Visit the Princeton Research Funding Gateway to search by area of interest.

**Selected Upcoming Funding Opportunities**

**Precision Health**

**Princeton Precision Health Initiative: Research Grants**
Up to $110K

Supports collaborative, interdisciplinary research projects for AI- and data-science-based transformation of health at all levels

Proposal Due: Feb. 15

**Global India**

**PIIRS, M.S. Chadha Center for Global India: Seed Funding for Exploratory Research Projects on Global India**
Research: up to $32,500 (individual), up to $50K (team); Workshops: $15K to $25K

Funds exploratory research projects and workshops; current priority areas: Inequality, Dissent and Power; Sustainability Transitions; AI for Social Good

Proposal Due: Feb. 29

**Regional & International Studies**

**Princeton Institute for International and Regional Studies (PIIRS): Translation Funds**
Up to $1,500 (article); up to $15K (book)

Funds translation of published work to make it accessible to people in other countries who were participants in the research process

NOTE: Please contact Deborah Yashar, Director of PIIRS, and Aly Kassam-Remtulla, Associate Provost for International Affairs & Operations, to indicate interest

**Scholarly Exchange with China**

**Princeton Institute for International and Regional Studies (PIIRS): Joel L. Epstein ’67 *72 Fund for Greater China Initiatives**
Up to $25K

Furthers academic, artistic, and scholarly exchange between Princeton and institutions in Greater China (mainland China, Taiwan, Hong Kong, and Singapore)

Application may be submitted at any time
Membrane Biophysics & Organelle Communication

**Paul G. Allen Frontiers Group: 2024 Allen Distinguished Investigator Awards**

$1M to $1.5M

Supports innovative early-stage research projects with potential to reinvent the field; 2024 topics: Membrane Biophysics–Approaches; Organelle Communication

Mandatory Letter of Intent Due: Feb. 14 by 3:00 p.m.

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Quantum Materials

**Gordon and Betty Moore Foundation: 2024 Moore Fellows in Materials Synthesis**

$1.2M

Enables talented early-career researchers to establish robust research programs in quantum materials synthesis

Statement of Intent to Apply Due: Feb. 16 by 8:00 p.m.
Invited Application Due: early Mar., TBD

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Arts & Humanities

**Martin House: Creative Residency Program**

$5K stipend, travel expenses, housing

Allows artists and researchers from multiple disciplines to produce work inspired by Frank Lloyd Wright and the Martin

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Preservation & Restoration of Ecosystems

**Franklin Institute: Bower Award and Prize for Achievement in Science**

$250K

2025 Topic: scientific contributions to development of policies and approaches that promote ecosystem restoration and mitigate ecosystem degradation

Requested Intent to Nominate Email Due: Feb. 29
Nomination & 4 Letters of Support Due: Mar. 31

For more Franklin Institute awards, see final entry in this section

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Melanoma Research

**Melanoma Research Foundation: MRFBC Young Investigator Team Award to Advance the Field of Translational Immun-Oncology; Established Investigator; & Career Development Research Awards**

$100K to $300K, depending on award type

Funds basic, translational, and clinical research pertaining to critical problems in prevention, diagnosis, staging, and treatment of melanoma

Application and 3 Letters of Reference Due: Mar. 15 by 4:00 p.m.

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Neuroscience

**Brain & Behavior Research Foundation: BBRF Young Investigator Grant**

$35K to $70K

Supports advanced postdocs and early-career faculty pursuing research careers in neuroscience and psychiatric disorders

Application Due: Mar. 12 by 11:59 p.m.

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Social Justice Fellowships

**American Council of Learned Societies & Andrew W. Mellon Foundation: Leading Edge Fellowship**

$142K plus selected benefits

Recent PhDs in humanities or interpretive social sciences spend two years with nonprofit organizations committed to promoting social justice

Application Due: Mar. 13 by 9:00 p.m.

Informational webinars: Feb. 13, 2:00 p.m. or Mar. 8, 4:00 p.m.

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Cancer Research

**Damon Runyon Cancer Research Foundation: Postdoctoral Research Fellowships**

$300K

Funds postdoctoral fellowships into the causes and mechanisms of cancer and its treatment and prevention

Application and 3 Letters of Reference Due: Mar. 15 by 4:00 p.m.

Annual application

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House during a 2-4 week residency in Buffalo, NY, June-Oct.

Application Due: Feb. 16

Neuroscience & Society

Dana Foundation:
Neuroscience & Society – NextGen Program Pilot Projects
Up to $150K

Strengthen neuroscience’s positive role in the world through development of the next generation of experts who responsibly apply neuroscience knowledge towards human flourishing

Mandatory Letter of Interest Due: Feb. 16 Invited Proposal Due: around Apr. 1

Limited Submission Opportunity

Biomedical Sciences

Charles H. Revson Foundation: Charles H. Revson Senior Fellowships in Biomedical Science
Stipend (amount varies), fringe benefits, operational support, travel/conference funding

Supports postdocs entering third or fourth year who are engaged in experimental basic research in any area of biomedical science

Internal Submission Due: Feb. 19 by 5:00 p.m. via InfoReady Review
NOTE: interested postdocs must be nominated for internal consideration by their department chair or center/institute director

Diet & Health

Robert Wood Johnson

Early-career faculty participate in group meetings with the goal of launching innovative, collaborative, interdisciplinary projects that receive start-up external funding for each team member; Themes beginning in Fall 2024: Sustainable Materials, Metals, and Minerals; Early Science with the LSST

Self-Nomination Due: Mar. 1 for Fall 2024 Scialogs Self-Nomination Due: Early Oct for Spring 2025 Scialogs

History of Art & Architecture

Samuel H. Kress Foundation: History of Art Grants
Typically $10K to $50K

Supports scholarly projects to enhance appreciation and understanding of European works of art and architecture from antiquity to early 1800s

Mandatory Letter of Inquiry Due: Mar. 1 by 5:00 p.m. Invited Application Due: Apr. 1 by 5:00 p.m. Annual LOI deadlines: Mar. 1, Sep. 1, Dec. 15

Publishing: Arts, History, Natural / Built Environment

J.M. Kaplan Fund: Furthermore Grants in Publishing
$1,500 to $15K

For nonfiction books on art, architecture, design; cultural history, the city, related public issues; conservation, preservation

Application Due: Mar. 1 Annual application deadlines: Mar. 1, Sep. 1

Nanotechnology

Singh Center for Nanotechnology (UPenn) & NSF: 2024 Innovation Seed Grant Competition
Direct facility usage, with initial equipment training & consultation

Research groups and startups design or prototype innovative technology using the Center’s nanotechnology-related tools and equipment

Application Form & Proposal Due: Mar. 15

Art History

Terra Foundation: Convening Grants
Usually $10K to $25K

Supports convenings addressing current and historical inequities in the presentations and understandings of American art history


International Collaborations in Life Sciences

Human Frontier Science Program: Research Grants – Early Career and Research Grants – Program
Amount varies by number of team members; $900K to $1.5M

Funds innovative, interdisciplinary basic
Foundation, Komodo Health, & Mathematica: Research on Diet-Related Health – Data Access Awards
No-cost data access only; no financial support is provided

Use de-identified patient data from Komodo’s Healthcare Map to evolve our collective understanding of diet-related health and disease

Brief Proposal Due: Feb. 21 by 3:00 p.m.
Invited Full Proposal Due: May 29 by 3:00 p.m.
NOTE: For additional information, including a recorded webinar on what data will be available, click here

Architecture & the Designed Environment

Graham Foundation for Advanced Studies in the Fine Arts: Grants to Organizations – Production and Presentation
Up to $30K

Assists with production and presentation of significant programs about architecture and the designed environment to promote dialogue, raise awareness, and develop new, wider audiences

Application Due: Feb. 25
NOTE: Interested faculty should consult their department chair, as each department may apply for only one grant per year

Curatorial & Studio Fellowships

NXTHVN: Studio and Curatorial Fellowships
Stipend ($45K or $35K), studio or office, subsidized housing

Lung Cancer Research

Lung Cancer Research Foundation: Leading Edge Research Grant Program
Up to $150K

Funds innovative research across the full spectrum of basic, translational, clinical, epidemiological, health services, early detection, disparities, and social determinants of health

Mandatory Letter of Inquiry Due: Mar. 4
Invited Proposal Due: Jun. 10
NOTE: see next RFP also; funder has additional open opportunities that may be of interest

Lung Cancer Research

Lung Cancer Research Foundation: Minority Career Development Award in Lung Cancer
Up to $150K

Supports early-stage scientists from underrepresented groups working in diverse areas of lung cancer research including basic, clinical, translational, disparities, and social determinants of health

Mandatory Letter of Inquiry Due: Mar. 4
Invited Proposal Due: Jun. 10
NOTE: funder also has additional open RFPs that may be of interest

Latin America & Iberia

University of New Mexico Latin American and Iberian Institute: Richard E. Greenleaf Visiting Library Scholar Program
Amount varies, based on length of stay

Provides junior faculty and grad students specializing in Latin America and Iberia with the opportunity to work with UNM’s Latin American or U.S. Southwest library collections

Application Due: Mar. 31 by 7:00 p.m.

Dissertation Research: U.S. Political Process & Public Policy

Gerald R. Ford Presidential Library & Museum: Ford Scholar Award (Dissertation Award) in Honor of Robert Teeter
$5K

Funds dissertation research and writing in any field related to any aspect of the U.S. political process and public policy during the last half of the 20th century

Application and Letters of Recommendation Due: Mar. 31

Science & Engineering

Franklin Institute: Benjamin Franklin Award (Dissertation Award) in Honor of Robert Teeter

Supports efforts to build a safe, secure, nuclear research into fundamental biological problems that involves new, international scientific collaboration

Obtain Reference Number by Mar. 19
Mandatory Letter of Intent Due: Mar. 28
Invited Proposal Due: mid-Sep., TBD
Ten-month intensive fellowship program in New Haven, CT helps to launch the careers of curators and artists via a mentorship-driven curriculum and professional development sessions

Application Due: Feb. 26 by 11:59 p.m.

Healthy Aging

National Academy of Medicine: Healthy Longevity Catalyst Award
$50K

Supports bold, new ideas on how to extend a healthy, productive, and socially-connected human lifespan in a measurable and equitable way

Application Due: Mar. 11 by 11:59 p.m.

Recorded informational webinar

Forecasting

Prizes: $25K to $525K

Elucidate illegal fishing activities by transitioning the analytic paradigm from detection to anticipation, through development of novel and effective forecasting capabilities

First Challenge Submission Due: Feb. 16

Corporate R&D

Israel-U.S. Binational Industrial Research and Development (BIRD) Foundation: Accelerating Growth Through U.S.-Israel Strategic Partnerships
Up to $1M (up to 50% of R&D costs)

Funds R&D cooperation between U.S. and Israeli companies

Executive Summary Due: Mar. 7
Optional Draft Proposal Due: Apr. 4 (feedback will be provided)
Proposal Due: Apr. 11

Mathematical Biology

National Science Foundation: Emerging Mathematics in Biology #NSF 24-513
Typically $100K to $500K

Funds development of
Opportunity
Limited Submission

Energy Research

Department of Energy, Office of Science: Energy Frontier Research Centers (EFRC) #DE-FOA-0003258
$8M to $16M

Funds discovery science and use-inspired basic research that addresses priority research directions and opportunities; both new and renewal applications encouraged

Internal Submission Due: Feb. 5 by 5:00 p.m. via InfoReady Review
NOTE: letter of support from submitting Department/Center/Institute Dean, Chair or Director is required

Limited Submission Opportunity

Scientific Computing Research

Department of Energy, Office of Science: EXPRESS 2024 Exploratory Research for Extreme-Scale Science #DE-FOA-0003300
$200K to $1.1M

Supports basic research to explore potentially high-impact approaches in scientific computing and extreme-scale science

Internal Submission Due: Feb. 12 by 5:00 p.m. via InfoReady Review
NOTE: letter of support from submitting Department/Center/Institute Dean, Chair or Director is required

Limited Submission Opportunity

Research on STEM Education

National Science Foundation: EDU Core Research – Building Capacity in STEM Education Research #NSF 22-548
Amount varies by Track ($25K to $1M)

Builds investigators’ capacity to carry out high-quality STEM education research that will enhance the nation’s STEM education enterprise

Proposal Due: Feb. 23 by 5:00 p.m.

Creative Writing: Poetry

National Endowment for the Arts: 2024 Creative Writing Fellowships – Poetry #NSF 24-519
$25K

Supports published creative writers, enabling them to set aside time for writing, research, travel, and general career advancement

Application Due: Mar. 13 by 11:59 p.m.

Intelligence-Related Research

Office of the Director of National Intelligence & Oak Ridge Institute for Science and Education: Intelligence Community Postdoctoral Research Fellowship Program
Stipend plus funds for health insurance & travel

Offers scientists and engineers from a wide variety of disciplines unique opportunities to conduct research in a wide range of innovative, interdisciplinary mathematical tools to investigate challenging questions in biology and public health

Proposal Target Date: Mar. 11

Industry–University Cooperative Research

National Science Foundation: Industry–University Cooperative Research Centers Program (IUCRC) #NSF 20-570
Up to $750K

Funds multidisciplinary, human-centered fundamental and potentially pathbreaking research aimed at strengthening America’s infrastructure

Proposal Due: Mar. 12 by 5:00 p.m.
Multi-institutional projects to digitize and publish historical records centered on a common theme but housed at multiple repositories, or to create and test new tools and methods for the archival field to enhance public access, especially for born-digital records.

Draft Due: Feb. 15 (strongly recommended; feedback will be provided)
Final Application Due: May 8 by 11:59 p.m.
NOTE: before beginning, interested PIs should contact Director for Access Programs Nancy Melley (nancy.melley@nara.gov) to discuss their project.

Historical Records

National Archives, National Historical Publications & Records Commission: Archives Collaboratives – Planning or Implementation Grants #COLLABORATIVES-202405
Planning: up to $25K; Implementation: up to $100K (both shared among consortia); cost share of at least 25% required
Supports three or more repositories collaborating to make their collections more readily available for public discovery and use; partnering with small, underserved local archives is of especial interest.

Draft Due: Feb. 15 (strongly recommended; feedback will be provided)
Final Application Due: May 8 by 11:59 p.m.
NOTE: before beginning, interested PIs should contact Director for Access Programs Nancy Melley (nancy.melley@nara.gov) to discuss their project.

Unforeseen Influences on Public Health

National Institutes of Health: Time-Sensitive Research Opportunities in Environmental Health Sciences #RFA-ES-23-011
Up to $275K
Funds research to help understand the consequences of natural and human-made disasters, emerging environmental public health threats, and policy changes.

Requested Letter of Intent Due: Mar. 1 by 5:00 p.m.
Application Due: Apr. 1 by 5:00 p.m.
This RFP offers expedited review.
Six deadlines annually through 2025.

Early-Stage Small Business R&D

National Science Foundation: Small Business Innovation Research (SBIR) & Small Business Tech Transfer (STTR) Programs Phase I #NSF 23-515
Up to $275K
Funds early-stage R&D to transform scientific discovery into products and services with commercial potential and/or societal benefit.

Invited Proposal Due: Mar. 4 by 5:00 p.m.
A Project Pitch must be submitted before a proposal invitation will be issued.

Environmental Technologies & Methods

Department of Defense, Strategic Environmental Research & Development Program (SERDP): Exploratory Development (SEED) FY 2025 Solicitation
Up to $250K in total costs
Funds R&D projects to establish proof of concept for innovative environmental technologies and methods; current focus: sustainable solvents for cleaning applications.

Proposal Due: Mar. 14 by 5:00 p.m.
May 8 by 11:59 p.m.
NOTE: before beginning, interested PIs should contact Director for Access Programs
Anastacia Scott
(anastacia.scott@nara.gov)

Healthy Longevity

National Institutes of Health: Small Research Grants for Innovations in Healthy Longevity Research #NOT-AG-23-027
Up to $100K in direct costs
Provides small research grants that align with the goals of the National Academy of Medicine’s Healthy Longevity Grand Challenge
Application Due: Feb. 16 by 5:00 p.m.

Minority Health & Health Disparities

National Institutes of Health: NIMHD Exploratory/Developmental Research Grant Program #PAR-23-111
Up to $275K in direct costs
Supports exploratory or developmental research with the potential to increase knowledge, improve minority health, and/or reduce health disparities
Application Due: Feb. 16 by 5:00 p.m.
Three deadlines yearly: Feb. 16, Jun. 16, Oct. 16 through Feb. 2026

Environmental Technologies

Department of Defense, Environmental Security Technology Certification Program: Environmental Technology Demonstrations Base Broad Agency Announcement #W912HQ24S0003
Amount varies
Supports environmental and installation energy technology demonstrations to validate promising technologies that target DoD’s most urgent environmental and installation energy needs
Pre-Proposal Due: Mar. 7 by 2:00 p.m.
Invited Full Proposal Due: Aug., TBD

Neuroscience

National Science Foundation: Collaborative Research in Computational Neuroscience #NSF 24-510
Typically $300K to $1.25M in direct costs
Supports collaborative research on the nervous system, nervous system disorders, and computational strategies used by the nervous system
Proposal Due: Mar. 7 by 5:00 p.m.

Mathematics

National Science Foundation: Mathematical Sciences Research Institutes #NSF 23-606
Up to $30M
Institutes advance research in mathematical sciences, increase their impact in other disciplines, and expand talent base engaged in mathematical research
Proposal Due: Mar. 14 by 5:00 p.m.
NOTE: this funding opportunity is open only once every 5 years

Impact & Value of the Arts

National Endowment for the Arts: Research Grants in the Arts
$20K to $100K; match/cost share of at least 50% required
Supports research studies in a variety of fields that investigate the value and/or impact of the arts
Application Due: Mar. 25 by 11:59 p.m.

Your Princeton Team

The Corporate Engagement and Foundations Relations team can assist faculty with building strategic research partnerships with external partners, and with proposal development.
The Office of the Dean for Research is available to assist faculty with collaborative federal proposals for centers and institutes, training grants, and equipment grants, as well as initiatives that advance strategic priorities such as diversity, equity, and inclusion.

We welcome the opportunity to work with you.

**Alerts & Notices**

**New NSF PAPPG has been issued**

NSF has announced that a revised version of the NSF Proposal & Award Policies & Procedures Guide (PAPPG) (NSF 24-1) has been issued. The new PAPPG will be effective for proposals submitted or due on or after May 20, 2024. You are encouraged to review the by-chapter Summary of Changes provided in the PAPPG.

NSF will present information about these changes in a webinar on March 12th at 2:00 p.m. Sign up on the Policy Office outreach website to be notified once registration opens.

While this version of the PAPPG becomes effective on May 20, 2024, in the interim, the guidelines contained in the current PAPPG (NSF 23-1) continue to apply.

If you have any questions regarding these changes, please contact the DIAS/Policy Office at policy@nsf.gov.

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**DOE’s Small Business Innovation Research Program Opens its Partnering Platform**

The Department of Energy’s SBIR/STTR Programs Office has launched a public SBIR Partnering Platform to facilitate partnering between DOE small business applicants and awardees (INNOVATORS) and various industry stakeholders (i.e., investors, service providers, utilities, etc.) in their representative ecosystems (PARTNERS). Using keywords and AI searching, INNOVATORS can identify and connect with PARTNERS to support their R&D efforts during their award (Subject Matter Experts, Collaborators and Subcontractors) as well as industry stakeholders (investors, service providers, utilities, etc.) to assist them with commercialization of their DOE SBIR/STTR funded technologies. INNOVATORS can search for open SBIR/STTR funding opportunities from any federal agency, and network with other INNOVATORS. Although designed to highlight technologies developed with DOE SBIR/STTR funding, INNOVATORS and PARTNERS from any ecosystem will find value by joining the community. There are already over 1800 organizations in the database split about evenly between innovators and partners.

Review the platform overview webinars to learn more about the objectives of this partnering program as well as the features and functions of the database by ecosystem role: Partners or Innovators. Register specific to your role within the ecosystem!

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**Quantum Information Science Summer School**
Outstanding graduate and undergraduate students (third or fourth year), postdocs, and early-career research scientists can apply to participate in DOE’s **2024 U.S. Quantum Information Science Summer School**, July 15-26 at Oak Ridge National Laboratory (Oak Ridge, TN). This in-residence program provides a hands-on learning experience in quantum science and technology in a laboratory setting. The curriculum will be taught at a graduate level; participants must have completed coursework in certain subjects. **Application materials**, including two letters of reference, are due by March 15.

### Previously Announced Opportunities

**January 12, 2024**

#### Advancing STEM Literacy

**Council on Science and Technology (CST): Faculty Funding**

Amount varies; average is $12K

Funds courses and co-curricular activities that advance science, technology, engineering, and mathematics literacy across the University and beyond

Application Due: Feb. 2 by 5:00 p.m.

**NOTE:** Applicants are strongly encouraged to contact Sami Kahn as soon as possible to discuss their ideas

#### Research Collaboration with Industry

**Office of the Dean for Research: Innovation Fund for New Industrial Collaborations**

Up to $250K in combined University–industry funding

Fosters research collaborations between industry and Princeton scientists to bring discoveries out into the real world

**Humanities & Social Sciences**

**Humanities Council: Old Dominion Research Professors**

Amount varies

Provides additional research time for tenured Princeton faculty, and to enhance the humanities community more broadly

Application Due: Feb. 28

**Humanities & Humanistic Social Sciences**

**Humanities Council: Old Dominion Research Professors**

Amount varies

Provides additional research time for tenured Princeton faculty, and to enhance the humanities community more broadly

Application Due: Feb. 28

**Dean of the Faculty, University Committee on Research in the Humanities and Social Sciences: Research Assistance for Faculty**

$700 or more

Provides small grants to Princeton faculty members in the Humanities and Social Sciences to support their research and scholarly work

Application Due: Mar. 15

**NOTE:** Requires endorsement by department chair; all department applications over $700 should be submitted together

Annual Application Deadlines: Mar. 15 and Oct. 15

**Princeton – Tokyo Collaborations**

**Princeton Institute for International and Regional Studies (PIIRS): Princeton – University of Tokyo Strategic Partnership**

Princeton funding: Seed grants up to $25K; Large grants up to $100K

Supports short-term and longer-term collaborative research, training, and teaching endeavors across the two universities
### Technology & Social Justice

**Social Science Research Council: Just Tech Fellowship**

- **Fund**: $200K plus supplementary funding
- **Description**: Two-year, full-time, remote fellowship supporting a diverse community of researchers and practitioners investigating the intersection of technology and social justice
- **Application Due**: Jan. 31 by 11:59 p.m.

### Life Sciences

**Alkermes Inc.: Investigator Sponsored Studies**

- **Fund**: Up to $300K
- **Description**: Supports research in areas of company interest; current interests: schizophrenia, bipolar disorder
- **Concept Submission Due**: Jan. 31
- **Additional 2024 Due Dates**: Apr. 29, Aug. 31

### Historical Humanities

**Gerda Henkel Foundation: Gerda Henkel Prize**

- **Fund**: 100,000 euros
- **Description**: Honors internationally acclaimed researchers who have demonstrated outstanding scholarly achievement in the historical humanities
- **Application & Letters of Reference Due**: Mar. 1 by 11:59 p.m.

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### Digital Safety

**UL Research Institutes, Digital Safety Research Institute: Independent Digital Risk Assessment**

- **Fund**: Up to $200K
- **Description**: Seeking research partners to help develop measures of an individual’s safety (e.g., their cybersecurity, privacy, autonomy, and information integrity when using a consumer or business app)
- **Mandatory Letter of Intent Due**: Feb. 16 by 11:59 p.m.
- **Invited Proposal Due**: May 10 by 11:59 p.m.
- **Informational webinar hosted by UIDP**: Jan. 17, 1:00-2:00 p.m. (Princeton is a member of UIDP)

### Gas Sensors

**UL Research Institutes, Electrochemical Safety Research Institute: Increased Safety for Large-Scale Lithium-Ion Battery Systems**

- **Fund**: Up to $600K
- **Description**: Supports research on advanced gas sensors to detect early stages of cell venting in lithium-ion multi-cell modules
- **Mandatory Letter of Intent Due**: Feb. 16 by 11:59 p.m.
- **Invited Proposal Due**: May 10 by 11:59 p.m.
- **Informational webinar hosted by UIDP**: Jan. 17, 1:00-2:00 p.m. (Princeton is a member of UIDP)

### Thermal & Chemical Fire Exposure

**UL Research Institutes, Fire U.S.-France Collaborations**

**FACE Foundation & Embassy of France in the U.S.: Transatlantic Research Partnership (formerly Thomas Jefferson Fund)**

- **Fund**: $20K
- **Description**: Provides funding for collaborative projects across all disciplines between early-career researchers in the U.S. and France
- **Application Due**: Feb. 29

### Arts & Humanities

**Bogliasco Foundation: Bogliasco Fellowships**

- **Fund**: Amount varies
- **Description**: One-month residential fellowships in Italy for gifted artists and scholars in selected disciplines in the arts and humanities, including history and philosophy
- **Application & Letters of Reference Due**: Mar. 1 by 11:59 p.m.

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### Cancer

**Cancer Research Institute: Immuno-Informatics Postdoctoral Fellowships**

- **Fund**: $243K
- **Description**: Provides knowledge and practical tools to pursue novel research ideas bridging immunology and computational biology
- **Application Due**: Mar. 1 by 5:00 p.m.

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**NOTE: $30 application fee**

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**Annual deadlines: Mar. 1 and Sep. 1**
Nomination Due: Jan. 31

NOTE: Self-nominations are not accepted; each nominator may submit only one nomination

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Postdocs in Biomedical Research

Jane Coffin Childs Memorial Fund for Medical Research: Postdoctoral Fellowships
$216K

Supports fundamental biomedical research to advance understanding of the causes, treatments, and cures for human disease, in labs in North America, Europe, Japan, Australia

Application Due: Feb. 1 by noon

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Education Research

Spencer Foundation: Vision Grants
Up to $75K

Funds collaborative planning of interdisciplinary, methodologically diverse research on education that contributes to transforming education systems for equity

Mandatory Intent to Apply Form Due: Feb. 7 by 1:00 p.m.
Proposal Due: Mar. 7 by 1:00 p.m.

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Promoting Health Equity

Developmental Studies: up to $100K; Impact Studies: up to $500K

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Safety Research Institute: Innovative Research Leading to the Reduction of Thermal and Chemical Fire Exposures to Firefighters Up to $600K

Funds research on reduction of exposure to thermal and chemical combustion products of fire to first responders; current Focus Areas: Human and Environmental Impact; Personal Protective Ensemble (PPE)

Mandatory Letter of Intent Due: Feb. 16 by 11:59 p.m.
Invited Proposal Due: May 10 by 11:59 p.m.

Informational webinar hosted by UIDP: Jan. 17, 1:00-2:00 p.m. (Princeton is a member of UIDP)

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Eco-Remediation; Energy Storage

UL Research Institutes, Materials Discovery Research Institute: Eco-Remediation and Energy Storage
Up to $600K

Supports research on eco-remediation and expediting discovery of innovative, long-duration energy storage solutions; current Focus Areas: Water Purification, Conservation; Electrolyzers and Fuel Cells

Mandatory Letter of Intent Due: Feb. 16 by 11:59 p.m.
Invited Proposal Due: May 10 by 11:59 p.m.

Informational webinar hosted by UIDP: Jan. 17, 1:00-2:00 p.m. (Princeton is a member of UIDP)

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Artificial Intelligence

OpenAI, Inc. & Eric Schmidt: Superalignment Fast Grants
$100K to $2M

Cancer

Cancer Research Institute: CRI Irvington Postdoctoral Fellowships
$243K

Provides postdoctoral fellowships in the broad field of immunology with relevance to solving the cancer problem

Application Due: Mar. 1 by 5:00 p.m.
Annual deadlines: Mar. 1 and Sep. 1

Cancer Research Institute: CRI Irvington Postdoctoral Fellowships to Promote Racial Diversity
$243K

Provides postdoctoral fellowships for underrepresented scientists in immuno-oncology

Application Due: Mar. 1 by 5:00 p.m.
Annual deadlines: Mar. 1 and Sep. 1

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Graduate Fellowships in Health Policy

Robert Wood Johnson Foundation: Health Policy Research Scholars
Up to $120K

Supports doctoral students from historically marginalized backgrounds, and from nonclinical, research-focused disciplines, who are seeking to use policy change to advance population health and health equity

Application and Letters of Reference Due: Mar. 7 by 3:00 p.m.
NOTE: Applicants must be starting second-year
Funds research to produce new, actionable evidence about how to help medical, social, and public health systems work together to address systemic racism.

Mandatory Letter of Intent Due: Feb. 7 by 3:00 p.m.
Invited Proposal Due: May 22 by 3:00 p.m.
Informational webinar: Jan. 17, 3:00-4:00 p.m.

Financialization in Healthcare

Robert Wood Johnson Foundation: Addressing the Harms of Financialization in Healthcare
$100K to $300K

Funds research that augments data on intersection of financialization and structural racism to help counter harms of financialization in the healthcare system.

Mandatory Concept Paper Due: Feb. 12 by 3:00 p.m.
Invited Proposal Due: Apr. 8 by 3:00 p.m.
Informational webinar: Jan. 23, 1:30 p.m.

Chemical Threats

UL Research Institutes, Chemical Insights Research Institute: Emerging Chemical Threats to Human and Environmental Health
Up to $600K

Funds research on under-studied environmental health issues and development of sampling, analytical, or toxicological methodologies to address challenging environmental contaminant or chemical exposure scenarios; current Focus Areas: Dangerous Beauty; Microplastics in Water or Air

Artificial Intelligence

OpenAI, Inc. & Eric Schmidt: OpenAI Superalignment Fellowship
$75K stipend plus $75K in compute & research funding

Supports technical research towards the alignment and safety of superhuman AI systems.

Application Due: Feb. 18
NOTE: applications are encouraged from researchers excited to work on alignment for the first time; graduate students: see next RFP

Internet Censorship & Surveillance

Open Technology Fund: Information Controls Fellowship Program
$7K per month plus travel/equipment stipend

Fellows embed with host organization for 3-12 months to research and collaborate on topics related to repressive Internet censorship and surveillance

Concept Note Due: Feb. 19

Human Cognition

Cognitive Science Society: doctoral studies in fall 2024
Informational webinar: Jan. 25, 1:00-2:00 p.m.

Cancer

Mark Foundation for Cancer Research: Endeavor Awards
Up to $3M

Supports collaborative research in the prevention, diagnosis, and treatment of cancer.

Mandatory Letter of Intent Due: Mar. 12

Sontag Foundation: Distinguished Scientist Award
$750K

Supports early-career faculty who demonstrate outstanding promise as contributors to science relevant to brain cancer research.

Application & Letters of Recommendation Due: Mar. 13 by 11:59 p.m.

Criminal Justice

Arnold Ventures: Causal Research on Community Safety and the Criminal Justice System
Typically $160K to $1.1M

Supports causal research projects on policies, practices, interventions related to community safety and the criminal justice system.

Letter of Interest accepted anytime

Internet & Connectivity

Comcast Corporation:
Mandatory Letter of Intent
Due: Feb. 16 by 11:59 p.m.
Invited Proposal Due: May 10 by 11:59 p.m.
Informational webinar
hosted by UIDP: Jan. 17, 1:00-2:00 p.m. (Princeton is a member of UIDP)

David E. Rumelhart Prize for Contributions to the Theoretical Foundations of Human Cognition
$100K
Awarded annually for a significant contemporary contribution to the theoretical foundations of human cognition
Nomination Due: Feb. 23

Material Handling
Raymond Corporation: University Research Program
$100K to $250K
Funds engineering and technical research designed to advance the material handling industry
Recommended Concept Paper Due: Feb. 29
Feedback on the Concept Paper will be provided within 30 days
Proposal Due: Apr. 30
Next Concept Paper Deadline: Aug. 30

Cancer Imaging & Therapy
National Institutes of Health: Microbial-based Cancer Imaging and Therapy – Bugs as Drugs #PAR-22-086
Up to $275K
Supports multidisciplinary studies of tumor-microbe interactions needed to develop new cancer imaging, diagnosis, and therapy strategies
Application Due: Feb. 16 by 5:00 p.m.
Additional Application Deadlines: Feb. 16, Jun. 16, Oct. 16 through Feb. 2025

Research Equipment and Instrumentation

Comcast Innovation Fund
$3K to $150K
Supports Internet technology R&D and open source Internet software development; see website for Areas of Interest for 2024
Application accepted anytime

Genomics
National Institutes of Health: Supporting Talented Early Career Researchers in Genomics #RFA-HG-22-001
Up to $2.5M in direct costs
Funds research by exceptional Early Stage Investigators with a long-term career interest in pursuing innovative research in genomics
Requested Letter of Intent Due: Jan. 27 by 5:00 p.m.

Government

Broadening Participation in Biocomputing
National Science Foundation: Planning Grants to Broaden Participation in the Emerging Frontiers in Research and Innovation (EFRI) Program #NSF 24-035
Up to $100K
Cultivate potential EFRI research teams that will help broaden the diversity of institutions, faculty, and trainees participating in the EFRI program; 2024 focus: biocomputing through engineering organoid intelligence
Proposal Due: Feb. 23 by 5:00 p.m.
NOTE: PIs must discuss their
Early-Career Faculty in the Physical Sciences

Department of Energy, Office of Science: Early-Career Research Program

Funds research by early-career faculty in areas of interest to the DOE’s Office of Science

Mandatory Pre-Application Due: Jan. 30 by 5:00 p.m.
Invited Application Due: Apr. 25 by 11:59 p.m.

Social Sciences


Supports social science research to generate actionable insights to improve large-scale solar (LSS) siting processes and outcomes for host communities and the solar industry

Mandatory Concept Paper Due: Jan. 30 by 5:00 p.m.
Application Due: Mar. 15 by 5:00 p.m.
Teaming Partner List, recorded webinar, and webinar slides are available

Radiation Exposure & Cellular Function

Department of Energy, Office of Science: Integrated Biological and Computational Low Dose Radiation Research

Supports new trans-disciplinary research that integrates engineering and the physical sciences with the life and/or biomedical sciences

Application Due: Feb. 16 by 5:00 p.m.

Bioengineering

National Institutes of Health: Exploratory and Developmental Bioengineering Research Grants

Supports research to generate novel scientific ideas or new model systems, tools, and technologies with potential for major impact on biomedical and biobehavioral research

Application Due: Feb. 16 by 5:00 p.m.
Additional Application Deadlines: Jun. 16, Oct. 16

Biomedical Sciences & Engineering and Physical Sciences

National Institutes of Health: Trailblazer Award for New and Early Stage Investigators

Supports research to help investigators to markedly advance their research program through synergistic partnerships

Proposal Due: Mar. 1 by 5:00 p.m.
NOTE: Early discussion with a program officer is strongly encouraged

Unforeseen Influences on Public Health

National Institutes of Health: Time-Sensitive Research Opportunities in Environmental Health Sciences

Supports research to help

Application Due: Feb. 16 by 5:00 p.m.

Mandatory Pre-Application Due: Jan. 30 by 5:00 p.m.
Invited Application Due: Apr. 25 by 11:59 p.m.

Sabbatical Support in the Digital Humanities

National Endowment for the Humanities, Division of Research Programs: Fellowships for Digital Publication

Provides sabbatical support for scholars pursuing humanities projects that require digital expression and publication

Optional Draft Due: Feb. 28 by 11:59 p.m.
Application Due: Apr. 17 by 11:59 p.m.
Q&A Session: Jan. 26, 1:30-3:30 p.m.

Research Program Advancement

National Science Foundation: Mid-Career Advancement

Amount varies

Allows Associate Professors to markedly advance their research program through synergistic partnerships (NSF Directorates: BIO, GEO, SBE, EDU, TIP)

Proposal Due: Mar. 1 by 5:00 p.m.
NOTE: Early discussion with a program officer is strongly encouraged

Funds research to help
mechanistic understanding of effects of low dose radiation exposure on cellular functions

Mandatory Pre-Application Due: Feb. 6 by 5:00 p.m.
Invited Application Due: Apr. 2 by 11:59 p.m.

Quantum Information Science & Technologies

Air Force Office of Scientific Research & National Research Foundation of Korea: AFOSR – NRF/IITP
Korea Quantum Information Science and Technologies #AFOSR BAA-FA9550-23-S-0001
Up to $600K for U.S. portion

Supports U.S.-Korea research collaborations in quantum materials, quantum sensors and communication, and quantum computing

Mandatory White Paper Due: Feb. 13 by 4:00 a.m. (18:00 Korean Standard Time)
Invited Proposal Due: May 14

Implications of Human Genome Research

National Institutes of Health: Ethical, Legal and Social Implications Research #PAR-23-293
Amount varies

Supports study of the ethical, legal and social implications of human genetic or genome research

Application Due: Feb. 20 by 5:00 p.m.
Due dates in Feb., Jun, Oct. through 2026
NOTE: Applicants are strongly encouraged to contact Program Officials prior to developing an application

Companion Funding Opportunities PAR-23-294 (Exploratory/Developmental Grants) and PAR-23-295 (Small Grants) may also be of interest

Computer & Information Science & Engineering

National Science Foundation: Formal Methods in the Field #NSF 24-509
Up to $1M (Research); up to $150K (Transition to Practice); up to $250K (Education)

Brings together researchers in formal methods with those in other areas of computer/information science and engineering to jointly develop rigorous methodologies

Proposal Due: Feb. 20 by 5:00 p.m.

Do you know of an upcoming funding opportunity to share with your Princeton colleagues?
Please email it to researchfunding@princeton.edu at least four weeks prior to the application due date, and we will include it in an upcoming Funding Announcement and/or add it to the Princeton Research Funding Gateway. Thank you!