

Artificial Intelligence (AI)

Examples of Recent Research Opportunities and General Information

National Science Foundation (NSF)

-- National Science Foundation (NSF)

Research on Innovative Technologies for Enhanced Learning (RITEL)

Annual Deadlines: January 24, 2024, November 05, 2024, November 04, 2025

URL: <https://www.nsf.gov/pubs/2023/nsf23624/nsf23624.htm>

-- National Science Foundation (NSF)

Computer and Information Science and Engineering (CISE): Core Programs

Proposals Accepted Anytime — Small Projects

Submission Window Dates: December 01 - December 22, Annually — Medium Projects

December 1 - December 22, Annually — OAC Core Projects

URL: <https://www.nsf.gov/pubs/2022/nsf22631/nsf22631.htm>

-- National Science Foundation (NSF) and Others

National Artificial Intelligence (AI) Research Institutes

Accelerating Research, Transforming Society, and Growing the American Workforce

Proposals Accepted Anytime — Small Projects

Submission Window Dates: October 1 - October 23, Annually — Medium Projects

October 1 - October 23, Annually — OAC Core Projects

URL: <https://www.nsf.gov/pubs/2023/nsf23610/nsf23610.htm>

-- National Science Foundation (NSF)

Dear Colleague Letter: *Advancing education for the future AI workforce (EducateAI)*

NSF 24-025

URL: <https://www.nsf.gov/pubs/2024/nsf24025/nsf24025.jsp>

-- National Science Foundation (NSF)

National Institutes of Health (NIH)

Smart Health and Biomedical Research in the Era of Artificial Intelligence and Advanced Data Science (SCH)

Full Proposal Deadlines: October 03, 2024, October 3, 2025

URL: <https://www.nsf.gov/pubs/2023/nsf23614/nsf23614.htm>

-- National Science Foundation (NSF)

Human Networks and Data Science (HNDS)

*Annual Deadline for direct submissions to Human Networks and Data Science – Core Research (HNDS-R) by permission only: First Thursday in August
Note: Submissions with HNDS-R as secondary should follow the primary program’s submission dates.

*Annual Deadline for Human Networks and Data Science – Infrastructure (HNDS-I) proposals only: Second Thursday in January

*Annual Deadline for direct submissions to Human Networks and Data Science – Core Research (HNDS-R) by permission only: Second Thursday in January
Note: Submissions with HNDS-R as secondary do not require permission and should follow the primary program’s submission dates.

*Annual Deadline for Human Networks and Data Science – Infrastructure (HNDS-I) proposals only: First Thursday in February
URL: <https://www.nsf.gov/pubs/2023/nsf23568/nsf23568.htm>

-- National Science Foundation (NSF)

Responsible Design, Development and Deployment of Technologies (ReDDDoT)

Full Proposal Deadlines:

*Phase 1: Planning Grants, Translational Research Coordination Networks, Workshops:
April 08, 2024

*Phase 2: Project proposals: April 22, 2024

URL: <https://www.nsf.gov/pubs/2024/nsf24524/nsf24524.htm>

-- National Science Foundation (NSF)

Incorporating Human Behavior in Epidemiological Models (IHBEM)

Submission Window Dates:

*February 1, 2024 - February 14, 2024, Annually Thereafter

URL: <https://www.nsf.gov/pubs/2024/nsf24507/nsf24507.htm>

National Institutes of Health (NIH)

-- National Science Foundation (NSF)

-- National Institutes of Health (NIH)

Smart Health and Biomedical Research in the Era of Artificial Intelligence and Advanced Data Science (SCH)

Full Proposal Deadlines: October 03, 2024, October 3, 2025

URL: <https://www.nsf.gov/pubs/2023/nsf23614/nsf23614.htm>

Department of Defense (DoD)

-- Defense Advanced Research Projects Agency (DARPA)

Defense Sciences Office (DSO)

2023-24 DSO Office-wide Broad Agency Announcement (BAA)

Open Submissions until BAA Closing Date: September 26, 2024
URL: <https://sam.gov/opp/972be70efd7e4608b01311466edf6b0f/view>

-- Office of Naval Research (ONR)

Class of 2024 Vannevar Bush Faculty Fellowship (VBFF) Program

Offered annually — Check after February 2024 for 2025 Solicitation

URL: <https://www.nre.navy.mil/work-with-us/funding-opportunities/class-2024-vannevar-bush-faculty-fellowship-vbff-program>

-- Washington Headquarters Services Acquisition Directorate (WHS/AD)

Minerva Research Initiative's (Minerva) Defense Education and Civilian University Research (DECUR) Partnership

Offered annually — Check later for Class of FY2025 Solicitation

URL: <https://minerva.defense.gov/Programs/DECUR-Partnership/>

National Oceanic and Atmospheric Administration (NOAA)

-- National Oceanic and Atmospheric Administration (NOAA)

Oceanic and Atmospheric Research (OAR)

NOAA Office of Ocean Exploration and Research (OER)

Ocean Exploration Fiscal Year 2024 Funding Opportunity

Look for FY2025 Funding Opportunity later

URL: <https://oceanexplorer.noaa.gov/about/funding-ops/welcome.html>

Department of Agriculture (USDA)

-- General Information

URL: <https://www.nifa.usda.gov/artificial-intelligence>

-- Agriculture and Food Research Initiative - Foundational and Applied Science Program

The subsections of the AFRI Foundational and Applied Science program that provide funding in AI are *Agriculture Systems and Technology; Bioenergy, Natural Resources and Environment; Agricultural Economics and Rural Community program areas.*

Check the website, URL below for varied deadlines

URL: https://www.nifa.usda.gov/sites/default/files/2023-12/FY24-AFRI-FAS-RFA-P_0.pdf

Department of Energy (DOE)

-- Department of Energy (DOE)

Initiative: *Artificial Intelligence and Machine Learning*

General Information

URL: <https://www.energy.gov/science/artificial-intelligence-and-machine-learning>

-- Department of Energy (DOE)
Office of Science (SC)
Early Career Research Program (ECRP)
Topic of Interest: Data Management, Visualization, and Analytics
Submission Deadline for required Pre-Applications: January 30, 2024
Submission Deadline for Applications: April 25, 2024
URL: <https://science.osti.gov/ascr/-/media/grants/pdf/foas/2024/DE-FOA-0003176.pdf>

National Endowment for the Arts (NEA)

— Grants for Arts Projects
Submission Deadline: February 21-28, 2024
URL: <https://www.arts.gov/grants/grants-for-arts-projects>

National Endowment for the Humanities (NEH)

-- National Endowment for the Humanities (NEH)
Office of Digital Humanities
FY 2024 Dangers and Opportunities of Technology: Perspectives from the Humanities (DOT)
Application Deadline: September 12, 2024
URL: <https://www.neh.gov/program/dangers-and-opportunities-technology-perspectives-humanities>

-- National Endowment for the Humanities (NEH)
Humanities Research Centers on Artificial Intelligence
Application Deadline February 14, 2024
URL: <https://www.neh.gov/program/humanities-research-centers-artificial-intelligence>

Education

-- Institute of Education Sciences (IES)
Education Research and Development Center Program
Using Generative Artificial Intelligence to Augment Teaching and Learning in Classrooms
Application Due Date: March 7, 2024
URL: <https://ies.ed.gov/ncер/projects/program.asp?ProgID=13>

Events

Hanover Research

Hanover Grants Webinar Series
Webinar: Funding Landscape for AI & Machine Learning

January 25, 2024

Registration URL:

https://hanoverresearch.zoom.us/webinar/register/6017042945070/WN_oNxPyVbbTHGRlvq9Ej0qg?utm_campaign=he-grants&utm_medium=email

Harrington School of Communication and Media

AI and Computational Research Reception featuring Dr. Ruha Benjamin

February 22, 2024 at 3:30 in the URI Alumni Center

Registration URL:

<https://docs.google.com/forms/d/e/1FAIpQLScRLMMOEZfKpZYv1UBho92xCFm3IEUkBI29K0oH9Any5-Knjw/viewform?pli=1>

Digital Writing Environments, Location, and Localization (DWELL) Lab

DWELL Lab is excited to announce that John Craig Freeman will be visiting the University of Rhode Island as a Harrington Visiting Artist from April 22-26, 2024. During his visit at URI, Freeman will showcase his AI/AR work and introduce his exhibit, the The MyStory AI Cycle Series.

URL: <https://web.uri.edu/dwell/dwell-welcomes-john-craig-freeman-to-uri-as-a-harrington-visiting-artist/>

For questions about funding information and proposal assistance contact:

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