per year, for up to 5 years	White papers accepted through 9/2034



	Title (Agency) and Opportunity #	Description and Link	Funding Level	Deadline
		DEPARTMENT OF ENERGY (1)		
79.	FY 2026 Continuation of Solicitation for the Office of Science Financial Assistance Program DE-FOA-0003600	SC accomplishes its mission and advances national goals by supporting: The frontiers of science—exploring nature’s mysteries from the study of fundamental subatomic particles, atoms, and molecules that are the building blocks of the materials of our universe and everything in it to the DNA, proteins, and cells that are the building blocks of life. Each of the programs in SC supports research probing the most fundamental disciplinary questions. https://www.grants.gov/search-results-detail/360678	Dependent upon award mechanism	Proposals accepted on a rolling basis through 9/30/26
		NATIONAL SCIENCE FOUNDATION (3)		
80.	Small Business Innovation Research / Small Business Technology Transfer Phase I, Phase II, Fast-Track Programs SBIR/STTR: Developing Deep Technologies that Advance U.S. Competitiveness and Security NSF 26-510	The NSF SBIR/STTR programs invest in start-ups and small businesses to turn high-risk, high-impact research into market-ready innovations. These programs aim to advance innovation by investing in the development of critical and emerging technologies that yield market-ready or commercializable outputs, all the while harnessing the full geography of American innovation and building a competition-ready workforce. https://www.nsf.gov/funding/opportunities/small-business-innovation-research-small-business-technology/nsf26-510/solicitation	Up to \$305,000, for up to 18 months (Phase I) Only NSF Phase I SBIR/STTR awardees are permitted to submit a Phase II proposal	Project pitches accepted on a rolling basis; full proposal due 11/4/26
81.	Small Business Innovation Research / Small Business Technology Transfer Phase I, Phase II, Fast-Track Programs : A Pilot Emphasis on Scientific Instrumentation NSF 26-511	The NSF SBIR/STTR and Fast-Track programs assist startups and small businesses in developing next-generation scientific instrumentation to support the S&E enterprise. These programs aim to spur innovation by investing in the development of critical and emerging technologies that advance basic science, innovation, and commercialization, thereby making entirely new fields of scientific discovery possible. https://www.nsf.gov/funding/opportunities/small-business-innovation-research-small-business-technology-0/nsf26-511/solicitation	Up to \$305,000, for up to 18 months (Phase I) Only NSF Phase I SBIR/STTR awardees are permitted to submit a Phase II proposal	Project pitches accepted on a rolling basis; full proposal due 11/4/26



	Title (Agency) and Opportunity #	Description and Link	Funding Level	Deadline
		NATIONAL SCIENCE FOUNDATION		
82.	Engineering (ENG): Chemical, Bioengineering, Energy, and Transport Systems (CBET) NSF 26-518	NSF ENG supports foundational engineering research for chemical, bioengineering, energy, and transport systems through the following programs: EBBS supports foundational engineering research on platforms, devices, organisms, tissues, and processes that advance knowledge and control of biological functions. TP supports foundational engineering research to understand, model, and control the transport of mass, momentum, energy, and species across multiple scales. CPS supports foundational engineering research in chemical and biochemical processes for chemicals, fuels, energy, and materials. EWRE supports foundational engineering research to manage energy, water, minerals, and material resources. https://www.nsf.gov/funding/opportunities/engineering-eng-chemical-bioengineering-energy-transport/nsf26-518/solicitation	Dependent upon proposal, for up to 5 years	Proposals accepted anytime
		NAVY (2)		
83.	FY25 Long Range Broad Agency Announcement for Navy and Marine Corps Science and Technology N0001425SB001	The ONR, ONR Global, and Marine Corps Warfighting Lab are interested in receiving proposals for Long-Range S&T Projects which offer potential for advancement and improvement of Navy and Marine Corps operations. https://sam.gov/workspace/contract/opp/oefe2fde0926428f8ecc073f3c7b5d9/view	Dependent upon proposal	Proposals accepted on a rolling basis until 9/30/26
84.	NRL Long Range Broad Agency Announcement (BAA) for Basic and Applied Research N00173-24-S-BA01	The Naval Research Laboratory is seeking to advance technology developed for in vitro diagnostic devices that are amenable to military hardening and integration with communication capabilities to support the medical diagnostic and epidemiological detection and biosurveillance needs of the US military across multiple Echelons of Care and specifically for field deployment at Echelons 1 or 2. https://sam.gov/workspace/contract/opp/oc6f40ff4b65423c821921aa8b94a62e/view	Dependent upon proposal and award mechanism	White papers accepted through 9/30/26
		OFFICE OF THE UNDERSECRETARY OF DEFENSE (1)		
85.	OUSD(R&E) Seeks Advanced Manufacturing, Prototypes and Materials (AMPAM) HQ003425BOTA1	OUSD(R&E)'s goal is to foster increased collaboration and partnership between Government and Industry to identify, develop, and mature new or improved manufacturing and repair processes and bridge the gap between discovery and implementation of new capabilities for the warfighter. Examples may include Bio-manufacturing of medical related material and Bio-manufacturing of materials or products in the supply chain. https://sam.gov/opp/64a31b87112843b58dfb13f37bfa3df1/view	Dependent upon proposal and award mechanism	White papers accepted on a rolling basis through 10/2/27



	Title (Agency) and Opportunity #	Description and Link	Funding Level	Deadline
		PATIENT-CENTERED OUTCOMES RESEARCH INSTITUTE (4)		
86.	Engagement Award: Capacity Building -- Fall 2026 Cycle	The Engagement Award: Capacity Building opportunity funds projects that build communities prepared to participate in PCOR/CER. These awards support organizations with strong ties to patients, caregivers, clinicians, and other stakeholders who have a connection to a research focus area and seek to better equip stakeholders to engage as partners in PCOR/CER. https://www.pcori.org/funding-opportunities/announcement/engagement-award-capacity-building-fall-2026-cycle	Up to \$300,000, for up to 2 years	Letter of intent: 10/1/26 Proposal: 1/11/27
87.	Engagement Award: Dissemination Initiative -- Fall 2026 Cycle	The Engagement Award: Dissemination Initiative funding opportunity aims to support projects that help organizations and communities plan for or actively bring pertinent PCORI-funded research findings to their specific audiences, including relevant patients, clinicians, communities, and others, in ways that will command their attention and interest and encourage use of this information in their healthcare decision making. https://www.pcori.org/funding-opportunities/announcement/engagement-award-dissemination-initiative-fall-2026-cycle	Up to \$300,000, for up to 2 years	Letter of intent: 10/1/26 Proposal: 1/11/27
88.	Engagement Award: Convening Support -- Fall 2026 Cycle	The Engagement Award: Stakeholder Convening Support funding opportunity provides support to organizations and communities to hold multi-stakeholder convenings, meetings, and conferences that include a combination of patients, caregivers, researchers, clinicians, purchasers, payers, health system leaders, and/or other stakeholders. Convenings should be designed with the active collaboration and partnership of patients, community groups, and/or other stakeholder organizations. https://www.pcori.org/funding-opportunities/announcement/engagement-award-convening-support-fall-2026-cycle	Up to \$125,000, for up to 1 year	Letter of intent: 10/1/26 Proposal: 1/11/27
89.	Engagement Award: Building Capacity for Small Organizations To Engage in Patient-Centered Comparative Clinical Effectiveness Research (CER) -- Fall 2026 Cycle	This PFA will fund projects that enable small organizations and their communities to build capacity and skills to engage in the patient-centered comparative clinical effectiveness research (CER) process. The projects will leverage each awardee organization's unique perspectives and experiences to build the knowledge, competencies and abilities of the organization and its community to be meaningful partners with researchers throughout all phases of the patient-centered CER process. https://www.pcori.org/funding-opportunities/announcement/engagement-award-building-capacity-small-organizations-engage-patient-centered-comparative-clinical-effectiveness-research-cer-fall-2026-cycle	Up to \$300,000, for up to 2 years	Letter of intent: 10/1/26 Proposal: 1/11/27





Terms

AoI: Area of Interest
BAA: Broad Agency Announcement
FOA: Funding Opportunity Announcement
IC: NIH Institutes and Centers
NOFO: Notice of Funding Opportunity
NOSI: Notice of Special Interest
PI: Principal Investigator
RFI: Request for Information
RFP: Request for Proposal
SBIR: Small Business Innovation Research
SDOH: Social Determinants of Health
STTR: Small Business Technology Transfer
TRL: Technology Readiness Level

Agencies

ARPA-H: Advanced Research Projects Agency for Health
ASPR: Administration for Strategic Preparedness and Response
BARDA: Biomedical Advanced Research and Development Authority
CDC: Centers for Disease Control and Prevention
CDMRP: Congressionally Directed Medical Research Programs
DARPA: Defense Advanced Research Projects Agency
DHA: Defense Health Agency
DoD: Department of Defense
FDA: U.S. Food and Drug Administration
MTEC: Medical Technology Enterprise Consortium
NIH: National Institutes of Health
NSF: National Science Foundation
PCORI: Patient-Centered Outcomes Research Institute
USAMRDC: U.S. Army Medical Research and Development Command
USAMRIID: U.S. Army Medical Research Institute of Infectious Diseases
USSOCOM: United States Special Operations Command

GBG Acronyms

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NIH Institutes and Centers

CC: NIH Clinical Center
CIT: NIH Center for Information Technology
CSR: NIH Center for Scientific Review
FIC: Fogarty International Center
NCATS: National Center for Advancing Translational Sciences
NCCIH: National Center for Complementary and Integrative Health
NCI: National Cancer Institute
NEI: National Eye Institute
NHGRI: National Human Genome Research Institute
NHLBI: National Heart, Lung, and Blood Institute
NIA: National Institute on Aging
NIAAA: National Institute on Alcohol Abuse and Alcoholism
NIAID: National Institute of Allergy and Infectious Diseases
NIAMS: National Institute of Arthritis & Musculoskeletal & Skin Diseases
NIBIB: National Institute of Biomedical Imaging and Bioengineering
NICHD: Eunice Kennedy Shriver National Institute of Child Health and Human Development
NIDA: National Institute on Drug Abuse
NIDCD: National Institute on Deafness and Other Communication Disorders
NIDCR: National Institute of Dental and Craniofacial Research
NIDDK: National Institute of Diabetes and Digestive and Kidney Diseases
NIHES: National Institute of Environmental Health Sciences
NIGMS: National Institute of General Medical Sciences
NIMH: National Institute of Mental Health
NIMHD: National Institute on Minority Health and Health Disparities
NINDS: National Institute of Neurological Disorders and Stroke
NINR: National Institute of Nursing Research
NLM: National Library of Medicine

Join the private GBG Zoom Meeting:

<https://uso6web.zoom.us/j/88594325437?pwd=JPAI24dAdqOFtuocPfJS8TBgRIAKsm.1>

Meeting ID: 885 9432 5437

Passcode: 449485

