

HARVARD

Faculty of Arts and Sciences

RESEARCH DEVELOPMENT SERVICES

# Finding Funding Resources

---

Physics Postdoctoral Scholars Retreat  
September 18, 2024



HARVARD

Faculty of Arts and Sciences

RESEARCH DEVELOPMENT SERVICES

# Finding Funding Resources Overview

1. Finding Funding Resources for Postdoctoral Scholars
2. General Grantsmanship Advice
3. Other Recommended Resources



HARVARD

Faculty of Arts and Sciences

RESEARCH DEVELOPMENT SERVICES

# Finding Funding

[https://research.fas.harvard.edu/postdoc\\_opportunities](https://research.fas.harvard.edu/postdoc_opportunities)

- Postdoctoral Scholars curated lists
- Using funding search tools
- Automated funding alerts



Find Funding ▾

Apply for Funding ▾

Research Finances ▾

Research Compliance ▾

About ▾

HOME / FIND FUNDING / RESOURCES FOR POSTDOCTORAL SCHOLARS /

## Funding Opportunities for Postdoctoral Scholars

Below is a listing of notable funding opportunities available to postdoctoral scholars. If you are aware of an internal or external opportunity for postdocs but do not see it posted here, please email [research\\_development@fas.harvard.edu](mailto:research_development@fas.harvard.edu). Current Harvard FAS and SEAS postdoctoral fellows with questions about any of these opportunities may contact their department using the contact information listed below. If your department is not listed here, please email [research\\_development@fas.harvard.edu](mailto:research_development@fas.harvard.edu) with questions related to funding opportunities for postdoctoral scholars.

### Department Contacts:

- Department of Chemistry and Chemical Biology (CCB): Delia Bardales ([delia\\_bardales@chemistry.harvard.edu](mailto:delia_bardales@chemistry.harvard.edu))
- Department of Human Evolutionary Biology (HEB): Kristin Pennarun ([ras@oeb.harvard.edu](mailto:ras@oeb.harvard.edu))
- Department of Mathematics: Anna Kreslavskaya ([kreslavs@math.harvard.edu](mailto:kreslavs@math.harvard.edu))
- Department of Organismic and Evolutionary Biology (OEB): Kristin Pennarun ([ras@oeb.harvard.edu](mailto:ras@oeb.harvard.edu))
- Department of Physics: Adam Ackerman ([ackerman@fas.harvard.edu](mailto:ackerman@fas.harvard.edu))
- Department of Psychology: Jennifer Perry ([jperry@fas.harvard.edu](mailto:jperry@fas.harvard.edu))
- Department of Statistics Laverne Martinez ([laverne\\_martinez@harvard.edu](mailto:laverne_martinez@harvard.edu))
- Department of Stem Cell and Regenerative Biology (SCRB): Doris Drake ([doris\\_drake@fas.harvard.edu](mailto:doris_drake@fas.harvard.edu))

### Jump to:

- › [External Opportunities](#)
- › [Harvard Internal Opportunities](#)

| External Opportunities   |   |                |   |
|--|---|----------------|---|
| Sponsor  | Eligibility   | Deadline Month | Description   |
| <a href="#">Alexander von Humboldt Research Fellowships for Postdoctoral Researchers</a> | Must have completed doctoral degree within the past 4 years; scientists and scholars of all nationalities and disciplines may apply | Rolling        | A Humboldt Research Fellowship for postdoctoral researchers allows long-term research (6-24 months) in Germany. Applicants choose their own topic of research and their academic host. In recent years, between 25% and 30% of all applications have been successful. |
| <a href="#">American Academy of Arts and Sciences: Visiting Scholars</a>                 | U.S. citizenship or permanent residency required; must have received doctoral degree no more than 4 years before the application    | October        | The Academy's Visiting Scholars Program provides residential fellowships to postdoctoral scholars in the humanities and social sciences. Housed at the headquarters of the Academy in Cambridge.  |



HARVARD

Faculty of Arts and Sciences

RESEARCH DEVELOPMENT SERVICES

# Pivot

[research.fas.harvard.edu/funding-databases](https://research.fas.harvard.edu/funding-databases)

[pivot.proquest.com](https://pivot.proquest.com)

Pivot is a keyword-searchable database for finding funding opportunities specifically tailored to your research needs. It includes information on federal, foundation, and international grant and fellowship programs. With a Pivot account, you can:

- Sign up to receive customized funding alerts
- Save and return to previous funding searches
- Track individual funding opportunities
- Claim your profile, which will allow the system's proprietary matching algorithm to suggest funding opportunities and potential collaborators to you



The screenshot shows the Pivot website interface. At the top, it features the Harvard Library logo and the text "Funding opportunities powered by pivot". Navigation links for "Announcements", "Log in", and "Sign up" are visible. A search bar is present with a search icon. Below the search bar, there are tabs for "Funding", "Profiles", and "Papers Invited". The main content area is titled "Funding Discovery" and includes a search bar with the text "Search funding opportunities" and a "Search Pivot" button. There are also links for "Advanced Search" and "Search Tips". A "View Tutorial" link is also present. Below the search bar, there is a section titled "Funding Discovery" with a paragraph of text: "To keep pace with growing and evolving research fields, Pivot's expert editors continuously update an authoritative list of keywords that are carefully matched to each Pivot funding opportunity. Enter search terms above or browse by keyword to explore the latest funding opportunities and research trends." Below this text is a "Browse by Keyword" section with a "Take a Tour" link. At the bottom of the page, there is a large circular sunburst chart with the text "\$71.58B of funding is available!" in the center. The chart is composed of many small segments in various colors, representing different funding opportunities.



HARVARD

Faculty of Arts and Sciences

RESEARCH DEVELOPMENT SERVICES

# Foundation Directory Online (FDO)

[research.fas.harvard.edu/funding-databases](https://research.fas.harvard.edu/funding-databases)

FDO is a database containing information on private and corporate foundations that fund national and international projects. The database provides information on each foundation's application process, recently awarded grants, giving history, geographic focus, specified areas of interest, contact information, and more.

FOUNDATION DIRECTORY ONLINE Professional

HI HARVARD UNIVERSITY, HARVA... HELP CHAT

FIND FUNDING PATHWAYS RESOURCES

Win more grants and make a bigger difference.  
Find the right funders now.

Describe what you are trying to fund: Close Advanced Search & Filters

|  |  |   |
|--|--|---|
| <b>Subject Area</b><br>What needs funding. Ex: Biodiversity, Education | <b>Geographic Focus</b><br>Where funding will be used  | <b>Population Served</b><br>Who will be affected. Ex: At-risk youth, Veterans |
| <b>Organization Name</b><br>Name of specific grantmaker or recipient   | <b>Location</b><br>Location of grantmaker or recipient | <b>Who's Who</b><br>Someone serving in organization                           |

Include U.S. Federal Funders Additional Filters

SEARCH

Looking for FDO hints and tips?

Check out the handy help videos for tips on how to master FDO in minutes. Get the insights you need to achieve your fundraising goals.

- Navigate search results like a pro to build your prospect list
- Discover opportunities through Recipient profiles
- Enhance your understanding of opportunities, through interactive charts
- Connect to prospects with FDO's LinkedIn integration

WATCH VIDEOS



HARVARD

Faculty of Arts and Sciences

RESEARCH DEVELOPMENT SERVICES

# Limited Submission Opportunities

[research.fas.harvard.edu/limited-submission-opportunities](https://research.fas.harvard.edu/limited-submission-opportunities)

- Limited submission opportunities (LSOs) are funding opportunities where the sponsor has placed a limit on the number of applications that may be submitted from an institution.
- Researchers may not apply directly for LSOs without institutional endorsement.
- All announcements of LSO competitions will be disseminated by FAS Research Development to FAS department chairs and select administrators.
- Questions regarding LSO competitions may be directed to Jennifer Corby ([jcorby@fas.harvard.edu](mailto:jcorby@fas.harvard.edu)).



HARVARD

Faculty of Arts and Sciences

RESEARCH DEVELOPMENT SERVICES

# APPLYING FOR FUNDING

Before you apply:

- Determine whether the opportunity is a good fit for your research
  - Review agency/foundation mission/strategic priorities
  - Review solicitation carefully
  - Review abstracts of funded proposals
  - Contact the Program Officer
- Discuss the opportunity with your advisor/mentor
- Ask for a sample proposal
- Let your grant manager know as early as possible about your intent to apply



HARVARD

Faculty of Arts and Sciences

RESEARCH DEVELOPMENT SERVICES

# Sample Proposal Library

[research.fas.harvard.edu/proposal-library](https://research.fas.harvard.edu/proposal-library)

[EVENTS](#) [POLICIES](#) [RESOURCES](#)

FAS Office of Research Administration

[Find Funding](#) ▾

[Apply for Funding](#) ▾

[Research Finances](#) ▾

[Research Compliance](#) ▾

[About](#) ▾

## APPLY FOR FUNDING

▸ [Getting Started](#)

▾ [Proposal Development Resources](#)

[Sample Proposals](#)

[Diversity Resources for Grant Proposals](#)

[Broader Impacts](#)

[National Institutes of Health \(NIH\) Resources](#)

[National Science Foundation \(NSF\) Resources](#)

▸ [Budget Preparation](#)

▸ [Review & Submission](#)

[Award Setup](#)

[HOME](#) / [APPLY FOR FUNDING](#) / [PROPOSAL DEVELOPMENT RESOURCES](#) /

## Sample Proposals

FAS Research Development has collected samples of successful proposals from recent award recipients that are available to FAS and SEAS faculty and PIs by request. Those proposals marked with an asterisk\* are available to postdoctoral scholars. If you are interested in obtaining a copy of one of these proposals, please [contact us](#). Requests for sample proposals must come directly from FAS faculty, postdocs and PIs.

If you are interested in an award that is not on the list below, please let us know and we will do our best to add to our library.

### Available proposal narratives:

- American Council of Learned Societies (ACLS)
  - Fellowships
  - Digital Innovation Fellowships
- Banting Postdoctoral Fellowships\*
- Burroughs Wellcome Career Award at the Scientific Interface\*
- Camille Dreyfus Teacher-Scholar Award Program
- Charles A. King Postdoctoral Research Fellowship\*
- Climate Change Solutions Fund
- Cottrell Scholar Award
- Dana Foundation Program in Brain and Immuno-imaging



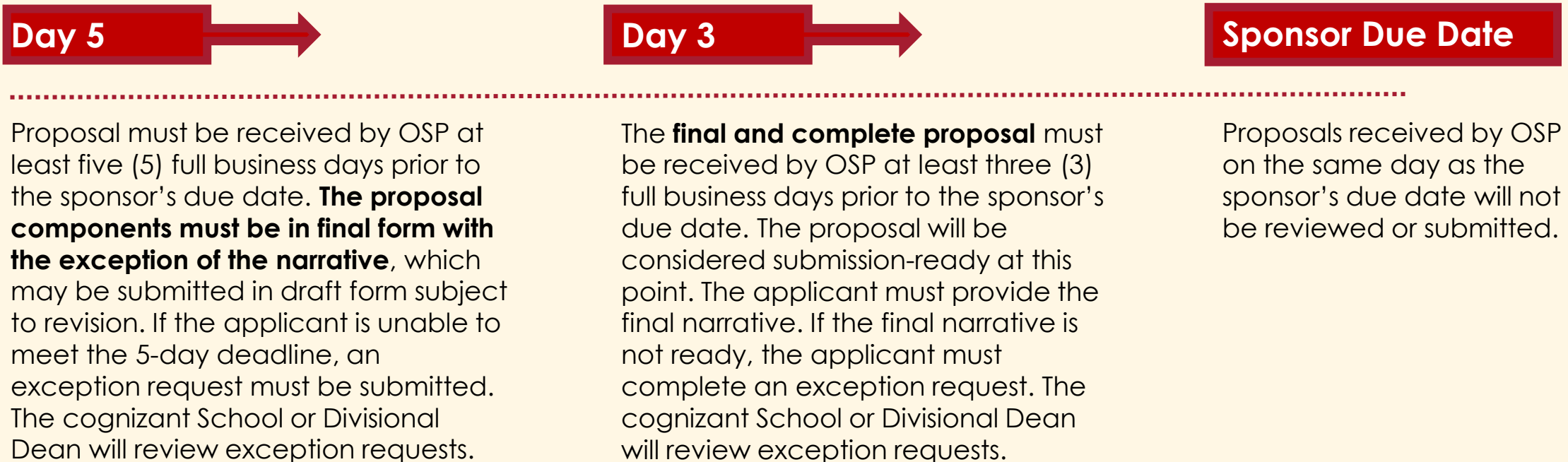
HARVARD

Faculty of Arts and Sciences

RESEARCH DEVELOPMENT SERVICES

# FAS/SEAS Proposal Submission Process

*In most cases, proposals to external sponsors require institutional authorization. Proposals are therefore submitted through Harvard's Office of Sponsored Programs (OSP) and are subject to institutional review. Additional information about submission deadlines is available at <https://osp.finance.harvard.edu/proposal-submission-deadlines> and PI eligibility at <https://research.fas.harvard.edu/policies/principal-investigator-eligibility>.*





HARVARD

Faculty of Arts and Sciences

RESEARCH DEVELOPMENT SERVICES

# Other Resources

- **Harvard CARAT database:** Searchable grants and fellowships database for undergraduate/graduate students and postdoctoral scholars: <https://carat.fas.harvard.edu/>
- **NSF Funding Search Tool:** <https://www.nsf.gov/funding/>
- **Pathways to Science:** Programs and resources for prospective and current STEM postdoctoral researchers:  
[https://www.pathwaystoscience.org/Postdocs\\_Portal.aspx](https://www.pathwaystoscience.org/Postdocs_Portal.aspx)
- **UCLA GRAPES database:** Searchable database for graduate and postdoctoral opportunities: <https://grad.ucla.edu/funding/#/>



HARVARD

Faculty of Arts and Sciences

RESEARCH DEVELOPMENT SERVICES

# Research Development Contact Information

**Website:** [research.fas.harvard.edu/research-development-support](https://research.fas.harvard.edu/research-development-support)

**E-mail:** [research\\_development@fas.harvard.edu](mailto:research_development@fas.harvard.edu)

## Quick links:

[Early Career Awards](#)

[Postdoc Curated List](#)

[Funding Opportunity Databases](#)

[Limited Submission Opportunities](#)

[Sample Proposal Library](#)