

Exploring Funding and Support for Your Proposals

Chetna Chianese, Office of Research Christina Leigh Docteur, Office of Research Bridget Dunn, Corporate and Foundation Relations Nora Heaphy, Corporate and Foundation Relations



Exploring Funding & Support for Your Proposals – Agenda

- Introduction to & working with Proposal Support Services
- Introduction to & working with Corporate & Foundation Relations (CFR)
- Key resources for pursuing funding

Office of Proposal Support Services -Office of Research

https://research.syr.edu/proposal -support-services/



Who is the Office of Proposal Support Services?

Christina Leigh Docteur, Director

Chetna Chianese, Associate Director Sarah Workman, Assistant Director Jeffrey Falchi, Research Information Manager

Location

226 Lyman Hall

Contact

cdocteur@syr.edu 315-443-2195 cchianes@syr.edu 315-443-2084 srworkma@syr.edu 315-443-5260 jtfalchi@syr.edu 315-443-6627

Website

https://research.syr.edu/proposal-support-services/









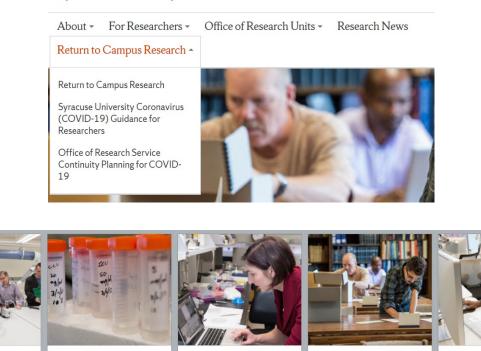
What Does Proposal Support Services Do?

Sponsored Programs

Research Integrity and

Protections

- Created by VPR in 2018 to support proposal, research, and faculty development efforts.
- Institution-wide internal grant programs such as "CUSE Grants"
- Limited submission and award nomination management
- Funding opportunity circulation
- Grant development for large and/or multidisciplinary projects
- Hub of the "SURD Team" work with staff in schools, colleges and other support units



Technology Transfer

Syracuse University | Office of Research

The SOURCE Syracuse Office of Undergraduate Research & Creative Engagement

Proposal Support

Services

What Does Proposal Support Services Do?

Sponsored Funding Opportunities

Each week the Office of Proposal Support Services updates a list with sponsored funding opportunities. Below you will find funding opportunities organized by category.

Funding Opportunities

COVID-19

Health-Related Sciences

Physical Sciences & Mathematics

Technology & Engineering

Social Science and Education Research

Health-Related Sciences

Humanities, Arts, & Culture

Want to add a funding opportunity to the list? Email FundingOpps@syr.edu

23 Opportunities	Deadline	Amount
BBSRC-NSF/BIO Lead Agency Opportunity Biotechnology and Biological Sciences Research Council (BBSRC) - United Kingdom	21 Oct 2020 Expression of Interest	£1,600,000GBI
Advancing Informal STEM Learning (AISL) Division of Research on Learning in Formal and Informal Settings (DRL)	12 Jan 2021 Full Proposal	see record
Clinical Translation of Activated Optical Fluorescence Methods and Technologies for Sensitive Cancer Detection in Vivo (R01. Clinical Trial Optional) National Cancer Institute (NCI)	10 Feb 2021 Application	\$500,000
Multi-disciplinary Machine-assisted, Genomic Analysis and Clinical Approaches to Shortening the Rare Diseases Diagnostic Odyssey (UG3/UH3 Clinical Trial Not Allowed) National Center for Advancing Translational Sciences (NCATS)	12 Nov 2020 Application	see record

- Circulates funding opportunities
- - https://research.syr.edu/proposalsupport-services/sponsored-fundingopportunities/
 - Manages internal funding & limited submission opportunities (LSOs)*:
 - https://syracuse.infoready4.com/ ٠
 - https://research.syr.edu/proposalsupport-services/limitedsubmissions/

*LSO - Funding opportunities with limits on the number of proposals SU can submit, which require internal competitions

Syracuse University - ca	LENDAR		University		
Syracuse University	/ Application	Syracuse Univers platform which st for internal fundir submission oppo	ding opportunities wil be applied for, througi I:	s of applying imited Il now be	About Proposal Support Services The Application Portal has been developed as pard these efforts, to streamline applications for limited submission opportunities and interna funding and competition efforts. Cuestions If you have questions about any opportunities listed in the Application Portal, jease contact
		Internal and Other Opport	ited Submissions External Awards	tion Portal!	Christina Leigh Docteur cóocteur@syr.edu. If you have questions about accessing and usi the Application Portal, please contact Jeff Faici jifatich@syr.edu. This application runs on IE 11+, Chrome, Firef 3+, and Safarin for Macintosh.
тво	t Due Date	External Lim Internal and Other Oppor Log in above to Search: Organizer	ited Submissions External Awards tunities access the Applicat Category	Award ¢	Christina Leigh Docteur cóocteur@syr.edu. If you have questions about accessing and usi the Application Portal, please contact Jeff Faici jifaich@syr.edu. This application runs on IE 11+, Chrome, Firefi
Tito 2020 NSF National Artificial Intelligence (AI) Research institutes	Due Date	External Lim Internal and Other Oppor Log in above to Search: Organizer	ited Submissions External Awards tunities access the Applicat	Award Cycle ≑	Christina Leigh Docteur cóocteur@syr.edu. If you have questions about accessing and usi the Application Portal, please contact Jeff Faici jifaich@syr.edu. This application runs on IE 11+, Chrome, Firefi

Program Name 🗧	Internal Proposal Deadline	Sponsor Deadline
2020 NSF Innovations in Graduate Education (IGE) Program	9/3/2020	11/4/2020
2021 Johnson & Johnson WiSTEM ² D Scholars Award Program	9/3/2020	10/3/2020
NIH Neuroscience Development for Advancing the Careers of a Diverse Research Workforce (R25 Clinical Trial Not Allowed) (Letter of Intent)	9/30/2020	1/25/2021
2020 NSF Harnessing the Data Revolution: Coordination Hub (HDR Central) (Letter of Intent)	9/16/2020	11/12/2020

Syracuse University

Office of Research Newsletter

All faculty receive a monthly newsletter

Syracuse University



Office of Research

August anan - Monthly Campus Updates from the Syracuse University Office of Research



Highlighted SU Research Events

Office of Research Awareness Session – Introduction to the Office of Research

Sept. 23 | 11 a.m.-noon | Zoom

Join the Office of Research for an introduction to its services. Hear presentations from Office of Sponsored Programs, Office of Research Integrity and Protections, Office of Technology Transfer, Office of Proposal Support Services and The SOURCE - Syracuse Office of Undergraduate Research and Creative Engagement.

Registration is required.



Limited Submission Opportunities

Syracuse University has recently updated its process for Limited Submission Funding Opportunities. The updated process may be found <u>here</u>.

The following Limited Submission Opportunities were announced over the past month and are currently open. Internal applications are accepted until the due dates listed.

2021 NSF Major Research Instrumentation (MRI) Program

Internal Pre-proposal Due Date: Monday, Oct. 12, 2020 NSF Deadline: Jan. 19, 2021

2020 NSF Innovations in Graduate Education (IGE) Program (Letter of Intent)

Internal Letter of Intent Due Date: Thursday, Sept. 3, 2020 NSF Deadline: Nov. 4, 2020

2020 NSF Harnessing the Data Revolution: Coordination Hub (HDR

Central) (Letter of Intent)

Internal Letter of Intent Due Date: Wednesday, Sept. 16, 2020 NSF Deadline: Nov. 12, 2020

2020 NSF National Artificial Intelligence (AI) Research Institutes (Letter

of Intent) Internal Letter of Intent Due Date: Wednesday, Sept. 30, 2020 NSF Deadline: Dec. 4, 2020

Funding Opportunities

The Office of Proposal Support Services has developed a <u>Sponsored Funding</u> <u>Opportunities</u> webpage which is updated weekly with new federal, state and foundation funding opportunities relevant to campus. Below are some highlighted opportunities:

NSF Dynamic Language Infrastructure - NEH Documenting Endangered Languages (DLI-DEL)

This funding partnership between NSF and NEH supports projects to develop and advance knowledge concerning dynamic language infrastructure in the context of endangered human languages—languages that are both understudied and at risk of falling out of use. Proposal Deadline: Nov. 18, 2020

NIST Public Safety Innovation Accelerator Program - Augmented Reality

NIST is seeking applications to accelerate research and development around the use of augmented reality for improving public safety user interfaces. Proposal Deadline: Oct. 1, 2020

Amazon Research Awards (ARA)

ARA funds proposals in a variety of research areas relevant to Amazon such as robotics, machine learning, security, and more. Proposal Deadline: Oct. 11, 2020

Sponsored Funding Awards

The Office of Sponsored Programs (OSP) provides monthly updates on all proposals submitted through OSP and awarded to the Syracuse University community. You may access <u>OSP Highlights</u> on answers.syr.edu (NetID and password required). Office of Corporate and Foundation Relations

Mission, People, and Services



Who is the Office of Corporate and Foundation Relations?

Corporate Relations

Foundation Relations



Location: 640 Skytop

Website: corporationsandfoundations.syr.edu

What is our purpose?

CFR Mission

Syracuse University's Office of Corporate & Foundation Relations **builds bridges** between faculty, students and staff and leading **corporations and private foundations** to **increase funding and engagement** and **promote institutional priorities.**

How do we achieve our mission?

Our Expert Staff...

Provides Knowledge and Expertise

- 100+ top Foundations
- History with SU

Offers Support, Coordination and Planning

- Support institutional strengths and emerging campus-wide priorities
- Align institutional priorities with Foundation interests and grant-making programs
- Funding Opportunity Surveys and Profiles
- RFPs and CFAs
- Coordinate foundation-funded awards and fellowships (Limited Submission Opportunities)

Positions Faculty and Research Teams for Success

- Training and technical assistance (grantsmanship)
- Cultivation: Meetings with Foundation leaders and staff
- Solicitation: Proposal support and submission
- Stewardship

Funding Opportunity Survey

Foundation	Address	Website	Priority Alignment				Grant Sample	Notes	SU Relationship
_ 1) -			Deadlines		(most recent year)	-		
Arthur Vining Davis Foundation	Ponte Verde Beach, FL		"The Private Higher Education Program Area supports colleges and universities that prioritize undergraduate education and emphasize the liberal arts. The Foundations provide grants directly to private colleges and universities as well as to consortia that support those institutions in their educational mission. Although the Foundations support a variety of programs in higher education, grants typically support projects that improve student outcomes or enhance faculty leadership."	Accepts LOIs	\$157,830,324		\$370K to the Association of American Colleges and Universities (Washington, DC) "For The VALUE of Aligning Assignments for Learning program that aims to better understand the classroom teaching methods that contribute to improved critical thinking skills in college."	giving favors projects that benefit disadvantaged	Has given over \$559K. Most recent \$199K in 2012 for Simulated Interaction Model for Pre-Service Secondary Teachers.
Carnegie Corporation of New York	NY, NY	.org/programs/urban-	Education is one of the foundation's four priorities. Within education, it focuses on new designs to advance learning, pathways to postsecondary success, leadership and teaching to advance learning, public understanding, and Integration, Learning, and Innovation.	Accepts LOIs	\$3,300,084,286		drive continuous improvement at the school level, a number of limitations, including cost, time, and capacity, prevent them from fully leveraging data and analysis. As a result, school districts are	Nicholas Donofrio, Ron O'Hanley, Judith Greenberg Seinfeld and Amir Rahnamay-Azar.	Has given over \$3.7M. Most recent was \$4K in June 2020 for the Global Affairs Institute.
Chan Zuckerberg Initiative	t Palo Alto, CA		The foundation has a program focused on learning sciences, within which they focus on research insights, learning measurement, applied learning science, school and research collaboratives and breakthrough learning projects.	Makes grants through a mixture of targeting grant making, open competitions and RFPs.	n/a		making the science of learning and development a key driver of education equity and excellence. This grant supports American Institutes for Research, Education Counsel, Forum for Youth	Majority of science learning program giving has supported programs for K-12 students. Jeffrey Scruggs may know Kenneth Mehlman, a member of the public policy advisory board at CZI. They were both previously involved with Sponsors for Educational Opportunity, though it's unclear if they overlapped.	No gifts in CITRUS
Lumina Foundation	Indianapolis, IN	https://www.luminafo undation.org/	"A better-educated country will mean greater economic security and social mobility for all Americans. Our mission is to prepare people for informed citizenship and success in a global economy." Focus areas are quality learning, racial equity, research & evaluation, talent development, and affordable learning. Foundation aims to ensure that 60% of American adults have a college degree, certificate, industry certification or other credential by 2025.	Accepts LOIs	\$1,202,918,515		2019 to University of Colorado-Boulder "To define quality	S. Louise Phanstiel may know Michael L. Smith, a member of the foundation's board. They both previously worked on the executive teams at Anthem and Blue Cross of California.	Has given over \$1.1M. Most recently \$175K in 2014 for the Lumina Partnership for Attainment Fund.

Comprehensive Profile

- Overview
- Priorities
- Giving Summary
- Grant Sample
- Eligibility
- Deadlines
- Board/Staff Connections
- Conclusion/Recommendations

Syracuse University

Comprehensive Profile

Corporate and Foundation Relations 640 Skytop Rd., 2nd Floor Syracuse, NY 13244 | 315-443-3567



Overview

The foundation was established in 1966 by engineer and entrepreneur William R. Hewlett and his wife, Flora Lamson Hewlett, with their eldest son, Walter Hewlett. Bill Hewlett was a co-founder of the Hewlett-Packard Company. The Foundation is one of the largest philanthropic institutions in the United States, awarding over \$400 million in grants internationally in 2018. The foundation has established programs that focus on education, environment, global development and population, performing arts, and effective philanthropy, as well as support for disadvantaged communities in the San Francisco Bay Area. In addition, the foundation make grants for special projects and address other timely problems, such as challenges related to cybersecurity and U.S. democracy.

COVID-19 Updates (as of 3/27/2020): Foundation offices are currently closed and staff are working from home. The Foundation is striving to assist grantees by providing greater flexibility around grant requirements, reporting timelines, budgets, etc.

Priorities

The foundation has a range of programs including education, environment, global development and population, performing arts, cyber and the SF Bay area. The foundation is known for favoring past grantees.

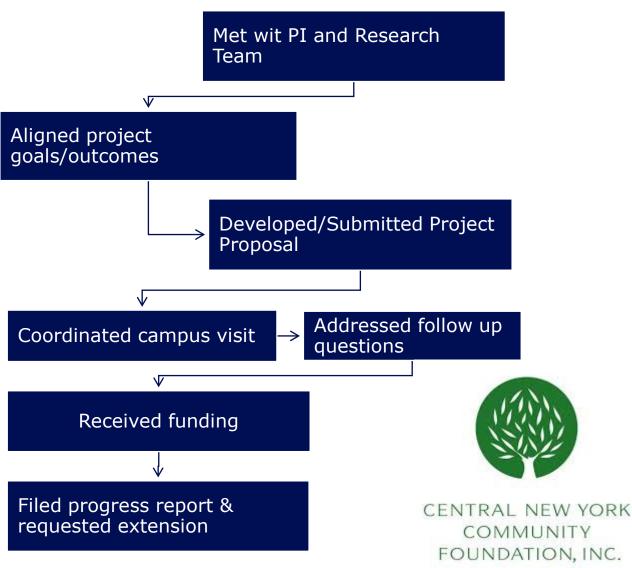
The foundation conducts climate-change related grant making through its Environment program, which emphasizes climate change and offers a two-pronged approach featuring two, separate strategies: Climate and Energy and Western Conservation. Their Climate and Energy strategy aims to "Reduce greenhouse gas emissions and ensure clean and efficient supplies of energy to safeguard people from climate change." The Western Conservationstrategy is focused on preserving the landscapes and waterways of the Western US and Canada.

Hewlett places importance on quantitative outcomes in projects and generally approaches issues from a global perspective. Its climate projects are usually related to affecting policy. Few grants in this area go to universities. The majority of their Climate and Energy work is done through large grants to organizations like ClimateWorks Foundation and Energy Foundation, which then make smaller grants to other organizations.

Position Faculty and Research Teams for Success



Smart Water, Engaged Citizens Civil and Environmental Engineering





Key Resources for Pursuing Funding

Information - Types of Proposals

Types of proposals

- Proposals for individual awards
 - Asks for SS#, requires individual accounts
- Proposals for Syracuse University awards
 - Asks for EIN, AOR signature, letter from institutional official

Types of funders

- Federal or state governments
- Corporations
- Foundations
- Other nonprofits

Information - Submission Process at SU

- If grant/award will be made to SU MUST be submitted by:
 - Office of Sponsored Programs <u>https://sponsoredprograms.syr.edu/</u>
- For OSP, contact your Research Administration
 - Contact OSP with information about your submission at least 2 weeks in advance <u>https://sponsoredprograms.syr.edu/about/contact/</u>
- Consult Foundation Relations when working with a Foundation.
 - Utilize the intake form on our website, or contact one of us directly

We are all here to help, and we work together. Contact any of us, and we will get you to the best resource!

Funding Resources to Explore

- Check out the "Funding your research" page for links to subscriptionbased and publicly available resources
- <u>https://research.syr.ed</u> <u>u/for-</u> <u>researchers/funding-</u> <u>your-research/</u>

Funding your research

Research funding can come from multiple, diverse sources, including federal funds, grants, sponsorships, corporate partnerships and other awards. Our offices are here to help, including the Office of Proposal Support Services, Office of Corporate and Foundation Relations, and the Office of Sponsored Programs. Additionally, please see our list of **curated Sponsored Funding Opportunities**, which are updated weekly.

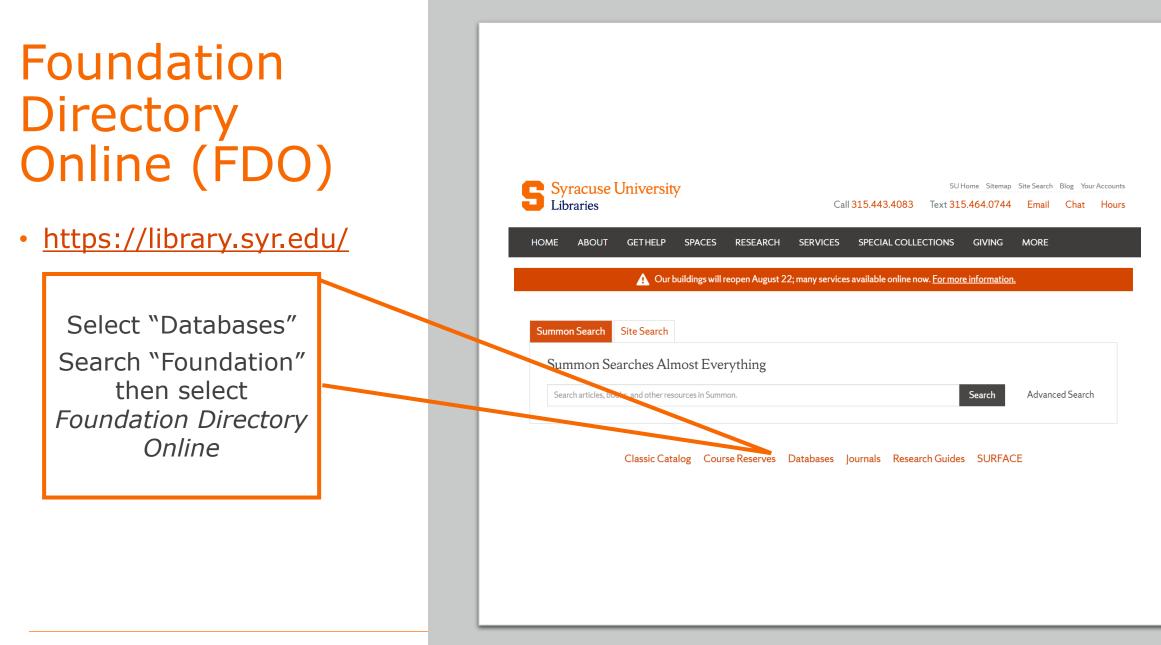
In this section find:

- Syracuse University Subscription Resources
- Publicly Available Resources
- <u>Syracuse University Offices to Provide Assistance</u>

Syracuse University Subscription Resources

<u>**Pivot**</u> maintains a database of grants, fellowships, and other funding information from public and private, domestic and international sources.

- To access from an off-campus computer or to sign up for weekly alerts, first sign-up and create your PIVOT account
 - Select "Access via My Institution Login"
 - Choose "Syracuse University"
 - Sign in with NetID and password
- For guides to assist you, access <u>Pivot's Knowledge Center</u> or <u>Pivot's YouTube</u>



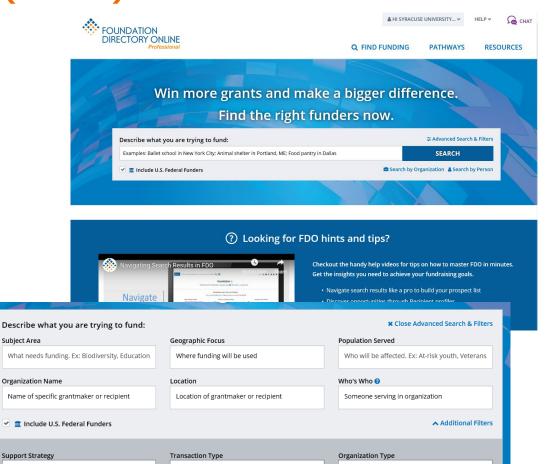
Syracuse University

Foundation Directory Online (FDO)

Who gave what for what?

- (Lists of grants by year)
- What are their interests?
 - (Detailed funder profiles)

Where are they giving & to whom?
 (Maps & tables of grant types)
Watch Videos for hints and tips
Use Advanced Search to narrow search



Type of monetary support given/received

2019

Keyword

Search for a specific term across a

Type of program support given/received

\$10,000,000,000

Year(s)

2003

Grant Amount

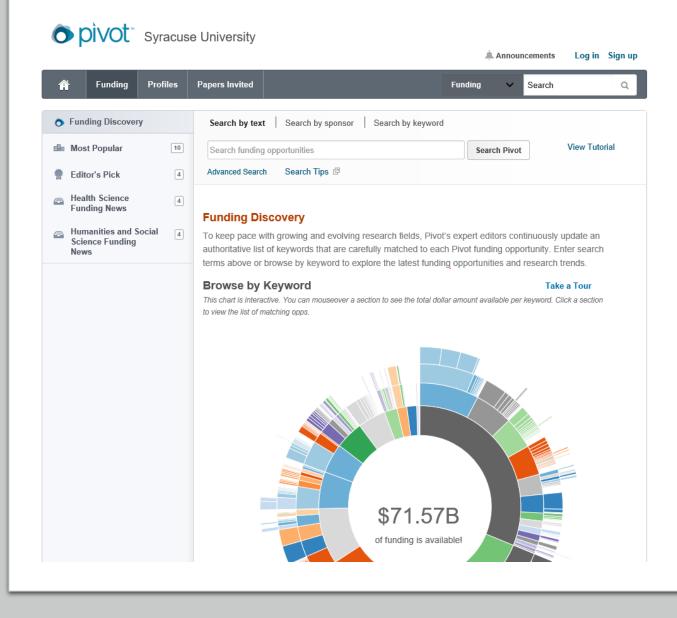
Type of grantmaker or recipient

EIN / BRIDGE Number 🕑

ID Number of Organization

PIVOT

https://pivot.proquest.com/



PIVOT

Pivot

Signing in with Shibboleth

- 1. Navigate to page
- 2. Select institution
- 3. Login with SUID & PW
- 4. Finalize your account

Syracuse U	mir romaitr r	g opportunities d by ⊙ pi∨ot Awards	Get Started About Pivot © 2020, ProQuest, LLC. All rights	Salk Institute for Biological Studies	
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Thanks for signing in w	ith your Syracuse Universi			ds required.	
Thanks for signing in w experience by providin	ith your Syracuse Universi g us with your name and S	racuse University email.	All field:	ds required.	
Thanks for signing in w experience by providin Name	Ith your Syracuse Universit g us with your name and S First Email	racuse University email.	All field Last	ds required.	

pivot^{*}

Login using your Pivot Account

Enter password Forgot Password?

Help

User Password

Sample Pivot Search – Artificial Intelligence

Syracuse University		Office of Research	Chetna Chianese
Funding Profiles Conferences Awarded Gra	ants	🔍 🔹 Admin 🔒 Ann	ouncements HE
Search Funding Results	Your Search: ((Artificial AND intelligence)) filtered by: (Citizenship=(United States or Unrestricted))) AND (Activity Location=(United States) OR (Unrestricted))) Advanced Search Save Search Refine Search		
Set by your institution	Θ		Calendar View
Activity Location	□ 79 Results Sort -	Deadline	Amo
© United States OR Unrestricted Citizenship/Residency © United States OR Unrestricted	Samsung Advanced Institute of Technology (SAIT)	07 Sep 2021 Self-Nominatio Anticipated	\$30,000
Submission type	9 ACM/AAAI Allen Newell Award Association for Computing Machinery (ACM)	15 Jan 2021 Nomination Anticipated	\$10,000
Deadline Certainty Anticipated Confirmed	 Artificial Intelligence and Technology Collaboratories for Aging Research Coordinating Center (AITCC) (R24 Clinical Trial Not Allowed) United States Department of Health and Human Services (HHS) National Institutes of Health (NIH) National Institute on Aging (NIA) 	01 Oct 2020 Application Confirmed	see red
Funding types Research Prize or Award Collaboration or Cooperative Agreement	Seedcorn Grants Chartered Institute of Management Accountants (CIMA)	28 Aug 2021 Proposals Anticipated	£7,500
Training or Scholarship or Fellowship Program or Curriculum Development or Provision more	12 C LINITED Ada Lovelace Fellowship 8 Microsoft	21 Sep 2020 Proposals Confirmed	\$42,000
Sponsor types Federal, U.S. Commercial	 Fly Your Ideas Competition Airbus 19 	16 Nov 2020 Registration D Anticipated	£30,000
Professional Society or Association Other Nonprofit Private Foundation	13 Importation Grants 8 Alliance for Academic Internal Medicine 6 6	04 Oct 2020 Letter of Intent Anticipated	\$5,000

Example Funding Opps data table (don't recreate the wheel each time!)

Funder	Link	Program	Elgibility	Amount		Deadline	Submitted	Notes
Alfred P. Sloan Foundation	<u>https://sloan.org/</u>	Public Understanding - New Media	501 (c)(3) Organizations	\$20,000 - \$1,350,000		Rolling		
The Knight Foundation	https://knightfoundation.org/article s/a-call-for-ideas-immersive- technology-in-the-arts	Immersive Technology in the Arts	Artist + University/Arts Institution	\$100,000 - \$150,000	Round 1 - Submitted	8/12/2019	Yes	
National Geographic Society	https://www.nationalgeographic.or g/funding- opportunities/grants/what-we- fund/		501 (c)(3) Organizations	\$10,000 - \$30,000	Informational interviews with previous recipients	10/9/2019		
NSF	https://www.nsf.gov/funding/pgm_ summ.jsp?pims_id=504790&org= NSF&sel_org=NSF&from=fund			Technology Translation: \$250,000 max; Research Partnerships: \$550,000 max		1/1/2020 OR 7/8/2020		
NOAA	https://coast.noaa.gov/funding/ p df/NOAA-NFA-NFAPO-2018- 2005418-NOAA-BAA-posted- 09.30.2017.pdf	Opps not falling under NOAA's discretionary funding programs	Higher Ed institutions			5/15/2020		Request sent to Mark Coleman to look into opportunities
NASA	https://nspires.nasaprs.com/exter nal/solicitations/summary.do?soll d=%7B4445F02E-8F05-7BCD- 237C- 886D3E8B7965%7D&path=&met hod=init	Team II	Higher Ed institutions	\$500,000 - \$1,000,000		5/22/2020: NOIs Due (strongly encouraged); 8/13/2020: Prop due (dates based on 2019)		Need to confirm updated deadlines in 2020 via website
NEH	https://www.neh.gov/grants/public /digital-projects-the-public	Digital Projects for the Public	\$10,000 and \$30,000	Discovery: 30K; Prototyping: 100; Production: 300K		6/19/2020		
HTC Vive for Impact	https://vrforimpact.com/							



Thank You

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