### Selected Upcoming Funding Opportunities

<table>
<thead>
<tr>
<th>Humanities</th>
<th>Human Values</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Humanities Council: Visiting Fellowships</strong>&lt;br&gt;Amount varies&lt;br&gt;Funds short-term and long-term visiting faculty fellows in the humanities&lt;br&gt;Application Due: Oct. 10</td>
<td><strong>University Center for Human Values: Laurance S. Rockefeller Visiting Faculty Fellowships</strong>&lt;br&gt;Amount varies&lt;br&gt;Brings scholars from any discipline to campus for full-time research and writing on topics involving human values&lt;br&gt;Application Due: Oct. 19 by 11:59 p.m.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Innovation to Benefit Humanity</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Dean for Research: Award for Distinguished Innovation Plaque and Honorarium</strong>&lt;br&gt;Prize recognizing research innovation in any field that has moved beyond Princeton’s campus to benefit humanity&lt;br&gt;Nomination Due: deadline extended to Aug. 14 by midnight&lt;br&gt;Self-nominations are welcome</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Inequality in Youth Outcomes</th>
<th>Life Sciences: Postdoc Fellowships</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>William T. Grant Foundation: Institutional Challenge Grant</strong>&lt;br&gt;$650K; includes 2 years funding for mid-career fellow; universities must fund 1 additional year&lt;br&gt;Supports research institutions to build sustained research-practice partnerships with public agencies or nonprofit organizations in order to reduce inequality</td>
<td><strong>Life Sciences Research Foundation: Postdoctoral Fellowships</strong>&lt;br&gt;$231K&lt;br&gt;Supporting exceptional postdoctoral researchers in all areas of basic life sciences discovery&lt;br&gt;Application Due: Oct. 1 by 8:00 p.m. Three reference letters and one supervisor letter are due by Nov. 1, 8:00 p.m.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Artificial Intelligence</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Samsung Advanced Institute of Technology: AI Researcher of the Year Award</strong>&lt;br&gt;$30K&lt;br&gt;Recognizes promising researchers who have made outstanding</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Humanities</th>
<th>Human Values</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Humanities Council: Visiting Fellowships</strong>&lt;br&gt;Amount varies&lt;br&gt;Funds short-term and long-term visiting faculty fellows in the humanities&lt;br&gt;Application Due: Oct. 10</td>
<td><strong>University Center for Human Values: Laurance S. Rockefeller Visiting Faculty Fellowships</strong>&lt;br&gt;Amount varies&lt;br&gt;Brings scholars from any discipline to campus for full-time research and writing on topics involving human values&lt;br&gt;Application Due: Oct. 19 by 11:59 p.m.</td>
</tr>
</tbody>
</table>
research or contributions to the field of AI
Application Due: Aug. 8 by 11:00 a.m.
Applicant must be age 35 or under on Aug. 8, 2023
Award ceremony to be held in Korea on Nov. 7

Internet Connectivity

Internet Society Foundation: Building Opportunities/Leveraging Technologies (BOLT)  
Up to $300K
Supports multidisciplinary teams of innovators focused on building technical and social innovations related to global Internet connectivity
Application Due: Aug. 18  
Registration is required in advance

Biomedical Sciences

Wiley Foundation: Wiley Prize in Biomedical Sciences  
$50K
Recognizes exceptional scientists or research teams whose work champions novel approaches and challenges thinking in the biomedical sciences
Nomination Due: Aug. 31

Materials Science, Chemistry, Biotechnology

PepsiCo: Acid and Heat Stable Sweet Proteins for Beverage Application  
Amount TBD
Seeking high-intensity, food-safe sweet proteins stable in low pH environments and to thermal treatments in ready-to-drink, shelf stable beverages

Human Immunology

Michelson Medical Research Foundation & AAAS/Science: Michelson Philanthropies and Science Prize for Immunology  
$30K Grand Prize; Two $10K Runner-Up Awards
Honors young investigators from a wide range of disciplines whose research has a lasting impact on vaccine and immunotherapeutic discovery
Entry and Letter of Recommendation Due: Oct. 1

Arts, Humanities & Social Sciences

Getty Foundation: Getty Scholars Program, Getty Research Institute (Los Angeles, CA)  
$21,500 to $65K, depending on length of residency
Funds residential fellowships for researchers of all nationalities who are doing innovative research in art history and visual culture; 2024-25 theme: Extinction
Application Due: Oct. 2 by 8:00 p.m.

African American Art History

Getty Foundation: Getty Scholars Program – African American Art History Initiative Fellowship (Los Angeles, CA)  
$65K for nine-month residency
Funds residential fellowships for scholars of all nationalities who are expanding critical inquiry of African American art
Agricultural Intensification

Corteva Agriscience: Novel Solutions to Enable Intercropping Practices for Agricultural Intensification

Up to $50K

Funds solutions to the challenge of inter-seeding one crop into a second standing crop before harvest to expand the multi-cropping systems that grow successfully in temperate climates.

Proposal Due: Aug. 31
Informational webinar: Aug. 7 at 11:00 a.m.

Neuroscience & Society

Dana Foundation: Neuroscience & Society – Pilot Grants

Up to $150K

Funds collaborative efforts in neuroscience and society, to bridge the gap between lab research and the interdisciplinary skills needed to use it to improve people’s lives.

Letter of Interest Due: Sep. 1

Study of Religion

Louisville Institute: Project Grant for Researchers

Up to $30K

Supports scholarly research on Christian faith and life, the practice of ministry, religious trends and movements, Christian and other faith-based institutions, and religion and social issues.

Application Due: Sep. 1 by 11:59 p.m.
Two Letters of

Technology for Treating Rare Diseases

Chiesi Global Rare Diseases: 2023 Golden Ticket Contest

1-year membership plus fully-equipped lab bench at Princeton Innovation Center BioLabs in Plainsboro

Accelerates R&D by early-stage startups in gene editing, mRNA or siRNA, and/or viral and non-viral delivery technologies for treating certain rare diseases.

Application Due: Sep. 22 by 11:59 p.m.

Mathematics

Simons Foundation: Simons Fellows in Mathematics

Amount varies

Funding extends a single-semester sabbatical research leave to a full academic year.

Application Due: Sep. 27 by noon

Humanities & Humanistic Social Sciences

American Council of Learned Societies: ACLS Fellowships

Up to $60K

Supports outstanding scholarship in the humanities and interpretive social sciences by untenured scholars who earned their PhD within the last eight years.

Application and 3 Letters of

Arts, Humanities & Social Sciences

Getty Foundation: Getty Scholars Program at the Villa (Pacific Palisades, CA)

$21,500 to $65K, depending on length of residency


Application Due: Oct. 2 by 8:00 p.m.

Arts, Humanities & Social Sciences

Getty Foundation: Pre- and Postdoctoral Fellowships

Predoctoral: $30K, Postdoctoral: $35K; both are nine-month residencies

Emerging scholars complete work on projects related to the Getty Scholars Program’s annual theme or African American Art History Initiative.

Application & 2 Letters of Recommendation Due: Oct. 2 by 8:00 p.m.

Arts & Humanities

National Humanities Center: Residential Fellowships

Amount varies

Provides arts and humanities scholars, or others engaged in humanistic projects, with the freedom to work without the pressures of academic life.

Application and 3 Letters of
Gun Policy Research

**National Collaborative on Gun Violence Research & Arnold Ventures: Research on Extreme Risk Protection Orders**
Faculty: amount varies; Postdocs: $50K; Grad Students: $25K
Funds faculty research, and dissertation and postdoctoral projects, on all aspects of gun violence restraining orders (red flag laws)

Letter of Interest Due: Sep. 5 by 8:00 p.m.
Invited Proposal Due: Nov. 20 by 8:00 p.m.

Travel Funds for Performing Artists

**Mid Atlantic Arts Foundation: USArtists International Travel Grants**
Up to $18K
Assists U.S. performing artists across all disciplines and from all backgrounds who are seeking travel funding to perform internationally; also supports virtual performances

Application Due: Sep. 29 by 11:59 p.m.
Next Application Due Date: Mar. 27, 2024

Neurobiology

**Whitehall Foundation: Research Grants and Grants-in-Aid**
$30K to $300K
Supports research in invertebrate and vertebrate neurobiology to better understand behavior

Mandatory Letter of Intent Due: Oct. 1 by noon
Three deadlines yearly:
Jan. 15, Apr. 15, Oct. 1

Biomedical Research

**University of Pittsburgh School of Medicine: Dickson Prize in Medicine**
$50K
Honors scientists actively engaged in innovative, paradigm-shifting biomedical research that is worthy of significant and broad attention

Nomination Due: Oct. 6

Astrophysics

**Heising-Simons Foundation: 51 Pegasi b Fellowship in Planetary Astronomy**
Up to $430K
Supports postdoctoral fellowships in planetary astronomy at selected institutions

Application Due: Oct. 6

Economics

**National Science Foundation: Economics #PD 23-1320**
Amount varies
Supports research in almost any area of economics, and strengthens empirical and theoretical economic

Supports substantive research experiences for undergraduates to encourage them to pursue careers in science and engineering

National Science Foundation: Research Experiences for Undergraduates (REU) – Sites and Supplements #NSF 23-601
Usually $240K to $390K
Sign up to attend 
Grants (SBIR) #PA-23-230
Innovation Research
Solicitation of NIH, CDC,
Health: Omnibus
National Institutes of
Improve Health
Small Business Grants to
Accelerate Early-Stage
Spring 2023 Award to
Health: Blueprint MedTech
National Institutes of
System Disorders
Technology for Nervous

Mandatory Pre-Proposal
Due: Aug. 25 by 11:59 p.m.
Invited Full Proposal Due:
Oct. 30
Sign up to attend
Informational Webinars or
1:1 time during Office
Hours

Small Business Grants to
Improve Health
National Institutes of
Health: Omnibus
Solicitation of NIH, CDC,
FDA for Small Business
Innovation Research
Grants (SBIR) #PA-23-230
Up to $296K for Phase I
Awards
Helps U.S. small businesses
develop promising
technologies and products
that align with the
NIH/CDC/FDA missions to
improve health and save lives
Application Due: Sep. 5 by
5:00 p.m.
Additional Due Dates: Jan.
5 & Apr. 5, 2024

Technology for Nervous System Disorders
National Institutes of Health: Blueprint MedTech
Spring 2023 Award to Accelerate Early-Stage Neurotechnologies
Up to $2M
Supports collaborative projects aimed at developing emerging technologies into commercially viable, clinically focused solutions for nervous system disorders
Mandatory Pre-Proposal
Due: Aug. 25 by 11:59 p.m.
Invited Full Proposal Due:
Oct. 30
Sign up to attend
Informational Webinars or
1:1 time during Office
Hours

Energy Storage Technologies
Department of Energy,
Office of Electricity:
Storage Innovations 2030 –
Technology Liftoff #DE-
FOA-0003020
Up to $5M
Enables cost-effective,
grid-scale, long-duration
energy storage technologies through
durable, collaborative
industry-academic
research partnerships
Mandatory Concept Paper
Due: Sep. 15 by 8:00 p.m.
Application Due: Dec. 4 by
8:00 p.m.
Partnering List available

Microgrids
Department of Energy,
Office of Electricity:
Underserved and
Indigenous Community
Microgrids #DE-FOA-
0002934
Maximum of $800K, $1.45M
or $2M, depending on
Innovators Awards #PAR-Diseases (NIAID) New Health: National Institute of Allergy & Infectious Diseases

Teaming Partner List #DE-FOA-0002985

Solar Energy Technologies

Department of Energy, Solar Energy Technologies Office: FY23 Materials, Operation, and Recycling of Photovoltaics (MORE PV) #DE-FOA-0002985

Amount varies

$2M to $8M, depending on topic area

Supports multi-stakeholder collaborations to reduce material usage, improve installation quality and resilience, and increase the reuse and recycling of solar energy technologies

Mandatory Letter of Intent Due: Sep. 6 by 5:00 p.m.
Mandatory Concept Paper Due: Sep. 13 by 5:00 p.m.
Application Due: Nov. 28 by 5:00 p.m.

Teaming Partner List available

Allergy & Infectious Diseases

National Institutes of Health: National Institute of Allergy and Infectious Diseases (NIAID) New Innovators Awards #PAR-

Application Due: Sep. 15 by 11:59 p.m.

Harnessing Computation & Data to Advance Knowledge

National Science Foundation: Computational and Data-Enabled Science and Engineering #PD 23-8084

Amount varies

Encourages major scientific and engineering breakthroughs via new computational and data-analysis approaches and best practices

Proposal Due: Date varies by NSF Division & topic; earliest is Sep. 15

Interface of Biological & Mathematical Sciences

National Science Foundation: Joint DMS/NIGMS Initiative to Support Research at the Interface of the Biological and Mathematical Sciences #NSF 22-600

Track 1: up to $600K; Track 2: up to $1.2M

Encourages research collaborations at the interface between mathematical and life sciences

Proposal Due: Sep. 18 by 5:00 p.m.

Climate, Weather, Oceans, Coastal Communities

Department of Commerce, National Oceanic and Atmospheric Administration: FY 2021–24 Broad Agency Announcement #NOAA-NFA-NFAPO-2021-2006626

Amount varies

Funds special projects and programs associated with NOAA’s strategic plan and mission goals: Climate Adaptation & Mitigation; Weather-Ready Nation; Healthy Oceans; Resilient Coastal Communities & Economies

Application Due: Sep. 30 by 11:59 p.m.

Climate Change

National Science Foundation: Geospace Environment Modeling (GEM) #NSF 22-537

Usually $450K, but up to $600K

Supports basic research into the dynamical and structural properties of geospace, leading to models of the geospace environment with predictive capability

Proposal Target Date: Sep. 30

Astrophysics

National Science Foundation: Geospace Environment Modeling (GEM) #NSF 22-537

Usually $450K, but up to $600K

Supports basic research into the dynamical and structural properties of geospace, leading to models of the geospace environment with predictive capability

Proposal Target Date: Sep. 30

Additional Due Dates: Jan. 5 & Apr. 5, 2024
Global Health #RFA-CA-24-

Treatment Technologies for Detection, Diagnosis, and Health: Cancer Prevention, National Institutes of Technologies

Low-Cost Cancer Research Centers Program Foundation: Industry–University Cooperative Research

Amount varies by Phase

Catalyzes breakthrough pre-competitive research by enabling close, sustained engagement between industry innovators, academic teams, and government agencies

Mandatory Preliminary Proposal Due: Sep. 13 by 5:00 p.m. (required only for Planning Grants)

Full Proposal Target Date: Dec. 13

Next Due Date for Preliminary Proposals: Mar. 13

Industry–University Cooperative Research

National Science Foundation: Industry–University Cooperative Research Centers Program #NSF 20-570

Amount varies by Phase

Catalyzes breakthrough pre-competitive research by enabling close, sustained engagement between industry innovators, academic teams, and government agencies

Mandatory Preliminary Proposal Due: Sep. 13 by 5:00 p.m. (required only for Planning Grants)

Full Proposal Target Date: Dec. 13

Next Due Date for Preliminary Proposals: Mar. 13

Low-Cost Cancer Technologies

National Institutes of Health: Cancer Prevention, Detection, Diagnosis, and Treatment Technologies for Global Health #RFA-CA-24-005

Up to $2.375M in direct costs

Supports the development or adaptation of new or existing cancer-relevant technologies to be suitable for use in low- and middle-income countries

National Science Foundation: Environmental Convergence Opportunities in Chemical, Bioengineering, Environmental, and Transport Systems #NSF 21-596

$1.5M to $1.7M

Engages highly interdisciplinary research teams in the development of thoughtful, fundamentally-driven approaches to tackle pressing environmental challenges; current emphasis: curtailing climate change and mitigating its environmental impacts

Mandatory Preliminary Proposal Due: Sep. 18 by 5:00 p.m.

Invited Full Proposal Due: Jan. 31 by 5:00 p.m.

Including Underserved Populations in Engineering

National Science Foundation: Broadening Participation in Engineering – Tracks 1-4 #NSF 22-514

Amount varies by track

Strengthens the future U.S. engineering workforce by enabling and encouraging the participation of all citizens in the engineering enterprise

Track 1: Planning and Conference Grants ($50K-$100K)

Track 2: Research in Broadening Participation in Engineering (average $400K)

Track 3: Inclusive Mentoring Hubs (up to $800K)

Track 4: Centers for Equity in Engineering (up to $1.2M for Phase I)

Optional Letter of Intent Due: Sep. 20 by 5:00 p.m. (strongly recommended)

Astrophysics

National Science Foundation: Windows on the Universe – The Era of Multi-Messenger Astrophysics (WoU-MMA) #PD 18-5115

Amount varies by topic area and purpose

Funds areas of research supported through the NSF divisions that participate in the WoU-MMA program

Proposal Due: Date varies by NSF Program; earliest is Oct. 2

Social Networks & Behavior Change

National Institutes of Health: Health: Leveraging Social Networks to Promote Widespread Individual Behavior Change #RFA-AG-24-025

Up to $500K in direct costs

Supports behavioral and/or social science research that tests hypotheses about how interpersonal mechanisms of health behavior change interact with, influence, or are influenced by characteristics of social networks

Requested Letter of Intent Due: Oct. 3 by 5:00 p.m.

Application Due: Nov. 3 by 5:00 p.m.

Cancer Research

National Institutes of Health: National Cancer Institute Outstanding Investigator Award #RFA-CA-22-045

Up to $4.2M in direct costs

Provides long-term support and increased flexibility to investigators with outstanding records of cancer research
Requested Letter of Intent Due: Sep. 13 by 5:00 p.m. Application Due: Oct. 13 by 5:00 p.m.

Access to Tech Careers

National Science Foundation: Experiential Learning for Emerging and Novel Technologies #NSF 23-507
Up to $1M

Provides opportunities for individuals from diverse professional and educational backgrounds to increase access to and interest in tech careers

Proposal Due: Sep. 14 by 5:00 p.m. Frequently Asked Questions

Honoring the Arts

National Endowment for the Arts: 2023 National Medal of Arts
No funds awarded

The highest award given to artists, arts patrons, and arts organizations by the U.S. government for outstanding contributions to the arts

Nomination Due: Sep. 15

Honoring Young Scientists & Engineers

National Science Foundation: Alan T. Waterman Award
$1M

Honors exceptional individual achievement by outstanding young researchers in any field of science or engineering supported by NSF

Nomination Due: Sep. 15 Informational webinar

Humanities, Social Sciences, Natural Sciences, Engineering

Government of Canada: Banting Postdoctoral Fellowships
$140K (CAD)

Funds postdoctoral fellowships in Canada in health research, natural sciences, engineering, social sciences, and humanities at selected institutions

Application Due: Sep. 20 by 8:00 p.m.

Climate Change

National Science Foundation: Critical Research on Greenhouse Gas Transport and Fate in the Planetary Boundary Layer and Above #NSF 23-120
Amount varies

Funds fundamental research to better understand greenhouse gas mixing and exchange, transport, and fate in the atmospheric boundary layer and above

Proposals accepted anytime

Molecular & Cellular Biosciences

National Science Foundation: Tool Development for Molecular and Cell Biology (Tools4Cells) #NSF 23-121
Amount varies

Supports development of novel tools and methods that improve scientists’ abilities to measure, analyze, manipulate, or control critical aspects of cellular properties and functions

Proposals accepted anytime

Geosciences

National Science Foundation: Cooperative Studies of the Earth’s Deep Interior (CSEDI) #NSF 22-547
Amount varies

Funds research infrastructure and facilities while supporting collaborative studies and opportunities for graduate students and early career scientists in the geosciences

Proposal Target Date: Nov. 15 (Tracks 3 & 4); proposals accepted anytime for Tracks 1 and 2

Requested Letter of Intent Due: Oct. 6 by 5:00 p.m. Application Due: Nov. 7 by 5:00 p.m. See Additional Individual Eligibility Requirements
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

Summer 2023 Publishing Schedule

During June, July, and August, the Research Funding Announcement will be published every three weeks. The next issue will be released on or around Thursday, August 24.

Sloan Research Fellowships

REMINDER Nomination materials and letters of support are due by September 15 for the Sloan Research Fellowships. These prestigious two-year fellowships recognize outstanding early-career faculty with the potential to revolutionize economics, mathematics, or selected fields in the sciences. Each department chair may nominate up to three candidates.

Help Available for First-Time DOE SBIR/STTR Applicants

The Department of Energy’s Small Business Innovation Research (SBIR) and Small Business Technology Transfer (STTR) programs for FY 2024 will make grants to certain small businesses to help them conduct R&D (many other federal agencies offer SBIR/STTR programs as well). Projects must have the potential for commercialization and meet specific DOE mission-specific R&D needs.
If you are connected to a small business that is considering submitting its first-ever DOE SBIR/STTR Phase I application, you may be eligible for DOE’s **free** Phase 0 application assistance program. Limited to first-time applicants, admittance is on a first-come-first-serve basis until the program reaches its capacity. Review your eligibility and apply for the free program [here](#).

---

**Learn How I-Corps and Small Business Development Centers Can Accelerate Your Tech Commercialization**

The next special online event in the *Innovating Together Series* hosted by the Princeton-led [National Science Foundation Innovation-Corps (I-Corps) Northeast Hub](#) will show you how I-Corps and your state’s Small Business Development Center can help support your efforts to create a successful tech startup. This free virtual session will take place on Monday, August 7 from 1:00-2:00 p.m.; [registration closes soon](#).

---

**Previously Announced Opportunities**  
**July 14, 2023**

### Energy & Environment

**Andlinger Center for Energy and the Environment: Innovative Research in Energy and the Environment**  
Up to $300K  
Supports the development of multi-investigator, interdisciplinary projects that can lead to compelling research center grant proposals  
Requested Email of Intent Due: Sep. 15  
Proposal Due: Oct. 6

### 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: Aug. 31  
*Feedback on the Concept Paper will be provided within 30 days*

### Cancer

**Cancer Research Institute: CRI Irvington Postdoctoral Fellowships to Promote Racial Diversity**  
$228K  
Provides postdoctoral fellowships for underrepresented scientists in immuno-oncology  
Application Due: Sep. 1 by 5:00 p.m.  
Annual deadlines: Mar. 1 and Sep. 1
Access to Health Data

Robert Wood Johnson Foundation: Health Data for Action – Data Access Award
No-cost access to a selected data set; first-time PIs may also receive up to $100K in funding
Reduces barriers in accessing health-related data by serving as a conduit between data owners and interested researchers to help answer important research questions and inform

Biotech Startups

Mission BioCapital & Eli Lilly and Co.: Mission BioCapital Platinum Program 2023
Up to $500K, lab bench at Princeton Innovation Center BioLabs in Plainsboro (or elsewhere), mentoring
Supports biotech startup companies with high-potential early-stage biomedical innovations

Application Due: Aug. 15

Cancer

Hirshberg Foundation for Pancreatic Cancer Research: 2023 Seed Grant Program
$75K (single investigator) or $100K (2 investigators)
Funds research into the basic science and biology, early diagnosis and detection, treatment, and prevention and metabolism of pancreatic cancer
Application Due: Aug. 15

Civic Science Fellows

Dana Foundation: Civic Science Fellows Program
Amount varies; covers Fellow’s stipend, benefits, administrative expenses
Host institutions receive funding to support a fellow for 18 months who joins a network of leaders working to advance civic science values
There are special hosting opportunities available in neuroscience and society and in neurobiology and changing ecosystems
Application Due: Sep. 1 by 5:00 p.m.

Switching to Biology from Other STEM Fields

Burroughs Wellcome Fund: Career Awards at the Scientific Interface
$560K
Bridges advanced postdoc training and the first three years of faculty service in biological sciences for those whose graduate work was in a scientific field other than biology

Application Due: Sep. 1 by 5:00 p.m.

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: Sep. 6 by 5:00 p.m.

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

Chemical Sciences

Arnold and Mabel Beckman Foundation: Postdoctoral Fellowship in Chemical Sciences or Chemical Instrumentation
$224K; Instrumentation fellowships receive up to an additional $200K
Supports postdoctoral fellowships in selected areas of fundamental chemistry or in development of instrumentation for these fields
Mandatory Letter of Intent Due: Sep. 6 by 5:00 p.m.
Invited Application Due:
Brief Proposal Due: Aug. 18 by 3:00 p.m.
Invited Full Proposal Due: Jan. 12 by 3:00 p.m.
See the Call for Proposals for available data sets
Informational webinar: Jul. 18, 1:00-2:00 p.m.

Cancer

Elsa U. Pardee Foundation: Support for Innovative Cancer Research
Typically $75K to $200K
Funds short-term, early-stage research directed toward identifying new treatments or cures for cancer; also supports postdocs new to cancer research
Application Due: Aug. 31

Cancer Research Institute: CRI Irvington Postdoctoral Fellowships
$228K
Provides postdoctoral fellowships in the broad field of immunology with relevance to solving the cancer problem
Application Due: Sep. 1 by 5:00 p.m.
Annual deadlines: Mar. 1 and Sep. 1

Autism Research

Simons Foundation: Simons Foundation Autism Research Initiative (SFARI) – 2023 Summer Pilot Award
Up to $300K
Provides early support for bold, imaginative research to improve the understanding, diagnosis and treatment of autism spectrum disorders
Application Due: Sep. 14 by 5:00 p.m.

Open-Source Ecosystems

National Science Foundation: Pathways to Enable Open-Source Ecosystems #NSF 23-556
Up to $300K (Phase I); up to $1.5M (Phase II)
Funds new managing organizations using open-source development to create technology solutions to important national or societal problems
Proposal Due: Sep. 7 by 5:00 p.m.

Neuroscience

National Institutes of Health: BRAIN Initiative - Transformative Brain Non-invasive Imaging Technology Development #RFA-EB-22-003
Amount varies by phase
Supports team-centric development and validation of innovative non-invasive imaging technologies that could transform the study of brain function and connectivity
Dec. 12 by 5:00 p.m.
Diversity #PAR-22-181

Promote Workforce "At-Risk" Investigators to Opportunities for New and Health: Research National Institutes of Health-Sciences Research

2024

Dates: Jun. 28 and Oct. 2,Additional Proposal Due recommended by Sep. 4

NIH Scientific/Research Consultation with relevant Institutes or Centers that meets the mission of underrepresented groups, including those from diverse backgrounds, Funds research by PIs from Amount varies

Neuroscience

National Institutes of Health: BRAIN Initiative – Targeted BRAIN Circuits Projects-TargetedBCP #RFA-NS-23-024 Amount varies

Funds research seeking to understand how circuit activity leads to mental experience and behavior using innovative, methodologically-integrated approaches Requested Letter of Intent Due: Sep. 4 by 5:00 p.m. Proposal Due: Oct. 4 by 5:00 p.m. Consultation with relevant NIH Scientific/Research staff is strongly recommended by Sep. 4 Additional Proposal Due Dates: Jun. 28 and Oct. 2, 2024

Health-Sciences Research

National Institutes of Health: Research Opportunities for New and "At-Risk" Investigators to Promote Workforce Diversity #PAR-22-181 Amount varies

Funds research by PIs from diverse backgrounds, including those from underrepresented groups, that meets the mission of the participating NIH Institutes or Centers

Nuclear Energy

Department of Energy, Office of Nuclear Energy: FY24 Distinguished Early Career Program #DE-FOA-0003043 $625K

Provides stable support to innovative early-career faculty in order to drive the next generation of nuclear energy innovation Application Due Date: Sep. 7 at 5:00 p.m.

Batteries for Electric Vehicles

Department of Energy, Vehicle Technologies Office: Battery Research and Development Consortium #DE-FOA-0002965 $30M to $60M; cost share required

Funds a consortium (to include manufacturers of electric vehicles and suppliers of battery technology) to manage pre-competitive, vehicle-related R&D in advanced battery technology Application Due: Sep. 8 by 5:00 p.m. A Teaming Partner list is available

Biomedical, Social, & Behavioral Sciences

National Institutes of Health: NIH Director's Pioneer Award #RFA-RM-23-004 Up to $3.5M

Supports opportunities for exceptionally creative scientists proposing pioneering approaches in biomedical, social science, and behavioral research

Neuroscience

National Institutes of Health: Collaborative Opportunities for Multidisciplinary, Bold, and Innovative Neuroscience (COMBINE) #RFA-NS-23-027 Typically $500K to $1.5M

International Collaborations in Social Sciences & Humanities

Trans-Atlantic Platform for Social Sciences and Humanities (NSF & NEH): Call on Democracy, Governance and Trust Up to $200K (U.S. portion)

Seeks to understand how democracy, governance and trust are integral to tackling both short-term crises and long-term challenges and are themselves a focus of the discontent and disruption facing many societies

Mandatory Notice of Intent to Apply Due: Sep. 15 by 10:59 p.m. Proposal Due: Nov. 6 by 9:59 p.m.

Faculty & Postdoc Fellowships

Department of State, Bureau of Educational & Cultural Affairs: Fulbright U.S. Scholar Program – Scholar, Distinguished Scholar, & Postdoctoral Awards Amount varies

Recipients teach, conduct research and carry out professional projects around the world Application Due: Sep. 15 by 11:59 p.m. PST
Climate Change & Cancer

National Institutes of Health: Impacts of Climate Change Across the Cancer Control Continuum #PAR-23-153
Amount varies

Supports innovative research relevant to understanding the effects of climate change on cancer risks, control, and survivorship, and ways to prevent or mitigate negative health effects

Requested Letter of Intent Due: Sep. 5 by 5:00 p.m.
Application Due: Oct. 5 by 5:00 p.m.
Annual application deadlines: Feb. 5, Jun. 5, Oct. 5

From Lab to Marketplace

National Science Foundation: Partnerships for Innovation – Technology Translation Track (PFI-TT) #NSF 23-538
Up to $550K

Supports transition of NSF-funded discoveries from the lab to the marketplace to benefit society; having an Industry Partner is strongly encouraged

Proposal Due: Sep. 5 by 5:00 p.m.
Additional deadlines: Jan. 2 and May 7

Q&A Sessions held almost monthly; next one is Aug. 2 at 1:00 p.m.

The PFI-TT Track is Open Call. The Research Partnerships Track (PFI-RP; up to $1M) is Limited Submission – Princeton may

Application Due: Sep. 8 by 5:00 p.m.

CISE Research Infrastructure

National Science Foundation: Community Infrastructure for Research in Computer and Information Science and Engineering (CIRC) #NSF 23-589
$50K to $5M, depending on award class

Funds new or enhanced research infrastructure to support CISE researchers pursuing work in computer and information science and engineering

Proposal Due: Sep. 8 by 5:00 p.m.

Cyberinfrastructure

National Science Foundation: Campus Cyberinfrastructure #NSF 23-526
Amount varies by program area

Invests in coordinated campus-level networking and cyberinfrastructure improvements for science applications and research projects

Proposal Due: Sep. 11 by 5:00 p.m.

Analyzing the Biomedical Research Enterprise

National Science Foundation & National Institutes of Health: A Science of Science Approach to Analyzing and Innovating the Biomedical Research Enterprise #NSF 23-569
$100K to $1M

Supports integrated efforts of 3 to 6 PIs to pursue bold, interdisciplinary research in any area within the scope of the NINDS mission

Requested Letter of Intent Due: Sep. 20 by 5:00 p.m.
Application Due: Oct. 20 by 5:00 p.m.

It is strongly recommended that potential applicants contact NINDS program staff about mission relevance, research aims, and anticipated budget no later than Aug. 25.

Biomedical Engineering

National Institutes of Health: BEAMS Challenge – Biomedical Engineering Adapted for Middle Schoolers
Up to $5K

Seeks to spur and reward development of hands-on lesson plans that introduce the concept of biomedical engineering to students in grades 6-8; winning lesson plans will be made freely available to teachers nationwide

Entry Due: Sep. 30 by 11:59 p.m.
NOTE: Only the first 200 fully-completed entries will be considered

International Science & Engineering

National Science Foundation & UK Research and Innovation (UKRI): NSF-UKRI/Engineering and Physical Sciences Research Council Lead Agency Opportunity #NSF 23-128
Amount varies

Promotes collaborative research in engineering, mathematics and physical sciences, computer and information science and
submit only one PFI-RP proposal per submission deadline; if interested, email Mike Hodges in CEFR as soon as possible

**Improve Evidence-Based Health**

National Institutes of Health: Dissemination and Implementation Research in Health #PAR-22-105

Amount varies

Funds work to identify, develop, and/or test strategies to disseminate and implement evidence-based interventions into public health, clinical practice, and community settings

Requested Letter of Intent Due: Sep. 5 by 5:00 p.m.
Application Due: Oct. 5 by 5:00 p.m.
Annual application deadlines: Feb. 5, Jun. 5, Oct. 5

Proposal Target Date: Sep. 11
Prospective investigators are strongly encouraged to discuss their proposal ideas with the program officers in advance

**Diversity in Biomedical Research**

National Institutes of Health: Research on Interventions that Promote the Careers of Individuals in the Biomedical Research Enterprise #PAR-21-269

Up to $1.25M in direct costs

Funds research on effective, high-impact, scalable interventions to enhance diversity in the biomedical research workforce

Requested Letter of Intent Due: Sep. 13 by 5:00 p.m.
Application Due: Oct. 13 by 5:00 p.m.

Do you know of an upcoming funding opportunity to share with your Princeton colleagues?

Please email it to cefr_funding@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!