



Non-dilutive Funding Opportunities

NSF

The NSF announces *Accelerating Research Translation (NSF ART) funding opportunity*

This funding opportunity will support institutions of higher education (IHEs) to build the capacity and infrastructure needed to strengthen and scale the translation of basic research outcomes into impactful and tangible solutions, including innovations in the market. This opportunity builds upon NSF's inaugural investment through the program by expanding access to IHEs with different research translation readiness levels (RTRLs).

Through NSF ART, the agency anticipates funding a variety of projects with awards ranging from \$3 million to \$8 million per award for up to four years for IHEs that demonstrate strong basic research but have room to build, grow and sustain their capacity for research translation. New to this opportunity, NSF also anticipates investing in a coordinated network of IHEs and nonprofits to develop education, training and other resources to strengthen the overall research translation infrastructure across America.

Physical Oceanography

Supporting research associated with the structure and movement of the ocean; with the way in which it transports various quantities, with the way the ocean's physical structure interacts with the biological and chemical processes within it; and with the interactions between the ocean and the atmosphere, solid earth, and ice that surround it.

- Deadline: February 17, 2026

DOE

Portable Small Article Monitor for Shipboard Use

Aimed to test and field a Portable Small Article Monitor to replace shipboard manual frisking stations inside nuclear vessels undergoing servicing and maintenance at US Navy shipyards.

- Deadline: February 27, 2026



HHS/ARPA-H/BARDA

NIGMS Institutional Biomedical Undergraduate Research Training (BURT) Program (T34) (PAR-26-033)

Seeks to strengthen research training environments and develop a pool of well-trained students who complete their baccalaureate degrees in biomedically-related fields, and transition into and complete biomedical, research-focused higher degree programs.

- Proposal due: Feb. 25, 2026

BioStabilization Systems (BoSS):

New technologies to produce, store, and ship cells at room temperature, without any need for refrigeration

- Sidebars: Interested parties have the option to schedule meetings with the Program Manager and team for a 10 minute discussion for clarification about program details. The deadline to register is January 16, 2026. *Additional information is forthcoming.*
- Solution Summary: A summary is **required** to submit a proposal.
- Due date for potential performers: February 19, 2026
- Due date for IV & V potential partners: April 17, 2026
- Solution Pitch: Encouraged submissions preferred. Additional details will be provided in a solution summary feedback letter.
- Due date for potential performers: March 26, 2026
- Due date for IV & V potential partners: May 15, 2026

ARPA-H Agentic AI-Enabled Cardiovascular Care Transformation (ADVOCATE) program

ADVOCATE seeks leaders in the tech sector, academia, non-profit organizations, and small businesses to overcome the technical, regulatory, and market barriers holding back innovation in clinical agentic AI. The program has three technical areas:

1. Development of a patient-facing clinical AI agent,
2. a supervisory agent that ensures clinical AI agents' consistent safety and effectiveness, and
3. a scalable plan for integration into clinical workflows in healthcare organizations.



Available Mission Office ISO Opportunities:

- [Health Science Futures Office ISO](#) (ARPA-H-SOL-24-104): Research that removes scientific and technological limitations that stymie progress towards the health care of the future.
- [Proactive Health Office ISO](#) (ARPA-H-SOL-24-106): Research that focuses on preventative programs that reduce the likelihood that people become patients.
- [Resilient Systems Office ISO](#) (ARPA-H-SOL-24-103): Research that builds robust and integrated health care systems.
- [Scalable Solutions Office ISO](#) (ARPA-H-SOL-24-105): Research that addresses challenges to geography, distribution, manufacturing, data and information, and economies to promote equitable solutions.

Broad-Agency Announcement: <https://www.medicalcountermeasures.gov/barda/barda-baa>

Must fit an Area of Interest (AOI)

Process:

1. Pre-Submission call with the Technical Point of Contact listed in the AOI
2. Quad Chart and Market Research Abstract. Abstract may be submitted at any time prior to the submission deadline, which is September 25, 2028, at 4:30pm Eastern Time, unless otherwise indicated in an AOI.
3. Full proposal submission. Proposal submission deadline is September 25, 2028, at 4:30pm Eastern Time, unless otherwise indicated in an AOI.

DOD

[Compact Oxygen Generation Medical Devices](#)

There are two focus areas: Compact Oxygen Generation, Medical; and Compact Oxygen Generation, Medical - At Altitude.

- Deadline: March 6, 2026

[Innovation, Logistical, and Material Support](#)

Specifically, seeking acquisition support to design, develop, test, and integrate capabilities that enhance operational readiness and meet emerging mission demands.

- Deadline: February 16, 2026



[FY25 Long Range Broad Agency Announcement \(N0001425SB001\)](#)

Broad-scope Navy & Marine Corps basic/applied R&D.

- Proposals accepted until September 30, 2026

[ONR STEM Education & Workforce Program \(N0001425SF006\)](#)

Education and workforce-development oriented; may support R&D-adjacent efforts.

All responsible sources from academia, non-profit and for-profit organizations may submit applications under this NOFO. Foreign entities will be considered.

- Accepting proposals until June 30, 2026

[DEVCOM Army Research Laboratory Broad Agency Announcement \(Foundational Research\) \(W911NF-23-S-0001\)](#)

Supports basic & applied research across disciplines; open to academia, non-profits, industry, foreign partners.

- Continuously open (white paper)

[AFOSR Broad Agency Announcements](#)

Covers basic research in materials, physics, aerospace, computing, sensors, etc. ([AFRL](#))

- Deadlines varies per announcement — search for current BAAs

[USAMRDC BAA for Extramural Medical Research \(HT9425-23-S-BAA1\)](#)

Supports DoD medical & biomedical R&D; awards may be grants, contracts, cooperative agreements, or OTs.

- Continuously open (pre-proposals / applications anytime during 5-year period)

[Microsystems Technology Office \(MTO\) Office-Wide BAA \(HR001124S0028\)](#)

High-risk, high-reward microsystems R&D (microelectronics, photonics, quantum, advanced sensing, fabrication ecosystems).



- Pre-solicitation due date: March 2, 2026

ESTCP FY 2027

Seeking proposals for demonstrations of innovative technologies for funding beginning in FY 2027. All pre-proposals must respond to a specific Topic Area associated with the solicitation.

- Pre-proposals due: March 12, 2026

USDA

AFRI Strengthening Agricultural Systems

Strengthening Agricultural Systems (A9201)

- New Uses and Expanding Markets for Agriculture and Forestry Products
- Solutions to Pests and Diseases of Plants or Animals
- Combating Food and Diet-Related Chronic Diseases

Artificial Intelligence for K-12 Food and Agricultural Sciences (A9231)

- Letter of Intent: Feb. 26, 2026
- Application deadline (A9201): March 26, 2026
- Application deadline (A9231): April 23, 2026