AI at Dartmouth

AI Research Catalyst Grants
Proposal deadline: 12/1/2026 | Notification: 12/18/2026
Application Link

Based on recommendations from the 2025-2026 Faculty Leadership Group on Artificial Intelligence, the Office of the President is awarding 4-8 interdisciplinary seed grants for research and creative practice that engage with AI. These awards are intended to promote AI-related research at Dartmouth and increase the visibility of Dartmouth faculty by catalyzing early-stage research that results in a prototype, dataset, publication, installation, or other creative work. The purpose of the grant program is to position projects for extramural funding awards, fellowships, and public exhibitions.

Funding
Participants can request $10,000 to $75,000 for research. Large awards ($50,000-$75,000) are intended to position projects for substantial extramural funding of at least five times the awarded amount. Funded projects will have access to support from a research software engineer specializing in AI within Research Computing. Projects must be completed by December 31, 2027.

Eligibility
Eligible projects will use AI in research or creative methods or treat AI as an object of study. They will also include project team members from more than one department. We welcome cross-school teams as well as projects that include or demonstrate interest in collaboration among sciences, social sciences, arts, and humanities. **Principal investigators must be tenure-track/tenured faculty or equivalent.**

Reporting
Interim reports are due by July 1, 2027 and final reports are due by January 7, 2028.

Allowable Expenses
Business-related travel; research equipment, materials, and supplies; scholarly materials; specialized software, databases, computer peripherals, and data collection costs; and student workers. **All expenses must comply with Dartmouth's Business Expense Policy.**

Ineligible Expenses
Research funds cannot be used to pay for faculty salaries, office furniture for work or home, or out-of-pocket payments directly to individuals for services (e.g., editing, researching, and indexing, which are paid directly by Dartmouth, as outlined in the Procure to Pay Guide).

Submissions will be reviewed by the Faculty AI Advisory Group. For questions, please contact Dartmouth AI Fellow Roopika Risam at roopika.risam@dartmouth.edu.

Application Questions

1. Name of Principal Investigator
2. Title and Department of Principal Investigator
3. Email of Principal Investigator
4. Name of Co-Principal Investigator
5. Title and Department of Co-Principal Investigator
6. Email of Co-Principal Investigator
7. Names, titles, departments, and emails for additional Co-Principal Investigators
8. Project Title
9. Total funding requested
10. Current or pending sources of funding and amounts related to the proposed project, if applicable. Please explain the relationship between this project and current or pending funding.
11. Does your research require institutional research approval, such as IRB, IACUC, or IBC? If yes, has it been approved?
12. Are there any constraints that may affect your ability to use the funding during this time? If yes, please explain.
13. Please describe the specific support you would need from Research Computing, including estimated time required.
14. Please describe any potential risks posed by use of AI in this project and strategies for mitigating them (200 words max)
15. Proposal: a maximum of three single-spaced pages, written for a non-specialist audience, describing the research question or problem being studied, objectives, methods, potential for impact, team, anticipated outcomes (e.g., presentations, publications, creative work, extramural funding proposals), potential for future research, and feasibility for completion by December 31, 2027.
16. Project timeline
17. Budget and budget justification

Adapted from Neukom CompX, Hitchcock Foundation, and the Arts and Sciences Scholarly Innovation and Advancement Award grant proposals.