

# WORCESTER POLYTECHNIC INSTITUTE

Office of Foundation & Corporate Philanthropy

FOUNDATION FUNDING OPPORTUNITIES: October – December 2019

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- Subject Area -

Click on an opportunity to see more detail:	Award Amount	Submission Deadline	Arts & Humanities	Biology & Biotechnology	Business	Chemistry	Computer Science	Engineering	Mathematics	Physics	Social Sciences
<a href="#">Alex's Lemonade Stand Foundation: Young Investigator Grants (Pediatric Cancer)</a>	\$150,000	12/16/2019		X							
<a href="#">Alfred P. Sloan Foundation: Chemistry of Indoor Environments</a>	Up to \$1 million+	Rolling LOI				X					
<a href="#">Alfred P. Sloan Foundation: Data and Computational Research</a>	Up to \$1 million+	Rolling LOI					X		X		
<a href="#">Amazon: Machine Learning Research Awards</a>	Up to \$100,000	Rolling					X				
<a href="#">Amazon: Research Awards</a>	Up to \$80,000	10/04/2019					X				
<a href="#">American Association for Cancer Research: Anna D. Baker Basic Cancer Research Fellowship</a>	\$110,000	10/24/2019		X							
<a href="#">American Cancer Society: Research Scholar Grant</a>	Up to \$660,000	10/15/2019		X							
<a href="#">American Cancer Society: Postdoctoral Fellowships</a>	\$167,500	10/15/2019		X							
<a href="#">American Chemical Society Petroleum Research Fund: Doctoral New Investigators</a>	\$110,000	10/18/2019				X		X			
<a href="#">American Chemical Society Petroleum Research Fund: New Directions Grants</a>	\$110,000	10/18/2019				X		X			
<a href="#">American Concrete Institute Foundation: Concrete Research Council Projects</a>	Up to \$57,500	12/02/2019						X			
<a href="#">American Federation for Aging Research: Research Grants for Junior Faculty</a>	\$100,000	12/17/2019		X							
<a href="#">American Foundation for Suicide Prevention: Pilot Innovation Grants</a>	Up to \$30,000	11/15/2019		X		X					
<a href="#">American Heart Association: 2020 Career Development Award</a>	\$231,000	10/15/2019		X							
<a href="#">American Heart Association: Collaborative Sciences Award</a>	\$750,000	10/08/2019		X							
<a href="#">American Heart Association: 2020 Innovative Project Award</a>	\$200,000	10/22/2019		X							
<a href="#">American Mathematical Society: 2020-2021 Centennial Fellowships</a>	\$93,000	12/01/2019							X		
<a href="#">American Philosophical Society: Franklin Research Grants</a>	Up to \$6,000	10/01/2019 or 12/02/2019	X	X		X					
<a href="#">ASIANetwork Postdoc Teaching Fellow Program</a>	Up to \$81,000	12/01/2019	X								X
<a href="#">Avery Dennison Foundation</a>	Varies	Rolling	X	X		X	X	X	X	X	
<a href="#">Brady Education Foundation: Program Development &amp; Existing Program Evaluation Grants</a>	\$100,000 or less	12/01/2019									X
<a href="#">Brain &amp; Behavior Research Foundation: NARSAD Distinguished Investigator</a>	\$100,000	TBD		X							

\* Limited Submission Policy (LSP) Contact Department Head and WPI Foundation & Corporate Philanthropy at least one month prior to the application deadline.

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Click on an opportunity to see more detail:	Award Amount	Submission Deadline	Arts & Humanities	Biology & Biotechnology	Business	Chemistry	Computer Science	Engineering	Mathematics	Physics	Social Sciences
The Brinson Foundation: Scientific Research	Varies	Rolling LOI		X						X	
Carnegie Corporation of New York: Education Program	Up to \$1.25 million	Rolling LOI	X				X				X
CART Fund Grants	Up to \$250,000	12/03/2019		X							
Charles H. Hood Foundation: Child Health Research Awards	\$165,000	12/07/2019		X							
Charles Pankow Foundation: Research Grants	Varies	Rolling						X			
Crohn's & Colitis Foundation: Senior Research Awards	Up to \$347,490	12/05/2019		X							
Cisco Systems	Varies	Rolling					X				
Comcast Innovation Fund	Up to \$150,000	Rolling					X				
Commonwealth Fund	Up to \$260,000	Rolling LOI	X		X		X				
Constellation: E2Energy to Educate Grant Program <a href="#">*LSP</a>	\$50,000	10/01/2019				X	X	X			
Council on Library and Information Resources: Mellon Fellowships for Dissertation Research in Original Sources – General Fellowships	Up to \$25,000	12/04/2019	X								X
Dr. Scholl Foundation <a href="#">*LSP</a>	\$5,000 to \$25,000	March 2020	X	X				X			X
Elsa U. Pardee Foundation	Up to \$200,000	12/31/2019		X							
Emil Buehler Perpetual Trust	Up to \$500,000	12/01/2019					X	X			
Environmental Research and Education Foundation Grants	Up to \$500,000	12/02/2019						X			
Ford Foundation	\$100,000 plus	Rolling LOI	X				X				
G. Harold & Leila Y. Mathers Charitable Foundation	Varies	Rolling LOI		X							
Gerber Foundation: Pediatric Research Grants	\$350,000	11/15/2019		X							
The Gladys Krieble Delmas Foundation	Up to \$100,000	Rolling	X								
Henry Luce Foundation: Advancing Public Scholarship on Religion and Theology Grants	Up to \$750,000	10/15/2019	X								X
Julian Schwinger Foundation for Physics Research	Up to \$50,000	Rolling LOI								X	
Knight Foundation: Quality Journalism, Media Innovation, Community Engagement & the Arts	Up to \$1 million	Rolling	X								
Life Sciences Research Foundation: Fellowship	\$186,000	10/01/2019		X							
Link Foundation – Energy PhD Fellowships	\$59,000	12/01/2019						X			X
Mabel Louise Riley Foundation	\$50,000 to \$100,000	Rolling	X		X			X			X
Max and Victoria Dreyfus Foundation Grants	Up to \$20,000	11/10/2019	X	X	X	X	X	X	X	X	X

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<a href="#">Click on an opportunity to see more detail:</a>	Award Amount	Submission Deadline	Arts & Humanities	Biology & Biotechnology	Business	Chemistry	Computer Science	Engineering	Mathematics	Physics	Social Sciences
McKnight Endowment Fund for Neuroscience: Technological Innovations in Neuroscience	\$200,000	12/10/2019		X			X	X			
Michael & Susan Dell Foundation Grants	Up to \$1 Million	Rolling	X								X
Morton Cure Paralysis Fund Grants	Up to \$75,000	10/31/2019		X							
National Academy of Education - Spencer Postdoctoral Fellowship	\$70,000	11/02/2019	X								X
New Harvest: Graduate Fellowship Program	Up to \$40,000	11/15/2019		X							
New Harvest: Postdoctoral Fellowship Program	Up to \$55,000	11/15/2019		X							
Pablove Research Grants Fund – Seed Grants for Childhood Cancer Research	\$50,000	10/30/2019		X							
Paralyzed Veterans of America: Education Foundation	\$50,000	TBD		X				X			
Robert Wood Johnson Foundation: Evidence for Action	Varies	Rolling LOI			X		X				X
Robert Wood Johnson Foundation: Data Access Award	Not monetary	12/14/2019		X							
Robert Wood Johnson Foundation: Pioneering Ideas Brief Proposal	Up to \$300,000	10/15/2019			X		X				X
Russell Sage Foundation: Core Programs and Special Initiatives	Up to \$175,000	11/26/2019	X				X				X
Samuel H. Kress Foundation: Digital Art History Grant Program	Up to \$70,000	10/01/2019	X				X				
Samuel H. Kress Foundation: History of Art Grants Program	Up to \$66,000	10/01/2019	X				X				
Simons Collaboration in Mathematics and Physical Sciences (MPS)	\$2M to 8M	10/03/2019							X	X	
Simons Foundation: Targeted Grants for Mathematics and Physical Sciences (MPS)	Varies	Rolling LOI							X	X	
Spencer Foundation: Small Research Grants	Up to \$50,000	11/01/2019	X								X
Toyota USA Foundation Grants	\$50,000 plus	Rolling		X		X		X	X		X
US-Israel Binational Science Foundation: Regular Research Grants	Up to \$250,000	11/20/2019		X				X			
US-Israel Binational Science Foundation: Start-Up Grant	Up to \$75,000	11/15/2019		X				X			
Whitehall Foundation: Research Grants	Up to \$225,000	10/01/2019		X							
Whitehall Foundation: Research Grant-in-Aid	\$30,000	10/01/2019		X							

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Please contact Lynn Lancaster, Director of Foundation & Corporate Philanthropy at 508-831-4853 or [lmancaster@wpi.edu](mailto:lmancaster@wpi.edu) if you have any questions or before approaching a foundation.

## Three Addition Resources for Grant-Seekers:

- ❖ *ProposalCENTRAL Opportunities* (<https://proposalcentral.altum.com/opportunities.asp>)
- ❖ Foundation Directory Online\*
- ❖ PIVOT\*

\*Available through the WPI library's online databases

Updated: 8/30/2019

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## ➤ **Alex's Lemonade Stand Foundation: Young Investigator Grants (Pediatric Cancer)**

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- **Deadline: December 16, 2019**
- **Grant Range: \$150,000 over 3 years**

Young Investigator Grants are 3 year awards designed to support scientists in the early stages of their research careers, such as postdoctoral or clinical fellows. Outstanding mentorship and demonstration of a career plan that shows commitment to **pediatric cancer** investigation are critical components of a successful application.

For more information: <https://www.alexlemonade.org/grants/program-areas/early-career-research-programs>

## ➤ **Alfred P. Sloan Foundation: Chemistry of Indoor Environments**

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- **Deadline: Rolling for LOI**
- **Grant Range: \$3,000 to \$1,500,000**

The goal of the program is to grow a new field of scientific inquiry focused on understanding the fundamental chemistry taking place in indoor environments and how that chemistry is shaped by building attributes and human occupancy.

The program makes grants to achieve a series of interrelated goals:

- Generate new knowledge by directly supporting original, high-quality research to identify indoor chemical sources, characterize the chemical and physical transformations taking place indoors, and determine how indoor chemistry is shaped by building attributes and occupancy.
- Develop a modeling consortium to improve the cohesiveness of the community and its ability to integrate findings.
- Build a thriving, multidisciplinary research community of chemists; environmental, civil, and mechanical engineers; architects; atmospheric scientists; microbiologists; and environmental health experts that will endure beyond the program's timeline.
- Train the next generation of scholars and practitioners. An important component of this program is introducing new voices into the field and training the next generation of researchers.
- Develop community-wide research protocols, and norms.
- Advance capacity for discovery through development of new tools for data collection, sampling, analysis, and visualization.

For more information: <https://sloan.org/programs/research/chemistry-of-indoor-environments>

### ➤ Alfred P. Sloan Foundation: Data and Computational Research

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- **Deadline:** Rolling for LOI
- **Grant Range:** \$3,000 to \$1,500,000

Grants in this program tend to fall into four broad types:

- Software grants support technology development ranging from prototyping funds to substantial scaling resources;
- Training grants to support work force training and curricular initiatives as well as targeted adoption of new technologies by specific communities;
- Research grants to bring historical, ethnographic, and economic research methods to bear on our understanding of scholarly activities in a changing technological context; and
- Community grants to build networks for knowledge exchange across disciplines as well as institutions that serve to incubate sustainable research and software projects.

For more information: <https://sloan.org/programs/digital-technology/data-and-computational-research>

### ➤ Amazon: Machine Learning Research Awards

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- **Deadline:** Rolling with quarterly announcements
- **Grant Range:** Up to \$100K per faculty member and up to \$80K per student, plus AWS credits

The AWS Machine Learning Research Awards program funds eligible universities, faculty, PhD students and post-docs under the supervision of faculty, that are conducting novel research in machine learning. The program goal is to enable research that accelerates the development of innovative algorithms, publications, and source code across a wide variety of ML applications and focus areas. To receive an application please contact AWS at [ml-research-awards@amazon.com](mailto:ml-research-awards@amazon.com).

For more information: <https://aws.amazon.com/aws-ml-research-awards/>

### ➤ Amazon: Research Awards (ARA)

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- **Deadline:** October 4, 2019
- **Grant Range:** Up to \$80,000, plus \$20,000 in AWS Promotional Credits

The ARA program funds projects conducted primarily by PhD students or post docs, under the supervision of the faculty member awarded the funds. One submission per PI will be accepted. Research areas are: Computer vision; Economics; Knowledge management and data quality; Machine learning algorithms and theory; Natural language processing; Online advertising; Operations research and optimization; Personalization; Robotics; Search and information retrieval; Security, privacy and abuse prevention; and Speech.

For more information: <https://ara.amazon-ml.com/about/#faculty>

### ➤ American Association for Cancer Research: Anna D. Baker Basic Cancer Research Fellowship

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- **Deadline: October 24, 2019 for LOI**
- **Grant Range: \$110,000 over 2 years**

The AACR Anna D. Barker Basic Cancer Research Fellowship encourages and supports postdoctoral or clinical research fellows to establish a successful career path in cancer research. The research proposed for funding may be in any area of basic cancer research.

This fellowship provides a two-year grant of \$110,000 to support the salary and benefits of the fellow while working on a mentored basic cancer research project. A partial amount of funds may be designated for non-personnel expenses, such as research/laboratory supplies, equipment, publication charges for manuscripts that pertain directly to the funded project, and other research expenses.

For more information: <https://www.aacr.org/Funding/Pages/Funding-Detail.aspx?ItemID=5>

### ➤ American Cancer Society: Research Scholar Grants

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- **Deadline: October 15, 2019**
- **Grant Range: Up to \$660,000 over 4 years, for up to \$165,000 in direct costs, plus 20% indirect costs**

The Research Scholar Grant (RSG) supports investigator-initiated projects across the cancer research continuum. Independent investigators in the first 6 years of an independent research career or faculty appointment are eligible to apply. Eligibility is extended for 8 years for clinician scientists who remain active in clinical care.

For more information: <http://www.cancer.org/research/applyforaresearchgrant/granttypes/research-scholar-grants>

### ➤ American Cancer Society: Postdoctoral Fellowships

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- **Deadline: October 15, 2019**
- **Grant Range: \$175,500 over 3 years**

Support for researchers who have received a doctoral degree to provide training leading to an independent career in cancer research (including basic, preclinical, clinical, cancer control, psychosocial, behavioral, epidemiology, health services and health policy research). Awards may be for three years with progressive stipends of \$52,000, \$54,000, and \$56,000 per year, plus a \$4,000 per year fellowship allowance. In addition, \$1,500 will be provided in the last year for travel costs to attend the ACS Postdoctoral Fellows Symposium, if offered that year, or travel to a domestic scientific meeting.

For more information: <http://www.cancer.org/research/applyforaresearchgrant/granttypes/postdoctoral-fellowships>

### ➤ American Chemical Society Petroleum Research Fund: Doctoral New Investigator Grants

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- **Deadline:** next submission window - September 23, 2019 to October 18, 2019
- **Grant Range:** \$110,000 over two years (75 awards made each year)

The Doctoral New Investigator (DNI) grants program aims to promote the careers of young faculty by supporting research of high scientific caliber, and to enhance the career opportunities of their undergraduate/graduate students, and postdoctoral associates through the research experience. DNI grants provide start-up funding for scientists and engineers in the United States who are within the first three years of their first academic appointment at the level of Assistant Professor or the equivalent. Applicants may have limited or no preliminary results for a research project they wish to pursue, with the intention of using the preliminary results obtained to seek continuation funding from other agencies. The DNI grants are to be used to illustrate proof of principle or concept, to test a hypothesis, or to demonstrate feasibility of an approach.

For more information:

<http://www.acs.org/content/acs/en/funding-and-awards/grants/prf/programs/dni.html>

### ➤ American Chemical Society Petroleum Research Fund: New Directions Grants

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- **Deadline:** next submission window - September 23, 2019 to October 18, 2019
- **Grant Range:** \$110,000 over two years (75 awards to be made each year)

The *New Directions (ND)* grants program aims to stimulate a *new direction* of research for established faculty and to support the careers of their student scientists and engineers. The ND grants provide funds to scientists and engineers with limited—or even no—preliminary results for a research project they wish to pursue, who intend to use the PRF-driven preliminary results to seek continuation funding from other agencies. ND grants are to be used to illustrate proof of concept/feasibility. Accordingly, they are to be viewed as seed money for new research ventures.

For more information: <http://www.acs.org/content/acs/en/funding-and-awards/grants/prf/programs/nd.html>

### ➤ American Concrete Institute Foundation: Concrete Research Council Projects

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- **Deadline:** December 2, 2019
- **Grant Range:** up to \$57,500

The Concrete Research Council (CRC) seeks concrete research projects that further the knowledge and sustainability of concrete materials, construction, and structures in coordination with ACI Committees.

The ACI Foundation is pleased to collaborate financially and technically in progressive research programs. Our CRC provides an in-depth review of proposals and recommended six projects for funding, based on impact to industry, ACI Committee engagement and collaboration with other funders and organizations.

For more information: <https://www.acifoundation.org/research>



### ➤ American Federation for Aging Research: Research Grants for Junior Faculty

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- **Deadline: December 17, 2019 for LOI (anticipated)**
- **Grant Range: \$100,000 for a one- to two-year award (10 grants to be awarded)**

The major goal of this program is to assist in the development of the careers of junior investigators committed to pursuing careers in the field of aging research. AFAR supports research projects concerned with understanding the basic mechanisms of aging. Projects investigating age-related diseases are also supported, especially if approached from the point of view of how basic aging processes may lead to these outcomes. Projects concerning mechanisms underlying common geriatric functional disorders are also encouraged, as long as these include connections to fundamental problems in the biology of aging. Projects that deal strictly with clinical problems such as the diagnosis and treatment of disease, health outcomes, or the social context of aging are not eligible.

For more information: <https://www.afar.org/research/funding/afar-research-grants/>

### ➤ American Foundation for Suicide Prevention: Pilot Innovation Grants

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- **Deadline: November 15, 2019**
- **Grant Range: up to \$30,000**

All AFSP research grants are designed to support research on suicide from a variety of disciplines including psychiatry, medicine, psychology, genetics, epidemiology, neurobiology, sociology, nursing, health services administration, social work, and many others. Grants are not intended to support the development or implementation of prevention programs, educational programs, treatments, or other interventions that do not have a significant research component.

The specific purpose of the Pilot Research Grant is to provide seed money for projects that show promise in opening up new areas of suicide research.

For more information: <https://afsp.org/our-work/research/grant-information/>

### ➤ American Heart Association: 2020 Career Development Award

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- **Deadline: October 15, 2019**
- **Grant Range: \$231,000 over 3 years**

The purpose of this award is to support highly promising healthcare and academic professionals, in the early years of one's first professional appointment, to explore innovative questions or pilot studies that will provide preliminary data and training necessary to assure the applicant's future success as a research scientist.

The award will develop the research skills to support and greatly enhance the awardee's chances to obtain and retain a high-quality career position.

The AHA funds basic, clinical, behavioral, translational and population research, bioengineering/biotechnology and public health problems broadly related to fulfilling our mission to be a relentless force for a world of longer, healthier lives.

For more information: [https://professional.heart.org/professional/ResearchPrograms/UCM\\_495968\\_Career-Development-Award.jsp](https://professional.heart.org/professional/ResearchPrograms/UCM_495968_Career-Development-Award.jsp)

### ➤ American Heart Association: Collaborative Sciences Award

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- **Deadline: October 8, 2019 for LOI**
- **Grant Range: \$750,000 over three years**

To foster innovative, new collaborative approaches to research projects which propose novel pairings of investigators from at least two broadly disparate disciplines. The proposal must focus on the collaborative relationship, such that the scientific objectives could not be achieved without the efforts of at least two co-principal investigators and their respective disciplines. The combination and integration of studies may be inclusive of basic, clinical, population, behavioral, and/or translational research. Projects that will include scientists from fields outside cardiovascular disease and stroke are highly encouraged.

Science Focus: Research broadly related to cardiovascular function and disease and stroke, or to related clinical, basic science, bioengineering or biotechnology, and public health problems, including multidisciplinary efforts.

For more information:

[https://professional.heart.org/professional/ResearchPrograms/UCM\\_460459\\_Collaborative-Sciences-Award.jsp](https://professional.heart.org/professional/ResearchPrograms/UCM_460459_Collaborative-Sciences-Award.jsp)

### ➤ American Heart Association: 2020 Innovative Project Award

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- **Deadline: October 22, 2019 for LOI**
- **Grant Range: \$200,000 over 2 years**

The Innovative Project Award (IPA) aims to support highly innovative, high-impact research that could ultimately lead to critical discoveries or major advancements that will accelerate the field of cardiovascular and/or cerebrovascular research. Research deemed innovative may introduce a new paradigm, challenge current paradigms, look at existing problems from new perspectives, or exhibit other uniquely creative qualities.

The IPA promotes unexplored ideas; therefore, preliminary data is not required and not accepted as part of the proposal. However, a solid rationale for the work must be provided.

For more information:

[https://professional.heart.org/professional/ResearchPrograms/UCM\\_497202\\_Innovative-Project-Award.jsp](https://professional.heart.org/professional/ResearchPrograms/UCM_497202_Innovative-Project-Award.jsp)

### ➤ American Mathematical Society: 2020-2021 Centennial Fellowships

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- **Deadline: December 1, 2019**
- **Grant Range: stipend of \$93,000; expense allowance of \$9,300**

The AMS Centennial Research Fellowship Program makes awards annually to outstanding mathematicians to help further their careers in research. The primary selection criterion for the Centennial Fellowship is the excellence of the candidate's research. A recipient of the fellowship shall have held his or her doctoral degree for at least three years and not more than twelve years at the inception of the award. Applications will be accepted from those currently holding a tenured, tenure track, post-doctoral, or comparable (at the discretion of the selection committee) position at an institution in North America.

For more information: <http://www.ams.org/programs/ams-fellowships/centennial-fellow/emp-centflyer>

### ➤ American Philosophical Society: Franklin Research Grants

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- **Deadline: October 1, 2019 or December 2, 2019**
- **Grant Range: up to \$6,000**

The Franklin program is particularly designed to help meet the costs of travel to libraries and archives for research purposes; the purchase of microfilm, photocopies, or equivalent research materials; the costs associated with fieldwork; or laboratory research expenses.

For more information: <https://www.amphilsoc.org/grants/franklin-research-grants>

### ➤ ASIANetwork Postdoc Teaching Fellow Program

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- **Deadline: December 1, 2019**
- **Grant Range: \$40,000/year for one or two years, plus \$1,000 stipend to mentor (up to \$81k)**

Through the generous support of the Henry Luce Foundation, ASIANetwork has been providing its member colleges with grants to support the hiring of a postdoctoral teaching fellow in Asian Studies. ASIANetwork – Luce Teaching Fellows (recent recipients of a terminal degree from a North American university) spend one or two years at an ASIANetwork college, teaching and participating in the intellectual and cultural life of the host college.

For more information: <http://www.asianetwork.org/programs/postdoc/>

### ➤ Avery Dennison Foundation

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- **Deadline: Rolling; decisions on a quarterly basis**
- **Grant Range: not specified; prior year range of \$3K - \$225K**

The Avery Dennison Foundation supports non-profit non-governmental organizations in markets where our employees live and work. Regardless of geography, all the grants we award will extend our strategic giving in support of education, sustainability, and women's empowerment. Project or programs must satisfy one or more of the following criteria:

Educational Grant Criteria:

- Provide direct services to populations who are traditionally underserved because of gender, socioeconomic status, or geography.
- Provide educational improvements to elementary, secondary, post-secondary and/or vocational schools.

Sustainable Grant Criteria:

- Provide direct support for projects that address environmental resources and contribute to the social, environmental and economic wellbeing of communities.
- Educate community members about responsible care of the environment, particularly as it relates to the manufacturing industry. Examples include energy and water conservation, waste reduction, recycling, responsible forestry, sustainable packaging, product safety and resource conservation.

Women's Empowerment Grant Criteria:

- Provide direct services to address female gender equality, equity and improved quality of life for women.

- Authentic involvement of women and/or community members in the project's design and implementation.

For more information: <http://www.averydennison.com/en/home/about-us/averydennisonfoundation.html>

### ➤ **Brady Education Foundation: Program Development Grants & Existing Program Evaluation Grants**

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- **Deadline: December 1, 2019 for Stage 1 Application**
- **Grant Range: Unspecified; in the past, the Foundation has preferred grants of \$100,000 or less per year for a maximum of 3 years**

The Brady Education Foundation seeks to close the achievement/opportunity gap for children at risk for poor school outcomes due to environmental factors associated with living in poverty. The Foundation pursues its mission by promoting collaboration between researchers and educators via the funding of program development and program evaluations in education. Currently, the Foundation is particularly focused on the development and evaluation of programs that are consistent with a strength-based approach and show promise of being feasible, effective and sustainable.

For more information: <http://www.bradyeducationfoundation.org/application-guidelines.html>

### ➤ **Brain & Behavior Research Foundation: Independent Investigator Grant**

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- **Deadline: November – December (not announced yet)**
- **Grant Range: \$100,000 over two years**

A NARSAD Grant is one of the highest distinctions in the field of mental health research. Many investigators go on to receive larger federal and private grants based on their NARSAD Grant projects.

NARSAD Grants support a broad range of the best ideas in brain research. Funding is focused on three priority areas to better understand and treat mental illness, aiming toward prevention and ultimately cures:

- **BASIC RESEARCH** - To understand what happens in the brain to cause mental illness
- **NEW TECHNOLOGIES** - To advance or create new ways of studying and understanding the brain
- **NEXT GENERATION THERAPIES** - To reduce symptoms of mental illness and retrain the brain

The NARSAD Independent Investigator Grant provides support for investigators during the critical period between the initiation of research and the receipt of sustained funding. A two-year grant up to \$100,000 or \$50,000 per year is provided to scientists at the associate professor level or equivalent who are clearly independent and have won national competitive support as a principal investigator. *Please note* that an assistant professor who is a principal investigator on a NIH R01 grant is **now eligible** for the NARSAD Independent Investigator Grant. Basic and/or clinical investigators are supported, but research must be relevant to schizophrenia, major affective disorders, or other serious mental illnesses. The program is intended to facilitate innovative research opportunities.

For more information: <https://www.bbrfoundation.org/grants-prizes/grants>

### ➤ The Brinson Foundation: Scientific Research

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- **Deadline:** Rolling for LOI
- **Grant Range:** in 2018, 12 Scientific Research grants were awarded with an average of \$62,000

The Foundation promotes the work of young researchers and is interested in programs on the cutting edge of research that are underfunded or not yet eligible for funding by governmental programs. Grants are made in the following focus areas: **Astrophysics, Cosmology, Evolutionary Developmental Biology, and Geophysics.**

For more information: <http://www.brinsonfoundation.org/scientific-research/>

### ➤ Carnegie Corporation of New York: Education Program

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- **Deadline:** Rolling for LOI
- **Grant Range:** in 2019, 25 education grants ranged from \$10K to \$1.25M+

The Carnegie Foundation Education Program has five Focus Areas:

- **Leadership & Teaching to Advance Learning:** For improving systems of preparing, recruiting, and developing teachers and education leaders to serve the needs of diverse learners.
- **New Designs to Advance Learning:** For developing whole school models that provide more effective learning environments for diverse learners.
- **Public Education:** For supporting research on strategies that can drive parent and family engagement in education.
- **Pathways to Postsecondary Success:** For improving alignment in student learning expectations between K-12 and postsecondary education.
- **Integration, Learning & Innovation:** For advancing integrated approaches across the Corporation's portfolios and the field that enable greater collaboration, coherence, and dynamism.

For more information: <https://www.carnegie.org/grants/grantseekers/how-apply/>

### ➤ CART Fund Grants

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- **Deadline:** December 3, 2019 for LOI (anticipated)
- **Grant Range:** up to \$250,000

The goal of the fund is to encourage exploratory and developmental Alzheimer's research projects within the United States. This is accomplished by providing financial support for the early and conceptual plans of those projects that may not yet be supported by extensive preliminary data but have the potential to substantially advance biomedical research. These projects should be distinct from those designed to increase knowledge in a well-established area unless they intend to extend previous discoveries toward new directions or applications.

For more information: <http://www.cartfund.org/cart/applying-for-a-grant/>

### ➤ **Charles H. Hood Foundation: Child Health Research Awards**

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- **Deadline: October 7, 2019**
- **Grant Range: \$165,000 over 2 years**

The Charles H. Hood Foundation was incorporated in 1942 to improve the health and quality of life for children through grant support of New England-based pediatric researchers. The intent of the Child Health Research Awards Program is to support newly independent faculty, provide the opportunity to demonstrate creativity, and assist in the transition to other sources of research funding.

For more information: <https://hria.org/tmf/hood/>

### ➤ **Charles Pankow Foundation: Research Grants**

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- **Deadline: Rolling**
- **Grant Range: No set guideline (past range is \$105,000 to \$400,000)**

Grants are awarded that provide innovative advances in the design and construction of buildings and facilities in the U.S. The Foundation's goal is to address a significant industry need. The products of their research grants are intended to be of immediate and practical use. Typical users of their research outcomes include owner representatives, architects, structural engineers, specialty consultants, construction contractors, construction managers, design team managers, and others. Although great ideas and interesting individual research projects are always welcome, grants generally align with the CPF's current initiatives. The list of CPF initiatives may be updated at any time.

For more information: <https://www.pankowfoundation.org/apply-for-grants/>

### ➤ **Crohn's & Colitis Foundation: Senior Research Awards**

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- **Deadline: November 5, 2019 for LOI**
- **Grant Range: up to \$347,490 for 1-3 years**

The Objective of the Senior Research Award is to provide established researchers with funds to generate sufficient preliminary data to become competitive for funds from other sources such as the National Institutes of Health (NIH).

Proposal must be relevant to Inflammatory Bowel Disease (IBD) or Crohn's disease and/or ulcerative colitis. Only one application is allowed per applicant per submission date. Simultaneous submission of a Senior Research Award and a Training Award is not permitted.

For more information: <https://www.crohnscolitisfoundation.org/research/grants-fellowships/senior-research-awards>

## ➤ Cisco Systems

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- **Deadline:** Rolling
- **Grant Range:** Varies

Cisco Research Center (CRC) connects researchers and developers from Cisco, academia, governments, customers, and industry partners with the goal of facilitating collaboration and exploration of new and promising technologies.

First and foremost, Cisco is interested in exploring issues, topics, and problems that are relevant to their core business of improving the Internet. Cisco is also deeply interested in adjacent technologies that leverage the power of the network to change the world around us.

For more information: <http://research.cisco.com/research-programs.html>

## ➤ Comcast Innovation Fund

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- **Deadline:** Rolling
- **Grant Range:** \$3,000 to \$150,000 for one year
- **Research Grants** A general research grant provides an unrestricted award of funds to support excellent technical research in a wide variety of fields that are relevant to the broadband industry and/or to Comcast specifically.
- **Open Source Development Grants** Open Source Development Grants are intended to fund new or continued development of open source software in areas of interest to Comcast or of benefit to the Internet and broadband industries.

For more information: <http://innovationfund.comcast.com/>

## ➤ Commonwealth Fund

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- **Deadline:** Rolling for LOI
- **Grant Range:** 2018 median award \$260,265

The mission of The Commonwealth Fund is to promote a high performing health care system that achieves better access, improved quality, and greater efficiency, particularly for society's most vulnerable, including people with low-incomes, the uninsured, minority Americans, young children, people with disabilities, and the elderly. The Fund's current programs are:

- Health Care Coverage and Access
- Health Care Delivery System Reform
- International Health Policy & Practice Innovations
- Breakthrough Health Care Opportunities

For more information: <http://www.commonwealthfund.org/grants-fellowships/applying-grants>

### ➤ Constellation: E<sup>2</sup> Energy to Educate Grant Program

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- **Deadline: October 1, 2019**
- **Grant Range: \$50,000 for colleges and universities**  
**Limited Submission**

**No more than one candidate per institution may apply. Contact your Department Head and WPI Foundation & Corporate Philanthropy at least one month prior to the application deadline.**

Through the E<sup>2</sup> Energy to Educate<sup>SM</sup> grant program, Constellation offers students in grades 6-12 and college opportunities to experience problem-solving today's and tomorrow's energy challenges. Grant funds support projects designed to enhance students' understanding of science and technology and inspire them to think differently about energy.

For more information: <http://www.constellation.com/community/e2-energy-to-educate.html>

### ➤ Council on Library and Information Resources: Mellon Fellowships for Dissertation Research in Original Sources – General Fellowships

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- **Deadline: December 4, 2019**
- **Grant Range: up to \$25,000**

The Council on Library and Information Resources (CLIR) is pleased to offer fellowships generously funded by The Andrew W. Mellon Foundation for dissertation research in the humanities or related social sciences using original sources.

The purposes of this fellowship program are to:

- help junior scholars in the humanities and related social sciences gain skill and creativity in developing knowledge from original sources;
- enable dissertation writers to do research wherever relevant sources may be, rather than just where financial support is available;
- encourage more extensive and innovative uses of original sources in libraries, archives, museums, historical societies, and related repositories in the U.S. and abroad; and
- capture insights into how scholarly resources can be developed for access most helpfully in the future.

For more information: <https://www.clir.org/fellowships/mellon/applicantguidelines/>

### ➤ Dr. Scholl Foundation

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- **Deadline: proposals accepted October 1, 2019 to March 1, 2020** (*applications are reviewed as they are received, so applying early in this window is highly recommended*)
- **Grant Range: no limit; average range \$5,000 - \$25,000**  
**Limited Submission**

**No more than one candidate per institution may apply. Contact your Department Head and WPI Foundation & Corporate Philanthropy at least one month prior to the application deadline.**

Dr. Scholl Foundation provides financial assistance to organizations committed to improving our world. Solutions to the problems of today's world still lie in the values of innovation, practicality, hard work and



compassion. Applications for grants are considered in the following areas, though these categories are not intended to limit the interest of the Foundation from considering other worthwhile projects:

- Education
- Social Service
- Healthcare
- Civic and Cultural
- Environmental

For more information: <https://www.drschollfoundation.com/>

### ➤ **Elsa U. Pardee Foundation**

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- **Deadline: December 31, 2019 (also April 30 and August 31)**
- **Grant Range: in 2018, eight awards made; range \$115,000 to \$199,762 for one year**

The Elsa U. Pardee Foundation funds research directed toward identifying new treatments or cures for cancer. The Foundation particularly encourages grant applications for a one-year period that will allow establishment of capabilities of **new cancer researchers**, or **new cancer approaches by established cancer researchers**. It is anticipated that this early stage funding by the Foundation may lead to subsequent and expanded support using government agency funding. Project relevance to cancer detection, treatment, or cure should be clearly identified.

For more information: <https://pardeefoundation.org/how-to-apply/>

### ➤ **Emil Buehler Perpetual Trust**

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- **Deadline: December 1, 2019 (also June 1)**
- **Grant Range: past grants of up to \$500,000**

The Emil Buehler Perpetual Trust provides funding to institutions, organizations, and foundations that carry forward the research and development of new and improved aircraft and promote the field of **aviation science and technology**.

For more information: <https://www.wellsfargo.com/private-foundations/buehler-perpetual-trust/>

### ➤ **Environmental Research and Education Foundation Grants**

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- **Deadline: December 1, 2019**
- **Grant Range: \$15,000 - \$500,000 over 2 years**

The sustainability movement has reached the business models of nearly every industry in the United States, and many companies, municipalities and states have set aggressive sustainability goals that include how waste streams are being managed. The EREF Board of Directors has set an initiative to ensure research funded reflects EREF's long-term strategic plan to address all areas of integrated solid waste management, with a strong focus towards research that increased sustainable solid waste management practices.

It should be noted that EREF defines solid waste to include:

- municipal solid waste (e.g. residential, commercial, institutional)
- construction & demolition debris

- certain industrial wastes (e.g. exploration & production waste, coal ash) and
- other wastes typically managed by the solid waste industry or generated by the public not included in the above items (e.g. electronic waste, disaster debris, etc).

Agricultural wastes (that aren't handled by the waste industry), nuclear waste, and land applied wastewater treatment sludge are generally not included in this definition.

For more information: <https://erefndn.org/research-grants-projects/how-to-apply-for-grant/>

### ➤ **Ford Foundation**

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- **Deadline: Rolling for online idea submission**
- **Grant Range: \$100,000 plus**

Ford Foundation awards grants within seven program areas focused on **challenging inequality**:

- Civic Engagement and Government
- Creativity and Free Expression
- Future of Workers
- Gender, Racial, and Ethnic Justice
- Technology and Society
- Just Cities and Regions
- Natural Resources and Climate Change

The Ford Foundation is always open to new ideas and invites you to submit yours through a short online form. They will review each one and be in touch within 45 days if they are interested in learning more.

For more information: <http://www.fordfoundation.org/work/our-grants/>

### ➤ **G. Harold & Leila Y. Mathers Charitable Foundation**

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- **Deadline: Rolling LOI**
- **Grant Range: Grants in 2017 ranged from \$75,000 to \$770,000**

The Foundation is primarily interested in supporting fundamental basic research in the life sciences. Support is provided for specific projects from established researchers at top universities and independent research institutions within the United States.

For more information: <http://www.mathersfoundation.org/index.php/policies/>

### ➤ **Gerber Foundation: Pediatric Research Grants**

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- **Deadline: November 15, 2019 (and May 15) for Concept Papers**
- **Grant Range: up to \$350,000 over up to 3 years**

The Foundation is particularly interested in fresh approaches to solving newborn or pediatric problems or emerging issues with a predictable timeframe to clinical application. Projects should be focused on issues faced by care providers that, when implemented, will improve the health, nutrition and/or developmental outcomes for infants and young children. Projects may include:

- Etiologic mechanisms of disease
- New, improved or less invasive diagnostic procedures
- Reduction or elimination of side effects
- Alleviation of symptoms
- New, improved or less invasive therapies, care, or treatments
- Dosage or dosing requirements or mechanisms for drugs, nutrient supplementation or other therapeutic measures (under or overdosing)
- Preventative measures

The Foundation gives priority to projects of national or regional impact.

For more information: <http://www.gerberfoundation.org/how-to-apply/>

### ➤ **The Gladys Krieble Delmas Foundation**

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- **Deadline: Rolling**
- **Grant Range: Past giving up to \$100,000**

The foundation supports the humanities, research libraries, and New York City performing arts organizations, and has a particular interest in encouraging **Venetian scholarship**. Research library funding is primarily directed toward European and American letters.

For more information: <http://delmas.org/>

### ➤ **Henry Luce Foundation: Advancing Public Scholarship on Religion and Theology Grants**

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- **Deadline: October 15, 2019 for LOI**
- **Grant Range: \$250,000 to \$750,000**

**Limited Submission**

**Only one LOI may be submitted per institution. Contact your Department Head and WPI Foundation & Corporate Philanthropy at least one month prior to the application deadline.**

Through competitively awarded grants to research universities, the Luce Foundation's Theology Program aims to support collaborative, experimental, and field-shaping initiatives that enliven the practice of public scholarship.

The Foundation welcomes inquiries for public scholarship projects that:

- Cross religious, geographic, and academic boundaries
- Advance scholarship that critically examines received assumptions about religion, secularity, and public culture
- Work inventively at the intersections of theological inquiry and the multidisciplinary study of religion

Grants may fund a wide range of possible activities, including (but not limited to):

- Publicly engaged humanities and social science research
- Support for the next generation of scholars, teachers, and public intellectuals
- Creative uses of digital technologies and new publication platforms

- Multi-institutional collaborations of various kinds

Engagement with religious, media, policy, activist and/or art communities is particularly encouraged, and special consideration will be given to proposed projects involving partnerships with non-academic organizations.

For more information: <https://www.hluce.org/programs/theology/grant-categories/#advancing-public-scholarship>

### ➤ **Julian Schwinger Foundation for Physics Research**

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- **Deadline: Rolling for Declaration of Intent**
- **Grant Range: up to \$50,000**

The Julian Schwinger Foundation supports research and educational activities for which funding from other sources is typically not available. Julian Schwinger had a particular interest in multi-scale physics such as, for example, energy concentrating phenomena. While JSF accords proposals on such topics with high priority, all proposals based on well-grounded physics research, even if daring, are considered seriously.

In addition, limited funds are available for improving educational opportunities at the undergraduate level and above. In particular, the foundation will consider applications for sponsorship for scientific workshops, conferences summer schools and the like, as well as grants for undergraduate research projects.

For more information: <https://schwingerfoundation.org/whoweare.php>

### ➤ **Knight Foundation: Quality Journalism, Media Innovation, Community Engagement & the Arts**

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- **Deadline: Rolling**
- **Grant Range: up to \$1M+**

The Knight Foundation supports transformational ideas that promote quality journalism, advance media innovation, engage communities and foster the arts. The foundation believes that democracy thrives when people and communities are informed and engaged. To learn more about the type of work the foundation funds, please visit their website at: <http://www.knightfoundation.org>.

To apply for funding, the first step is to introduce your idea and your organization. If you are new to the Knight grantee portal, register and start a letter of inquiry. Existing grantees looking to submit a new idea, please log in to the grant portal.

The letter of inquiry is one way to apply for funding but not the only way. Applying to open challenges is a separate process. Learn more about challenges and other funding opportunities.

For more information: <https://www.knightfoundation.org/apply>

### ➤ Life Sciences Research Foundation: Fellowship

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- **Deadline: October 1, 2019**
- **Grant Range: \$186,000 over three years**

Every year the LSRF selection committee identifies the top 5% of applicants from an international pool of more than 1,000 postdoctoral applicants. Once chosen, the LSRF collaborates with current and potential sponsors to match them with fellows with similar research interests. In 2018, 26 young scientists were matched with sponsors to support their research.

Individuals who have held a PhD or MD degree for more than 5 years at the time of application are not eligible for an LSRF fellowship. Individuals who are remaining in their thesis labs to do postdoctoral research are not eligible for an LSRF fellowship. A laboratory may have only one LSRF fellow at a time. Multiple applicants may apply from the same laboratory however, if multiple applicants from the same laboratory are selected as finalists, only one fellowship may be awarded.

For more information: <http://www.lsrf.org/apply/application-instructions>

### ➤ Link Foundation – Energy PhD Fellowships

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- **Deadline: December 1, 2019 (anticipated)**
- **Grant range: \$59,000 over two years**

To foster education and innovation in the area of societal production and utilization of energy, applications are invited for two-year fellowships for students working toward a Ph.D.

For more information: <http://www.linkenergy.org/>

### ➤ Mabel Louise Riley Foundation

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- **Deadline: Rolling; submit 60 days before quarterly meetings in Mar, June, Sept and Dec**
- **Grant Range: \$50,000 to \$100,000**

Current priorities include literacy and afterschool programs for disadvantaged children and adolescents; programs focused on the character building of children and adolescents; community development that will benefit low-income and minority neighborhoods; citywide efforts that promote cultural improvements and the arts; and grants that, despite some risk, offer a potential of high impact or significant benefits for a community.

While the Foundation is centered in Greater Boston, the Trustees will consider grants submitted on behalf of Massachusetts organized charities that focus on the categories of funding noted above.

For more information: <http://www.rileyfoundation.com/>

### ➤ Max and Victoria Dreyfus Foundation Grants

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- **Deadline: November 10, 2019**
- **Grant Range: \$1,000 - \$20,000**

The Max and Victoria Dreyfus Foundation awards grants to organizations for whom a small amount of money can make a big difference. The Foundation welcomes requests for support from community-based non-profit organizations located in the United States.

The Foundation does not establish funding priorities on an annual basis, but rather supports worthwhile activities for which an organization has made a compelling case to receive funding.

For more information: <https://www.mvdreyfusfoundation.org/application-guidelines>

### ➤ McKnight Endowment Fund for Neuroscience: Technological Innovations in Neuroscience

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- **Deadline: December 10, 2019 (anticipated) for LOI**
- **Grant Range: \$200,000 over 2 years**

These awards support scientists working on the development of novel and creative approaches to understanding brain function. The Endowment Fund is especially interested in how a new technology may be used or adapted to monitor, manipulate, analyze, or model brain function at any level, from the molecular to the entire organism. The program seeks to advance and enlarge the range of technologies available to the neurosciences, and research based primarily on existing techniques will not be considered. A goal of the technology awards is to foster collaboration between the neurosciences and other disciplines; therefore, collaborative and cross-disciplinary applications are explicitly invited.

For more information: <https://www.mcknight.org/programs/the-mcknight-endowment-fund-for-neuroscience/technology-awards/>

### ➤ Michael & Susan Dell Foundation Grants

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- **Deadline: Rolling**
- **Grant Range: up to \$1,000,000**

The Foundation looks to fund proposals that are focused on their anchors of impact:

- Help low-income students attend quality schools
- Supporting classrooms with high-quality tools, technology, and resources to deliver effective instruction
- Help low-income student earn university degrees
- Provide new career/job opportunities of low-income young adults
- Improve the financial stability of low-income families by creating access to responsible financial services
- Improve the health and wellness of children and their families

For more information: <https://www.msdf.org/apply/>

### ➤ **Morton Cure Paralysis Fund Grants**

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- **Deadline: October 31, 2019**
- **Grant Range: \$5,000 - \$75,000**

The Morton Cure Paralysis Fund (MCPF) is committed to developing effective therapies (cures) for paralysis associated with spinal cord injury and other disorders of the central nervous system (CNS).

MCPF funds activities that hold promise of identifying therapies (cures) for paralysis in humans. MCPF has particular focus of placing projects in the research pipeline, that is, enabling scientists to develop the proof concept data necessary to apply for larger NIH grants. The development of effective therapies for chronic injury is a high priority for the organization. Basic research will be supported if it has clear potential to accelerate progress at the applied end of the continuum and/or if it reflects innovative research or a 'change of direction.'

For more information: <http://www.mcpf.org/Pages/Resources.aspx?Grants>

### ➤ **National Academy of Education - Spencer Postdoctoral Fellowship**

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- **Deadline: November 20, 2019**
- **Grant Range: \$70,000**

The fellowship program is intended to support early-career scholars working in critical areas of education research. To that end, the NAEed seeks to fund proposals that promise to make significant scholarly contributions to the field of education and to advance the careers of the recipients.

For more information: <https://naeducation.org/naedspencer-postdoctoral-fellowship-guidelines/>

### ➤ **New Harvest: Graduate Fellowship Program**

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- **Deadline: November 15, 2019**
- **Grant Range: up to \$40,000**

The New Harvest Fellowship Program provides funding for doctoral (Ph.D.) students pursuing basic scientific research in cellular agriculture. The program consists of a three-year training grant program that financially supports the fellow and connects them to the New Harvest research community. Fellowship training grants cover student stipend, tuition, and supplies, and up to 6.5% overhead. The target grant amount is \$40,000 USD per year of support.

Interested students should begin by finding a principal investigator (P.I.) with the requisite expertise who is interested in working with them. Then, prospective students design and submit a five to six-page research proposal in partnership with their P.I. Applicants are strongly encouraged to apply for university matching grants and government funds. Grants that have been matched are given preference in the review process.

As openness in research is a core value for New Harvest, Fellows are expected to demonstrate a commitment to openness throughout the duration of their term - ensuring that their work remains as accessible as possible and that findings are published in a peer-reviewed open access journal.

For more information: [https://www.new-harvest.org/opportunities\\_4](https://www.new-harvest.org/opportunities_4)

### ➤ **New Harvest: Postdoctoral Fellowship Program**

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- **Deadline: November 15, 2019**
- **Grant Range: up to \$55,000**

The New Harvest Postdoctoral Fellowship Program funds postdoctoral fellows pursuing basic scientific research in cellular agriculture. To apply, interested PhDs (or Ph.D. candidates) should seek P.I.s interested in working with them and design a research proposal in partnership with their mentors. New Harvest postdoctoral funding is capped at \$55,000 USD per year and covers stipend, materials, and open publishing fees. Research grants do not cover indirect costs. New Harvest welcomes proposals that are 1-3 years in length. Grants that contain university or government matching are given preference.

As in the New Harvest Fellowship Program, Postdoctoral Fellows will be expected to demonstrate a commitment to openness - ensuring that their work remains as accessible as possible.

For more information: [https://www.new-harvest.org/opportunities\\_4](https://www.new-harvest.org/opportunities_4)

### ➤ **Pablove Research Grants Fund – Seed Grants for Childhood Cancer Research**

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- **Deadline: October 30, 2019 for LOI**
- **Grant Range: \$50,000**

The Foundation invites applications for its seed grant program, which provides funding to conduct innovative, cutting edge investigations, with preferences going toward less common childhood cancers. In addition, projects that focus on Opsoclonus-Myoclonus Syndrome (OMS) will be considered.

The Foundation is interested in principal investigators who will join it in taking risks, pushing for new solutions, and harnessing the transformative power of science in their research in the following broad areas:

- Mechanisms of Disease
- Genetics
- Preclinical Models
- Biomarkers and Surrogate Markers
- Prognostic Factors
- Diagnosis
- Innovative Clinical Therapeutic Trials
- Minimal Residual Disease Detection
- Treatment
- Supportive Care and Prevention
- Amelioration of Long-Term Effects of Therapy

By seeking answers and adding to the body of knowledge in pediatric cancer research, The Pablove Foundation will make an impact on the lives of children who are affected by childhood cancer.

For more information: <https://www.pablove.org/grants/apply-for-a-seed-grant-2/>



### ➤ **Paralyzed Veterans of America: Education Foundation**

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- **Deadline:** Submission window now open; typically closes at end of November
- **Grant Range:** \$50,000 and/or \$15,000 for a conference or symposia

From coordinating workshops for health professionals to producing educational materials to sponsoring fellowships in spinal cord medicine, the Paralyzed Veterans of America Education Foundation helps develop tools that share spinal cord injury and disease (SCI/D) knowledge and improve the lives of those with SCI/D. The PVA Education Foundation provides funding in five project categories:

- Consumer and community education to improve the health, independence and quality of life for individuals with SCI/D
- Professional development and education to improve the knowledge and competencies of health professionals who serve the SCI/D community, including fellowship and traineeship programs
- Research utilization and dissemination, which translates findings into practice
- Assistive technology—Development of teaching tools or pilot programs that demonstrate innovative approaches to the use of assistive devices
- Conferences and symposia that provide education and collaboration opportunities for members of the SCI/D community
- Consumer Guides to develop companion consumer information guides based on PVA SCI Consortium Clinical Practice Guidelines.

For more information: <http://www.pva.org/education-foundation>

### ➤ **Robert Wood Johnson Foundation: Evidence for Action**

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- **Deadline:** Rolling LOI
- **Grant Range:** no explicit range; duration of up to 36 months

Investigator-Initiated Research to Build a Culture of Health, Evidence for Action (E4A), a national program of the Robert Wood Johnson Foundation, funds research that expands the evidence base needed to build a Culture of Health. Our mission is to support rigorously designed quantitative, qualitative, and mixed methods research that yields convincing findings regarding the population health, well-being, and equity impacts of specific policies, programs, and partnerships. We are especially interested in research examining the health impacts of programmatic or policy interventions that address factors outside the domain of health care services or public health practice.

For more information: <https://www.rwjf.org/en/library/funding-opportunities/2019/evidence-for-action-investigator-initiated-research-to-build-a-culture-of-health.html>

### ➤ **Robert Wood Johnson Foundation: Data Access Award**

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- **Deadline:** December 14, 2019 (anticipated)
- **Grant Range:** Research Data (not a monetary award)

The Health Data for Action: Leveraging Health Data for Actionable Insights (Data Access Award) (HD4A) program will support innovative research that uses the available data to answer important research questions. Applicants under this Call for Proposals (CFP) will write a proposal for a research study using data from one of the following four data providers: the Health Care Cost Institute (HCCI), OptumLabs, CareJourney, or athenahealth. The proposed studies should enable relevant, innovative, and

actionable research that uses the available data to answer important, policy-relevant questions. Successful applicants will receive access to these data.

For more information: <https://www.rwjf.org/en/library/funding-opportunities/2018/health-data-for-action-leveraging-health-data-for-actionable-insights.html>

### ➤ **Robert Wood Johnson Foundation: Pioneering Ideas Brief Proposal**

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- **Deadline: October 15, 2019**
- **Grant Range: \$150,000 - \$350,000 over 1-3 years**

The goal of the *Pioneering Ideas Brief Proposal* funding opportunity is to explore; to look into the future and put health first as we design for changes in how we live, learn, work and play; to wade into uncharted territory in order to better understand what new trends, opportunities and breakthrough ideas can enable everyone in America to live the healthiest life possible.

While improving the status quo is vital to the health and well-being of millions of Americans now, the *Pioneering Ideas Brief Proposal* opportunity reaches beyond incremental changes to explore the ideas and trends that will influence the trajectory and future of health.

For more information: <https://www.rwjf.org/en/how-we-work/submit-a-proposal.html>

### ➤ **Russell Sage Foundation: Core Programs and Special Initiatives**

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- **Deadline: November 26, 2019 for LOI**
- **Grant Range: up to \$175,000 over up to 2 years**

The Russell Sage Foundation is the principal American foundation devoted exclusively to research in the **social sciences**. This Letter of Inquiry deadline is for the following programs:

- Social, Political and Economic Inequality
- Future of Work
- Behavioral Economics
- Decision Making and Human Behavior in Context

For more information: <http://www.russellsage.org/research/categories/requests-proposals>

### ➤ **Samuel H. Kress Foundation: Digital Art History Grant Program**

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- **Deadline: October 1, 2019 (also April 1)**
- **Grant Range: past giving between \$11,000 - \$70,000**

The Digital Art History program is intended to foster new forms of research and collaboration as well as new approaches to teaching and learning. Support will also be offered for the digitization of important visual resources (especially art history photographic archives) in the area of pre-modern European art history; of primary textual sources (especially the literary and documentary sources of European art history); for promising initiatives in online publishing; and for innovative experiments in the field of digital art history. Please note that this grant program does not typically support the digitization of museum object collections.

For more information: [http://www.kressfoundation.org/grants/digital\\_art\\_history/](http://www.kressfoundation.org/grants/digital_art_history/)

### ➤ Samuel H. Kress Foundation: History of Art Grants Program

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- **Deadline: October 1, 2019 (also January 15th and April 1)**
- **Grant Range: past giving between \$6,000 - \$66,000**

The History of Art program supports scholarly projects that will enhance the appreciation and understanding of European art and architecture. Grants are awarded to projects that create and disseminate specialized knowledge, including archival projects, development and dissemination of scholarly databases, documentation projects, museum exhibitions and publications, photographic campaigns, scholarly catalogues and publications, and technical and scientific studies. Grants are also awarded for activities that permit art historians to share their expertise through international exchanges, professional meetings, conferences, symposia, consultations, the presentation of research, and other professional events.

For more information: [http://www.kressfoundation.org/grants/history\\_of\\_art/](http://www.kressfoundation.org/grants/history_of_art/)

### ➤ Simons Collaboration in Mathematics and Physical Sciences (MPS)

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- **Deadline: October 3, 2019 for LOI**
- **Grant Range: \$2M per year for an initial period of 4 years; total 4-year budget not to exceed \$8M**

The aim of the Simons Collaborations in MPS program is to stimulate progress on fundamental scientific questions of major importance in mathematics, theoretical physics, and theoretical computer science.

A Simons Collaboration in MPS should address a mathematical or theoretical topic of fundamental scientific importance, where a significant, new development creates a novel area for exploration or provides a new direction for progress in an established field. The questions addressed by the collaboration may be concrete or conceptual, but there should be little doubt that answering them would constitute a major scientific milestone.

The project should have clearly defined initial activities and goals by which progress and success can be measured. The support from the foundation should be seen as critical for the objectives of the project. The project should involve outstanding researchers with a range of career stages. Excellence of the scientific leadership is one of the main criteria in the selection process. The project should be organized and managed in a manner engendering a high level of collaboration.

For more information: <https://www.simonsfoundation.org/funding/funding-opportunities/mathematics-physical-sciences/simons-collaborations-in-mathematics-and-the-physical-sciences/>

### ➤ Simons Foundation: Targeted Grants for Mathematics and Physical Sciences (MPS)

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- **Deadline: Rolling for LOI**
- **Grant Range: There is no recommended funding limit; up to 5 years of funding provided.**

The Targeted Grants in MPS program is intended to support high-risk projects of exceptional promise and scientific importance on a case-by-case basis.

For more information: <https://www.simonsfoundation.org/funding/funding-opportunities/mathematics-physical-sciences/targeted-grants-in-mps/>

### ➤ **Spencer Foundation: Small Research Grants**

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- **Deadline: November 1, 2019 (also, February 1, May 1, August 1)**
- **Grant Range: up to \$50,000**

This program aims to fund academic work that will contribute to the improvement of education, broadly conceived. Historically, the work we have funded through these grants has spanned a range of topics and disciplines, including education, psychology, sociology, economics, history, and anthropology, and they employ a wide range of research methods.

For more information: <http://www.spencer.org/small-research-grants>

### ➤ **Toyota USA Foundation Grants**

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- **Deadline: Rolling**
- **Grant Range: minimum of \$50,000**

The Toyota USA Foundation supports K-12 education programs with a focus on math, science and environmental science. The Foundation partners with leading organizations and institutes serving diverse populations across all 50 states.

For more information: [https://www.toyota.com/usa/community/articles/community\\_grants\\_foundation.html](https://www.toyota.com/usa/community/articles/community_grants_foundation.html)

### ➤ **US-Israel Binational Science Foundation: Regular Research Grants**

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- **Deadline: November 20, 2019**
- **Grant Range: up to \$250,000 over 2 -4 years**

Applications to the program are made jointly by a US and an Israeli researcher(s) who would like to work together. No prior cooperation is required, but the synergy between the PIs must be evident.

The regular research grants program is the main program of the BSF. Submission of regular grant applications is on a split-program basis; that is, the eligibility to submit applications is limited, in alternate years, to either health sciences, life sciences and psychology; or to exact, physical and social sciences as outlined below.

In odd calendar years (**2019**, 2021, etc.) the following areas of research will be eligible for submission:

- |                          |                 |
|--------------------------|-----------------|
| - Biomedical Engineering | - Life Science  |
| - Medicine               | - Psychobiology |

In even calendar years (2020, 2022, etc.) the following areas of research will be eligible for submission:

- |                                       |   |                                     |
|---------------------------------------|---|-------------------------------------|
| - Atmospheric, Ocean & Earth sciences | - Environmental Research (air, water, soil) | - Economics                         |
| - Chemistry                           | - Materials Research                        | - Psychology (except Psychobiology) |
| - Computer Sciences                   | - Mathematical Sciences                     | - Sociology                         |
| - Energy Research                     | - Physics                                   |                                     |

For more information: <http://www.bsf.org.il/BSFPublic/DefaultPage1.aspx?PageId=22&innerTextID=22>

## ➤ US-Israel Binational Science Foundation: Start-Up Grant

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- **Deadline: November 20, 2019**
- **Grant Range: up to \$75,000 over 2 years**

This program is meant to help individuals who are beginning their research careers and may not yet have initial results to show for their work. Grants are intended to enable the grantees to submit an application to the next regular competition in their area of research. Proposals must have a strong element of cooperation between an Israeli and an American scientist(s).

Submission of start-up grant applications is on a split-program basis; that is, the eligibility to submit applications is limited, in alternate years, to either health sciences, life sciences and psychology; or to exact, physical and social sciences as outlined below.

In odd calendar years (2019, 2021, etc.) the following areas of research will be eligible for submission:

- |                          |                 |
|--------------------------|-----------------|
| - Biomedical Engineering | - Life Science  |
| - Medicine               | - Psychobiology |

In even calendar years (2020, 2022, etc.) the following areas of research will be eligible for submission:

- |  |  |  |
|--|--|--|
| - Atmospheric, Ocean &<br>Earth sciences | - Environmental Research<br>(air, water, soil) | - Economics                            |
| - Chemistry                              | - Materials Research                           | - Psychology (except<br>Psychobiology) |
| - Computer Sciences                      | - Mathematical Sciences                        | - Sociology                            |
| - Energy Research                        | - Physics                                      |  |

For more information: <http://www.bsf.org.il/BSFPublic/DefaultPage1.aspx?PageId=23&innerTextID=23>

## ➤ Whitehall Foundation: Research Grants

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- **Deadline: October 1, 2019 (also January 15 and April 15) for LOI**
- **Grant Range: \$90,000 to \$225,000 over 3 years**

The Foundation is currently interested in basic research in neurobiology, defined as follows: ***Invertebrate and vertebrate (excluding clinical) neurobiology, specifically investigations of neural mechanisms involved in sensory, motor, and other complex functions of the whole organism as these relate to behavior. The overall goal should be to better understand behavioral output or brain mechanisms of behavior.***

The Foundation does not support research focused primarily on disease(s) unless it will also provide insights into normal functioning.

The Foundation does not award funds to investigators who have substantial existing or potential support, even if it is for an unrelated purpose. Applications may be held in abeyance until the results of other funding decisions are determined. While it is difficult to assign a specific dollar amount to this policy and each case is unique, the Foundation currently defines "substantial" as *approximately* \$200,000 per year (including both direct and indirect expense but excluding the Principal Investigator's salary).

For more information: <http://www.whitehall.org/grants/>

## ➤ Whitehall Foundation: Research Grant-in-Aid

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- **Deadline: October 1, 2019 (also January 15 and April 15] for LOI**
- **Grant Range: \$30,000**

The Grants-in-Aid program is designed for researchers at the assistant professor level who experience difficulty in competing for research funds because they have not yet become firmly established. Grants-in-Aid can also be made to senior scientists. All applications will be judged on the scientific merit and innovative aspects of the proposal, as well as on past performance and evidence of the applicant's continued productivity.

The Foundation is currently interested in basic research in neurobiology, defined as follows: ***Invertebrate and vertebrate (excluding clinical) neurobiology, specifically investigations of neural mechanisms involved in sensory, motor, and other complex functions of the whole organism as these relate to behavior. The overall goal should be to better understand behavioral output or brain mechanisms of behavior.***

The Foundation does not support research focused primarily on disease(s) unless it will also provide insights into normal functioning.

For more information: <http://www.whitehall.org/grants/>

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