

RFPs for External Funding Opportunities as of October 3, 2018

Deadline	Sponsor	Type	Award Amount	Subject Area(s)	Description
10/15/2018	Marsha Rivkin Center for Ovarian Cancer Research	Research Grant	\$30,000	Medical Research, Cancer	Bridge Funding Award (BFA): Bridge Funding allows researchers to produce data needed to substantiate their proposal resubmission to federal funding agencies for a promising new research project. Open to all levels of investigators who have submitted an R01 or R21 proposal to the National Institutes of Health (NIH) or an original proposal to the Department of Defense (DoD) pertaining to ovarian cancer and who have not received, but were close to, a fundable score.
10/15/2018 4/15/2019	Angelman Syndrome Foundation	Research Grant	Up to \$200,000 (over 2 years)	Medical Research, Angelman Syndrome	Research proposals are sought for pilot projects to test new ideas about pathogenesis and therapeutics of Angelman syndrome, translational research, and clinical research studies. Of particular interest to the ASF are studies related to communication, behavioral issues and identification of issues and treatments that impact the daily life of people with Angelman syndrome and their families.
10/15/2018	Robert Wood Johnson Foundation	Research Grant	Up to \$350,000	Public Health, Nutrition, Behavioral Science, Social Science	Through the open call for Pioneering Ideas Brief Proposals funding opportunity, RWJF seeks to explore how cutting-edge ideas and emerging trends could help or hinder its progress toward a Culture of Health. RWJF is open to ideas on a range of topics, from emerging technologies to pioneering strategies for changing norms and behaviors. It is interested in funding a number of different project types, including research, pilots or demonstration projects, idea sourcing, network or coalition building, and more. Ultimately, it is looking for projects that bring new understanding and raise new questions about the future of health in the United States.
10/17/2018	Robert Wood Johnson Foundation	Research Grant	Up to \$400,000	Public Health, Technology, Computer Science, Data Science	The Technology, Infrastructure and Health Brief Proposal funding opportunity is looking for projects that explore the relationship between technology, infrastructure, and health and examine how technology's impact on infrastructure in the near future (5-10 years) could influence RWJF's efforts to improve health equity in the United States. Projects should be future-oriented, cultivating lessons that will hold relevance in the years to come. With regard to technology, the foundation is primarily interested in digital technologies—the electronic tools, systems and structures that generate, store, and interpret data. These range from sensors and server farms, to virtual reality and more. RWJF is not interested in projects that primarily focus on building new structures, applications or online platforms, or in sustaining or scaling existing programs or interventions.

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10/23/2018 Limited Submission: Apply through Research Acceleration Office	NextFifty Initiative	Research Grant RAO Limited Submission	Up to \$750,000	Aging	Through its grant making, NextFifty Initiative seeks to identify and partner with organizations that are working to improve the lives of the current aging population and craft an exciting future for aging. In addition, NextFifty Initiative seeks projects that target the most vulnerable in the aging sector including low income individuals, ethnic and racial minorities, the homeless and LGBT communities. NextFifty Initiative is required to direct at least 80% of its funding to benefit the people of Colorado; therefore, the majority of funded initiatives will directly serve the people of Colorado. Initiatives should target or be able to demonstrate benefit to those who are age 50 and older, including the older adult disabled population. Projects must be directed toward the aging or the aging-disabled population age 50 and over.
10/29/2018	Human Vaccines Project	Research Grant	\$150,000	Biomedicine, Immunology, Computational Biology, Parasitic Disease, Computer Science, Engineering, Early Career	The Michelson Prizes are scientific awards of \$150,000 given annually to young investigators who are applying disruptive research concepts and inventive processes to advance vaccine and immunotherapy research for major global diseases. The 2019 Michelson Prizes have been expanded to include three focus areas: Human Immunology, Computational Biology and Protein Engineering, and Neglected Parasitic Diseases . All focus areas are aimed at supporting research with the potential to transform vaccine and immunotherapy discovery. Applicants must be under the age of 35 at the time of pre-application submission (born on or after Oct. 29, 1983). Early career independent investigators, postdoctoral fellows, clinical fellows (including residents and interns), and other researchers currently in training positions are eligible for these awards. Each applicant may submit only one Michelson Prize application per year.
10/31/2018	Mohamed bin Zayed Species Conservation Fund	Research Grant	Up to \$25,000	Conservation, Environmental Science	Proposals are sought to support plant, animal, and fungi species conservation efforts without discrimination on the basis of region or species. Priority will be given to in situ species conservation work, but the fund will consider ex situ projects where the project is demonstrated to be critical to the survival of the species concerned. The Fund was established to support species conservation work, so projects should focus on endangered species

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11/1/2018 (LOI)	Alex's Lemonade Stand Foundation	Research Grant	\$250,000 (over 2 years)	Medical Research, Cancer	Innovation Grants are designed as seed funding for researchers with a novel approach to pediatric oncology scientific investigation. This may represent a change in research direction and/or an innovative new idea that moves away from an investigator's prior research but for which a strong case is made for the potential impact on childhood cancers. Innovation Grants will support research proposals to be carried out by investigators who are already established, have a recent track record of peer-reviewed publications and evidence of successfully competing for extramural funding. Applicants must have a faculty appointment at an academic institution. Applicant may be M.D., D.O., Ph.D, or M.D./Ph.D. Track record of publication and funding productivity in the last 5 years must demonstrate that the project can be accomplished by the investigator(s).
11/1/2018 Limited Submission: Apply through Research Acceleration Office	W. M. Keck Foundation	Research Grant	\$1,000,000 (over 3 years)	Basic Science, Engineering, Medical Research	The W. M. Keck Foundation research program funds projects of \$1 million. It has two focus areas: Science and Engineering Research - High-risk/high-impact projects in physical science and engineering that are distinctive and novel in their approach to intractable problems, push the edge of their field, or question the prevailing paradigm. "Transformative" may mean creation of a new field of research, development of new instrumentation enabling observations not previously possible, or discovery of knowledge that challenges prevailing perspectives. Medical Research - Projects that advance the frontiers of the life sciences by supporting basic research that is high-risk and has the potential to transform its field or question the prevailing paradigm. Projects should focus on basic research questions and not be clinical in nature. Projects should also focus on basic mechanisms with broad applications and not specific diseases.
		RAO Limited Submission			
11/1/2018	Oxalosis and Hyperoxaluria Foundation	Research Grant	Up to \$200,000 (over 2 years)	Medical Research	Proposals are sought for research that will ultimately lead to new diagnostics, treatments, and a cure for Primary Hyperoxaluria and related Hyperoxaluria conditions. Applicants must hold a MD, PhD. Or equivalent by the time of the start of the funding period and have an appointment at an academic institution.

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11/1/2018	American Society of Transplantation Research Network	Research Grant	Up to \$100,000 (over 2 years)	Medical Research, Early Career	The purpose of Career Development Grants is to foster the training of young investigators who have the potential to contribute to transplant science/immunobiology and/or treatment of transplant recipients. The grants encourage continued commitment of high-quality applicants to their careers in transplantation. Applications are accepted in basic, clinical, and translational research. AST establishes research priorities for each category; however, we accept applications on any research topic that relates to solid organ transplantation. Grants are available via two programs: Fellowship Research Grants and Faculty Development Research Grants . <i>The fellowship grant is for applicants who have spent two years or less performing research in transplantation and/or immunology since their last doctoral degree. The faculty development research grants are for young investigators within the first five years of their first faculty appointment. The grant allows investigators to expand on preliminary findings that will become the basis for individual research or career development awards.</i>
11/1/2018	Foundation for Physical Medicine and Rehabilitation	Research Grant	\$20,000	Physical Therapy	Mid-Career Investigator Research Grants are seed money for new research projects that extend an established investigator's work in new directions. Award is a short-term grant for research in topics related to the field of physical medicine and rehabilitation. Preference will be given to projects that address the topics in the foundation's Research Priorities, listed on the website. <i>Eligible applicants for grant include any physiatrist or faculty member in a division or department of physical medicine and rehabilitation who is at least 5 and not more than 20 years post-completion of a terminal degree and subsequent training program. Applicant must be able to demonstrate a history of successful research experience.</i>
11/1/2018	Lalor Foundation	Programmatic Grant	Up to \$35,000	Public Health, Sex Education	The Anna Lalor Burdick Program supports programs that offer sexual and reproductive health education to young women. It is interested in programs serving young women who are disadvantaged by poverty, discrimination, geographic isolation, lack of comprehensive sex education, hostile public policy, or other factors leading to inadequate sexual and reproductive health. The ALB Program is particularly interested in supporting new programs or initiatives, or innovations in successful programs. <i>While projects may take place outside the U.S., only organizations based in the United States are eligible.</i>
11/1/2018 2/1/2019	Spencer Foundation	Research Grant	Up to \$50,000	Education, Social Sciences	The Small Research Grants program aims to support smaller scale or pilot education research projects across a range of disciplines, including education, psychology, sociology, economics, history, and anthropology. <i>PIs and Co-PIs applying for a grant must have an earned a doctorate in an academic discipline or professional field, or have appropriate experience in an education research-related profession.</i>

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11/1/2018	Lawrence Foundation	Research Grant	\$5,000	Environment, Social Sciences	The Foundation is focused on making grants to support environmental, human services, disaster relief, and other causes. The Foundation makes both program and operating grants and does not have any geographic restrictions.
11/1/2018 (LOI) 2/1/2019 (Full Proposal)	Cancer Research Institute	Research Grant	\$200,000 (over 2 years)	Medical Research, Cancer, Translational, Immunotherapy	CLIP Grants provide funding for qualified scientists who are working to explore clinically relevant questions aimed at improving the effectiveness of cancer immunotherapies. The grant will support basic, pre-clinical, and translational research, which will provide information that can be directly applied to optimizing cancer immunotherapy in the clinic. Candidates for a CLIP Grant must hold a faculty appointment as a tenure-track assistant professor (or higher rank) at the time of award activation. CRI has no citizenship restrictions.
11/1/2018	American Society of Hematology	Research Grant	Up to \$150,000 (over 2-3 years)	Medical Research, Hematology	AHS Bridge Grants award \$150,000 to AHS members who applied for an NIH R01 grant or equivalent but were denied funding due to budget cutbacks. Applicants must hold a faculty position in an academic institution or the equivalent position in a non-profit research organization.
11/1/2018 (LOI)	Crohns & Colitis Foundation of America	Research Grant	SRA: \$105,300 (for up to 3 years) CDA: \$90,000	Medical Research, Inflammatory Bowel Diseases, Early Career	CCFA supports research that increases our understanding of the etiology, pathogenesis, therapy, and prevention of IBD, Crohn's disease, and ulcerative colitis. Senior Research Awards provide established researchers with funds to generate sufficient preliminary data to become competitive for funds from other sources. Applicant must hold an MD and/or PhD (or equivalent degree). Career Development Awards help prepare individuals with research potential to transition to a career of independent investigation. Applicants must hold an MD and/or PhD (or equivalent degree). Candidates holding MD degrees must have five years of experience after receiving their terminal degree—two years of which must be documented research experience relevant to IBD. Applicants holding PhDs must have at least two years of documented post-doctoral research relevant to IBD. Generally, candidates should not be in excess of ten years beyond the attainment of their doctoral degree.

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11/1/2018 3/1/2019 7/1/2019 (Pre-proposal)	Partnership for Clean Competition	Research Grant	Up to \$225,000	Medical Research, Sports Science	Proposals are sought for original work that focuses on improving existing analytical methods for detecting particular drugs, developing new analytical methods to test for substances not currently detectable, and discovering cost-effective approaches for testing widely abused substances across all levels of sport, the following areas of investigation reflect the PCC's current research priorities: Developing methods of cost-effective testing to detect and deter the use of banned and illegal substances; Developing testing protocols to detect designer substances used for doping purposes; Improving existing analytical methods to detect particular drugs, ex. GH, IGF-1, EPO, hCG; Developing analytical methods to detect performance enhancing drugs not currently detectable; Longitudinal urinary excretion patterns, metabolism and dose-concentration; Critical reviews to support interpretation of laboratory data; Alternative specimens, (ex. oral fluid, dried blood/plasma spots) for testing.
11/2/2018	Melanoma Research Alliance	Research Grant	Young Investigator: Up to \$225,000 (over 3 years) Established Investigator: Up to \$375,000 (over 3 years) Pilot: Up to \$100,000 (over 2 years)	Medical Research, Cancer, Early Career	Proposals are sought for high-impact pre-clinical, translational, and early clinical research that has the potential to lead to near-term clinical application in melanoma prevention, detection, diagnosis, staging, and treatment. Proposals will be accepted in 3 program areas: Established Investigator Awards, Pilot Awards, and Young Investigator Awards. In addition, several Special Opportunities are available: Special Opportunity MRA Young Investigator and MRA Established Investigator Awards for Artificial Intelligence Applied to Melanoma; Special Opportunity MRA Young Investigator Award and Established Investigator Award in Dermatology; Special Opportunity Young Investigator Awards in Immunotherapy; and Special Opportunity SITC-MRA Young Investigator Award in Immune-Related Adverse Events Associated with Immunotherapy. For complete information on each opportunity, see website. Principal Investigators (PIs) must hold a full-time faculty appointment at the level of Assistant Professor (or equivalent) or above. An investigator may serve as PI on only one proposal submitted to MRA for any of the award mechanisms in this cycle. This includes any Special Opportunity Awards.

11/5/2018 Limited Submission: Apply through Research	Camille and Henry Dreyfus Foundation	Research Grant	\$100,000	Chemistry, Chemical Sciences	The Camille Dreyfus Teacher-Scholar Awards Program supports the research and teaching careers of talented young faculty in the chemical sciences. The program provides discretionary funding to faculty at an early stage in their careers. Criteria for selection include an independent body of scholarship attained in the early years of their appointment, and a demonstrated commitment to education, signaling the promise of
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Acceleration Office		RAO Limited Submission			continuing outstanding contributions to both research and teaching. Nominees must hold a full-time tenure-track academic appointment, and are normally expected to have been appointed no earlier than mid-year 2013. Awardees are from Ph.D. granting departments in which scholarly research is a principal activity. Undergraduate education is an important component.
11/6/2018 (LOI)	Simons Foundation	Research Grant	\$540,000 (over 3 years)	Marine Ecology	The Simons Early Career Investigator in Marine Microbial Ecology and Evolution Awards help launch the careers of outstanding investigators in the field of marine microbial ecology and evolution who will advance our understanding through experiments, modeling or theory. Projects focusing on the microbiomes of invertebrates or vertebrates or on paleontological records will not be considered this year. Investigators with backgrounds in different fields are encouraged to apply. Applicants must hold a Ph.D. or equivalent degree. She/he must have carried out research in a tenure-track or equivalent independent position for at least one year and no more than eight years (start date of first independent position between November 2010 and November 2017) and must currently hold a tenure-track, tenured, or equivalent independent position in a U.S. or Canadian institution (in a campus within these countries). She/he must be the principal investigator (PI) or co-PI currently or within the past year on a research grant from a national governmental agency or major foundation.
11/7/2018 Limited Submission: Apply through Research Acceleration Office	National Forest Foundation	Research Grant RAO Limited Submission	Up to \$25,000	Forestry, Conservation, Ecology	The National Forest Foundation (NFF) Matching Awards Program (MAP) provides funding for results-oriented on-the-ground projects that enhance forest health and outdoor experiences on National Forests and Grasslands. MAP requires a 1:1 cash match of secured nonfederal funds. In-kind contributions are not eligible for use as match but should be documented to show project leverage.
11/7/2018	DeGregorio Family Foundation	Research Grant	Up to \$250,000 (over 2 years)	Medical Research, Cancer	The DeGregorio Foundation Award for Cancers of the Esophagus and Stomach supports collaborative research on the pathogenesis, early diagnosis, and treatment of upper gastrointestinal malignancies. We support high quality, innovative, and transformative translational and bench research to improve the understanding of the biology of these diseases, identification of potential novel therapeutic targets, or in the development and evaluation of novel biomarkers for early diagnosis and treatment. Pre-clinical research, basic mechanistic studies, genomic/epigenomic studies, as well as epidemiologic studies may also be supported. Research projects must not be funded currently under a separate mechanism.

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11/9/2018 (LOI)	Alzheimer's Drug Discovery Foundation	Research Grant	Up to \$2,000,000	Medical Research, Dementia, Drug Development	The Treat FTD Fund is a joint effort by the Alzheimer's Drug Discovery Foundation (ADDF) and the Association for Frontotemporal Degeneration (AFTD) to support clinical development of novel or repurposed drugs for FTD disorders. Running clinical trials in FTD patients will enable investigators to identify optimal approaches to targeting this unique patient population. Funding is open to researchers and clinicians in the U.S. and worldwide working in: Academic medical centers and universities or nonprofits. Industry partnerships are strongly encouraged.
11/9/2018	Children's Tumor Foundation	Research Grant	\$240,000	Medical Research, Cancer	The Gene Therapy Initiative supports proof of principle in vitro studies to investigate the feasibility of genome editing techniques, including but not limited to those based on CRISPR-Cas9, to correct pathogenic mutations in NF1 gene. The ultimate goal of this initiative is to explore the development of genome editing as a potential therapeutic tool for NF1. Experimental outcomes should include: (1) evidence indicating whether the editing reagents can correct the mutation(s) (and characterization of off-target effects), (2) degree of success in delivering the reagents to Schwann cells, and (3) a functional assay showing efficacy. Applicants should have an MD, PhD, or equivalent, with an established record of independent research, and must have full access to, or identified collaborators with, all required resources.

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11/9/2018	Woodrow Wilson National Fellowship Foundation	Fellowship	\$20,000 - \$30,000	Humanities, Social Science, Life Science, Mathematics, Physical Sciences, Business	The Course Hero-WW Fellowship is a “genius grant” for outstanding teachers. For junior faculty on the tenure track, the award will emphasize the balance between scholarly excellence and commitment to teaching practice that draws on new approaches to pedagogy, creating a new level of engagement for students in and beyond the classroom. For non-tenure-track instructors the Fellowship supports overall commitment to excellence in teaching. In short, Fellows will be emerging heroes in their fields, on a clear trajectory to become great college educators. Course Hero-WW Fellows may be working in any field in the humanities/social sciences, the life sciences, mathematics and the physical sciences, or business. They will provide evidence of excellence and innovation in teaching at the undergraduate level, as well as of outstanding progress in developing a research dossier for tenure. Applicants eligible for the tenure-track Course Hero-WW Fellowship for Excellence in Teaching will be assistant professors in tenure-track appointments who are pursuing tenure. They will have successfully passed the standard third-year/midpoint review or their institution’s equivalent no later than November 9, 2018 and will be in the fourth or fifth year of the tenure-track appointment. Applicants eligible for the non-tenure-track Course Hero-WW Fellowship for Excellence in Teaching will be instructors teaching at least two undergraduate-level courses per semester/term, with three to seven years’ experience in their positions.
11/9/2018	Melanoma Research Alliance	Research Grant	Up to \$200,000 (over 3 years)	Medical Research, Cancer, Early Career	Proposals are sought for the ASTRO-MRA Early Career Investigator Award in Radiation Oncology. Early career radiation oncologists, radiation or cancer biologists, or a physicists are encouraged to submit radiation oncology Research Proposals that include at least 50% effort on melanoma. Applicants must be within the first five years of their first independent, full time academic faculty appointment at the application deadline at the level of Assistant Professor (or equivalent position). The award requires a match of \$100,000 from the Awardee’s institution, either in matching funds or in-kind contribution.

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11/13/2018	Chan Zuckerberg Initiative	Research Grant	Up to \$3,000,000 (over 3 years)	Cell Biology, Genetics, Computer Science, Early Career, Gut Science	The Human Cell Atlas (HCA) is a global effort to create a reference map of all cell types in the human body. It is an ambitious goal to generate a fundamental reference for biomedical research. The Chan Zuckerberg Initiative seeks to continue the work of the HCA community with a focus on interdisciplinary work and collaboration through the formation of 3 year Seed Networks. The Helmsley Charitable Trust welcomes applications that will construct a detailed atlas of the human gut. CZI Seed Networks aim to solidify growth of the community and result in a first draft of several organs – there is no requirement for a gut component in CZI applications. This Request for Applications (RFA) seeks to support the continued growth of nascent projects and to incubate new networks. The Seed Networks should generate new tools, open source analysis methods, and significant contributions of diverse data types to the Human Cell Atlas Data Coordination Platform. Applications should have a primary focus on the healthy tissues that will contribute to a reference atlas. All Principal Investigators must have an independent faculty position or equivalent at an accredited college, university, medical school, or other research facility. For CZI, at least one Principal Investigator of the Seed Network must be a computational biologist/computer scientist or software engineer.
	Helmsley Charitable Trust	Research Grant			
11/14/2018	Bill & Melinda Gates Foundation	Research Grant	\$100,000	Public Health, Civil Engineering, Vaccination, Data Science, Agricultural Science	Grand Challenges Explorations proposals are sought for innovative global health and development solutions in six program areas: 1) Increasing Demand for Vaccination Services; 2) Innovation for Water, Sanitation, and Hygiene (WASH) in Urban Settings; 3) Innovations Driving Programmatic Performance in Immunization: Service Experience and Data Use + Measurement; 4) New Approaches for Manufacturing Gut Microbial Biotherapeutics; 5) New Approaches for Strategic Prioritization of Agricultural Development Policies; and 6) Tools and Technologies for Broad-Scale Pest and Disease Surveillance of Crop Plants in Low-Income Countries. (See website for specifics of each opportunity.) Applicants can be at any experience level; in any discipline; and from any organization, including colleges and universities, government laboratories, research institutions, non-profit organizations, and for-profit companies. Projects showing promise will have the opportunity to receive additional funding of up to US \$1+ million.
11/14/2018	Morris Animal Foundation	Research Grant	Up to \$150,000 (over 3 years)	Veterinary Medicine, Wildlife/Exotics	Proposals are sought for Established Investigator, First Award, Fellowship Training and Pilot Study grants on topics relevant to wildlife/exotics health and welfare. Excludes wild horses - please apply for projects involving wild horses during the call for large animal proposals.

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11/15/2018 (Concept Paper) 2/15/2019 (Full Proposal)	Gerber Foundation	Research Grant	Up to \$350,000	Medical Research, Nutrition	Concept papers are sought for projects that improve the nutrition, care and development of infants and young children from the first year before birth to three years of age. Projects should focus on issues faced by care providers that, when implemented, will improve the health, nutrition and/or developmental outcomes for infants and young children. The board is particularly looking for practical solutions that can be easily and rapidly implemented on a broad scale with a predictable time frame to clinical application.
11/15/2018	Cancer Research Institute	Research Grant	Up to \$200,000 (over 1-2 years)	Medical Research, Cancer, Technology Development	The Technology Impact Award provides seed funding to address the gap between technology development and clinical application of cancer immunotherapies. These grants aim to encourage collaboration between technology developers and clinical cancer immunologists and to generate the proof-of-principle of a novel platform technology in bioinformatics, ex vivo or in silico modeling systems, immunological or tumor profiling instrumentation, methods, reagents and assays, or other relevant technologies that can enable clinician scientists to generate deeper insights into the mechanisms of action of effective or ineffective cancer immunotherapies. Applicants must hold a faculty appointment as a tenure-track assistant professor (or higher rank) at the time of award activation. Joint submissions from collaborators will also be considered.
11/15/2018	American Foundation for Suicide Prevention	Research Grant	Distinguished: \$125,000 Standard: \$100,000 Young Invest: \$90,000 Pilot: \$30,000	Suicide Prevention Research	Proposals are sought for a variety of Innovation grant programs. Distinguished Investigator Grants provide funding for investigators at the level of associate professor or higher with an established record of research and publication on suicide. Standard Research Innovation Grants provide funding for research to contribute to the understanding and ultimate prevention of suicide, or to the treatment of suicidal individuals. Young Investigator Innovation Grants provide funding to assist new researchers to obtain the advice, guidance and supervision of an established mentor in a selected area of suicide research. Someone who is or has been a PI on an NIH/NIMH research grant or its equivalent does not qualify as a Young Investigator. Pilot Innovation Grants provide funding to provide seed money for projects that show promise in opening up new areas of suicide research. 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.
11/17/2018	Ploughshares Fund	Programmatic Grant	Up to \$250,000	Social Sciences, Political Science	Ploughshares Fund partners with the most promising efforts to realize the ultimate elimination of nuclear weapons. The Fund gives grants that promote the elimination of nuclear weapons, prevent the emergence of new nuclear states, and build regional peace and security.

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11/27/2018	American Academy of Sleep Medicine Foundation	Research Grant	\$100,000	Sleep Medicine	The Bridge to Success for Mid-Career/Senior Investigators awards are targeted to mid-level and senior investigators in sleep and biological rhythms who need 'bridge' funding while re-applying for research support. This award is designed to assist established sleep investigators who have been independently supported by the NIH or other government research grants for at least five years, but whose recent grant proposals are unlikely to be funded. Sleep scientists (MD, DO, or PhD) who have been independently funded for at least five of the last seven years and has submitted at least one NIH grant proposal (or the equivalent in the VA or other federal system) during the past two years that was scored in the peer-review process but fell below (or is likely to fall below) the funding agency's pay line.
11/30/2018 (LOI)	Russell Sage Foundation	Research Grant	Up to \$175,000 (over 2 years)	Social Sciences	Proposals are sought for innovative social science research on the causes and consequences of the increased incidence of alternative work arrangements in the United States. "Alternative work arrangements" are defined as temporary help agency workers, on-call workers, contract workers, and independent contractors or freelancers. The Foundation is especially interested in novel uses of new or under-utilized data and the development of new methods for analyzing these data. All applicants (both PIs and Co-PIs) must have a Ph.D. or comparable terminal degree, or a strong career background that establishes their ability to conduct high-level, peer-reviewed scholarly research
11/30/2018	Russell Sage Foundation	Research Grant	Up to \$175,000 (over 2 years)	Social Sciences, Economics	Proposals are sought in three program areas (Future of Work, Social Inequality, Behavioral Economics) for trustee- and presidential-level research grants. The Foundation is especially interested in novel uses of existing data, as well as analyses of new or under-utilized data, to answer emerging or long-standing questions of interest in the foundation's program areas and special initiatives. Proposals to conduct laboratory or field experiments, in-depth qualitative interviews, and ethnographies are also encouraged. All applicants (both PIs and Co-PIs) must have a Ph.D. or comparable terminal degree, or a strong career background that establishes their ability to conduct high-level, peer-reviewed scholarly research.
11/30/2018 (LOI)	Russell Sage Foundation	Research Grant	Up to \$175,000 (over 2 years)	Immigration, Social Science, Public Policy	Proposals are sought for innovative research on the effects of race, citizenship, legal status and politics, political culture and public policy on outcomes for immigrants and for the native-born of different racial and ethnic groups and generations. RSF is especially interested in novel uses of under-utilized data and the development of new methods for analyzing these data. Proposals to conduct laboratory or field experiments, in-depth qualitative interviews, and ethnographies are also encouraged.

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11/30/2018 (LOI)	Crohns & Colitis Foundation of America	Research Grant	Up to \$130,000	Medical Research, Inflammatory Bowel Diseases	The Litwin IBD Pioneers Initiative supports innovative clinical and translational research projects with the potential to impact the treatment of IBD patients in the near future. The program encourages novel research into the diagnosis, identification of clinically relevant subsets, treatments, and cures for inflammatory bowel diseases (IBD) and funds innovative pilot research so that scientists can test their initial ideas and generate preliminary data. The Principal Investigator must have a faculty appointment at the applicant institution. Only one application is allowed per applicant per submission date. Simultaneous submission of the same application for other awards is not permitted.
11/30/2018	American Society for Mass Spectrometry	Research Grant	\$35,000	Mass Spectrometry	Research awards promote academic research in mass spectrometry by young scientists in mass spectrometry. The awards are presented annually and are fully supported by Thermo Fisher Scientific and Waters Corporation. The awards are open to academic scientists within four years of joining the tenure track faculty or equivalent in a North American university. Applicants may not have previously received an award under this program. Applicants must be members of ASMS.
11/30/2018 (LOI) 3/7/2019 (Full Proposal)	ACLAM Foundation	Research Grant	Up to \$30,000	Laboratory Animal Research	The Foundation will fund studies in the following five laboratory animal research subjects: Analgesia/anesthesia; Behavior/well-being; Diagnostics/diseases; Husbandry; Refinement of animal models [Note: Emphasis is on Russell & Birch 3R's – reduction, refinement, replacement - not on new research model development.]
12/1/2018 5/1/2019	Environmental Research & Education Foundation	Research Grant	Up to \$500,000 (over 3 years)	Waste Management, Biofuels, Energy	General RFP: Pre-proposal topics must relate to sustainable solid waste management practices and pertain to the following topic areas: Waste minimization; recycling; waste conversion to energy, biofuels, chemicals or other useful products; strategies to promote diversion to higher and better uses; and landfilling.

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12/1/2018	National Blood Foundation	Research Grant	\$75,000	Medical Research, Blood, Infectious Disease, Early Career	NBF awards grants for investigator-initiated original research in all aspects of blood banking, transfusion medicine, cellular therapies and patient blood management. Examples of topics of interest to the NBF include: Immunology, Hematology, Immunohematology, Infectious Diseases, Cellular Therapies, and Patient Blood Management. Grants applications are evaluated on the basis of their scientific merit, relevance to and impact on transfusion medicine, focus and appropriateness to the scope of funding, and likelihood of yielding meaningful data. An applicant must be a doctor (MD or PhD), medical technologist, transfusion medicine or cellular therapies professional. An early-stage investigator is a new investigator who has completed a terminal research degree or medical residency – whichever date is later – within the past 10 years of the grant application deadline and has not yet been awarded a substantial research grant (i.e. NIH R01).
12/1/2018	Brady Education Foundation	Research Grant	Up to \$100,000 per year	Education	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. BEF is only accepting Existing Program Evaluation applications at this time.
12/3/2018	Marsha Rivkin Center for Ovarian Cancer Research	Research Grant	PSP: \$75,000 SSA: \$120,000 (over 2 years)	Medical Research, Cancer	Pilot Study Program (PSP): These awards will support investigator-initiated projects in all areas of ovarian cancer research. Open to those holding Assistant, Associate & Full Professor positions. Scientific Scholar Award (SSA): These awards are intended to assist promising laboratory and clinical scientists in pursuing a career as an independent investigator in ovarian cancer research. Open to postdoctoral or early career scientists.
12/3/2018	Environmental Research & Education Foundation	Research Grant	\$500,000	Environment, Recycling	Recycling RFP: Submissions of scientific research pre-proposals related to residential recycling are invited in the following areas: Human Behavior; Collection and Program Performance/Effectiveness; Reducing and Managing Contamination; Technological Innovation & Processing Optimization; Enhancing Material Recyclability; Development of End Markets; Recycling Value in terms of Economics and Sustainability; Life-Cycle Assessment. Residential recycling is defined as materials (primarily commodity recyclables such as fiber, metal, plastic, glass) that would typically be collected by refuse collection vehicles and transported to material recovery facilities (MRFs) where the collected materials would be processed and sorted.

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12/7/2018	Pancreatic Cancer Action Network	Research Grant	\$500,000 (over 3 years)	Medical Research, Cancer, Early Career	The Pancreatic Cancer Action Network Catalyst Grant supports junior faculty to conduct pancreatic cancer research and establish successful career paths in the field. Proposed research may be basic, translational, clinical or epidemiological in nature and must have direct applicability and relevance to pancreatic cancer. Applicants must have a doctoral degree (including PhD, MD, DO, DC, ND, DDS, DVM, ScD, DNS, PharmD or equivalent) in the biomedical sciences or in a field applicable to health science research and may not currently be a candidate for a further doctoral degree. At the start of the grant term on July 1, 2019, applicants must: Hold a faculty position with the title of assistant professor, instructor, research assistant professor or the equivalent. Not have currently or previously served as a principal investigator on major research awards or grants (e.g., NIH R01 or equivalent, totaling \$500,000 or more).
12/15/2018	Toyota	Research Grant	Up to \$1,500,000 (over 3 years)	Materials Handling, Engineering	The Toyota Material Handling North America (TMHNA) University Research Program is a sponsored research program created to drive the next generation of technology for the material handling industry. The mission is to encourage professors and researchers to apply their knowledge of engineering and technical fields, drawing synergies and collaboration between collegiate research and Toyota Material Handling North America. Proposal themes related to the following areas are encouraged but given the broad nature material handling, other themes are welcome as well: Material handling for last mile delivery, Material handling for urban environments, Material handling for piece picking, Material handling for reverse logistics, Material handling automation, Remote operation of material handling equipment, Warehousing Energy Infrastructure, VR/AR for material handling applications, Machine learning in material handling, ADAS systems for material handling equipment, and Industry 4.0.
12/17/2018	Alex's Lemonade Stand Foundation	Research Grant	Up to \$400,000 (over 4 years)	Epidemiology, Cancer, Medical Research	Epidemiology Grants support investigators pursuing research studies in human populations using epidemiological approaches aimed at improving our understanding of childhood cancer. This grant mechanism is designed to support hypothesis-driven research that focuses on the epidemiology, early detection and prevention of childhood cancer or comparative effectiveness and outcomes research related to detection, prevention, and treatment. Applicants should be at the Assistant, Associate or Full Professor level; Applicant may be M.D., M.D./Ph.D., or Ph.D.; Applicants must have a history of formal training in disciplines that are relevant to the proposed research or a track record of conducting similar epidemiological or cancer research, including peer reviewed publications and funding, that demonstrates the project can be accomplished by the investigator.

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Deadline	Sponsor	Type	Award Amount	Subject Area(s)	Description
12/17/2018	Alex's Lemonade Stand Foundation	Research Grant	\$150,000 (over 3 years)	Medical Research, Cancer, Early Career	The Young Investigator grant is a 3-year award 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. Applicants must have their M.D., Ph.D. or dual M.D., Ph.D. and must not have achieved an appointment higher than Instructor (Assistant Professor level faculty, including Adjuncts at this level, will not be considered). In addition: Applicants from accredited clinical fellowship programs are automatically eligible for the duration of their training and during their first three years at the Instructor level. All other applicants must be within five years from the granting of the last doctoral degree.
12/17/2018 (LOI)	American Federation for Aging Research	Research Grant	\$300,000 (over 3 years)	Medical Research, Aging, Biology	The Glenn Foundation for Medical Research Breakthroughs in Gerontology (BIG) Award provides timely support to a small number of research projects that are relatively high risk but which offer significant promise of yielding transforming discoveries in the fundamental biology of aging. Projects which build on early discoveries that show translational potential for clinically-relevant strategies, treatments and therapeutics, addressing human aging and health span are also considered. To be eligible, applicants must at the time they submit their proposal be full-time faculty members at the rank of Assistant Professor or higher.
12/21/2018	Pancreatic Cancer Action Network	Research Grant	\$500,000 (over 2 years)	Medical Research, Cancer	The Pancreatic Cancer Action Network Translational Research Grant Supports an independent investigator conducting high priority pancreatic cancer research that is poised for important translational next steps to help move scientific discovery to application in patients. Proposed research should aim to identify novel targets and approaches to the treatment of pancreatic cancer or understand and circumvent treatment resistance. Applicants must have a doctoral degree (including PhD, MD, DO, DC, ND, DDS, DVM, ScD, DNS, PharmD or equivalent) in the biomedical sciences or in a field applicable to health science research and not currently be a candidate for a further doctoral degree.
12/31/2018	Elsa U. Pardee Foundation	Research Grant	\$200,000	Medical Research, Cancer	The foundation funds research directed toward new treatments or cures for cancer. They particularly encourage grant applications for a one-year period which allows establishment of capabilities of new cancer researchers, or new cancer approaches by established cancer researchers. Project relevance to cancer detection, treatment or cure should be clearly identified

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1/7/2019 (LOI)	Mark Foundation for Cancer Research	Research Grant	Up to \$500,000	Medical Research, Cancer	Cancer Research ASPIRE Awards (Accelerating Scientific Platforms and Innovative Research) are designed to enable innovative approaches to solving high-impact problems in cancer research that tend to fall outside the scope of other funding opportunities. These awards will be used to support high-risk, high-reward projects with research plans designed to answer key feasibility and proof-of-concept questions in an accelerated timeframe, typically one year. Projects that successfully demonstrate feasibility may be selected to apply for additional funding in a second phase to further develop their innovative concepts and increase the speed to impact for cancer patients. Principal Investigators (PIs) must be independent researchers leading laboratory teams in academic or not-for-profit institutions.
1/10/2019	Leakey Foundation	Research Grant	Up to \$25,000	Social Sciences, Anthropology, Evolution	Proposals are sought for research related specifically to human origins. Priority of funding is commonly given to exploratory phases of promising new research projects. Advanced doctoral students (advanced to candidacy – all but dissertation) and established scientists are eligible for Leakey Foundation Research Grants.
1/11/2018	Partnership for Clean Competition	Research Grant	Up to \$225,000+	Anti-Doping, Sports Science, Medical Research	The PCC funds original work that focuses on improving existing analytical methods for detecting particular drugs, developing new analytical methods to test for substances not currently detectable, and discovering cost-effective approaches for testing widely abused substances across all levels of sport.
1/15/2019	American Association for the Study of Liver Diseases	Research Grant	\$100,000	Medical Research, Liver Disease	The AASLD Foundation Bridge Award supports investigators who have recently submitted an NIH R or other federally-funded equivalent award and have received competitive scores on their proposal, but were not funded, as they strengthen their proposal for resubmission to the NIH or other federal agency. Applicant must not have other federal funding or significant institutional bridge funding (greater than \$25,000, excluding PI salary support). Applicant must have a faculty appointment at or below the rank of Associate Professor.
1/15/2019 (LOI) 3/1/2019 (Full Proposal)	Friedreich's Ataxia Research Alliance (FARA)	Research Grant	Up to \$300,000 (over 2 years)	Medical Research	The Keith Michael Andrus Cardiac Research Award supports projects that focus on advancing understanding and/or treatment of the cardiac involvement in FA.
1/15/2019 (LOI) 4/15/2019 (LOI) 10/1/2019 (LOI)	Whitehall Foundation	Research Grant	Research Grants: Up to \$225,000 (over 3 years) Grants-in-Aid: Up to \$30,000	Life Sciences, Biological Research	It is the Foundation's policy to assist those dynamic areas of basic biological research that are not heavily supported by Federal Agencies or other foundations with specialized missions. Research Grants are available to established scientists of all ages working at accredited institutions in the United States. 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. The Foundation will accept only one letter of intent per year from an Investigator.

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1/31/2019 (LOI)	Caplan Foundation for Early Childhood	Research Grant	Up to \$50,000	Early Childhood	Proposals are sought for early-stage projects that appear likely to improve the welfare of young children, from infancy through 7 years, in the United States. Grants are only made if a successful project outcome will likely be of significant interest to other professionals, within the grantee's field of endeavor, and would have a direct benefit and potential national application. The Foundation's goal is to provide seed money to implement those imaginative proposals that exhibit the greatest chance of improving the lives of young children, on a national scale. Funding is provided in three areas: Early Childhood Welfare, Early Childhood Education & Play, and Parenting Education. Caplan does not fund the operation or expansion of existing programs.
3/15/2019 8/15/2019	Damon Runyon Cancer Research Foundation	Research Grant	\$231,000	Medical Research, Cancer, Early Career	Damon Runyon Fellowship Awards encourage all theoretical and experimental research relevant to the study of cancer and the search for cancer causes, mechanisms, therapies and prevention. Candidates must apply for the fellowship under the guidance of a Sponsor—a scientist (tenured, tenure-track or equivalent position) capable of providing mentorship to the Fellow. Assistant Professors with limited mentorship are strongly encouraged to identify a more established scientist to co-sponsor the candidate. Applicants must have completed one or more of the following degrees or its equivalent: MD, PhD, MD/PhD, DDS, DVM. The applicant must include a copy of his/her diploma to confirm date of conferral.
5/23/2019 (LOI)	Russell Sage Foundation	Research Grant	Up to \$150,000 (over 2 years)	Social Sciences, Public Health	Proposals are sought in two areas: for innovative social science research on the social, economic and political effects of the Affordable Care Act; Social Inequality. The Foundation is especially interested in funding analyses that address important questions about the effects of the reform on outcomes such as financial security and family economic well-being, labor supply and demand, participation in other public programs, family and children's outcomes, and differential effects by age, race, ethnicity, nativity, or disability status. All applicants (both PIs and Co-PIs) must have a Ph.D. or comparable terminal degree, or a strong career background that establishes their ability to conduct high-level, peer-reviewed scholarly research.

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Rolling	Social Science Research Council	Research Grant	Up to \$50,000	Social Sciences, Social Media	Proposals for the Social Media and Democracy Research Grants should examine the impact of social media and related digital technology on democracy and elections, generate insights to inform policy at the intersection of media, technology, and democracy, and advance new avenues for future research. Researchers who's proposals are selected for support will receive research funding via the Social Science Research Council and access to Facebook data via Social Science One. The first dataset is a database of Facebook URL shares; details about these data, including the codebook can be found at the Social Science One Dataverse repository.
Rolling	Found Animals Foundation	Research Grant	Up to \$750,000 (over 3 years)	Veterinary Medicine, Sterilization	Michelson Grants provide funding for research in pursuit of a single-dose, permanent, nonsurgical sterilization product or technology for use in male and female dogs and cats. Investigators are encouraged to submit for "proof of concept" studies in cell culture or rodents (in certain cases), and/or in dogs and cats. When developing a potential approach, applicants should consider the program's goal of bringing to market a low-cost, permanent, nonsurgical sterilant or sterilants that will have a maximum impact in addressing populations of animals driving shelter intake. Proposed research is not required to generate results that meet all of the Michelson Prize criteria in order to be funded; however, strong preference will be given to projects with the potential to produce a prize-winning product or technology, and approaches must represent a significant improvement over existing products. To qualify for a Michelson Grant, a proposed project must pursue a technology, mechanism, or pathway representing an innovative approach to nonsurgical sterilization.
Rolling	Michael J. Fox Foundation for Parkinson's Research	Research Grant	\$2,000,000	Medical Research, Parkinson's Disease	The Alpha-Synuclein Imaging Prize will go to the first team to develop a viable selective alpha-synuclein PET tracer and agree to make that tracer available broadly. In vivo imaging of alpha-synuclein pathology could be useful as a biomarker of the presence of Parkinson's Disease and disease progression and as a pharmacodynamic tool for drug development. There is no deadline for submissions. The award will be issued to the first contestant who submits compelling evidence of a viable selective tracer and agrees to its widespread use. If no award is given by mid-2018, The Michael J. Fox Foundation will evaluate the state of the field and utility of such a prize.
Rolling	National Organization for Rare Disorders	Research Grant	\$30,000 - \$50,000	Medical Research, Rare Diseases	The NORD Research Grant Program provides seed-money grants to academic scientists for scientific and/or clinical research. The hope is that these studies will ultimately lead to new diagnostics, treatments, and/or cures for rare diseases. LOIs are sought in three areas: Cat Eye Syndrome; Malonic Aciduria; and Post-Organic Illness Syndrome.

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