Corporate and Foundation Relations (CFR) assists on non-governmental, institutional grant opportunities at the $50,000 level and above. For all grant opportunities requiring a 501c3 submission, we will arrange applying through the University of Massachusetts Foundation. This 501c3 process has strict timelines; please contact our office as early as possible to assure that the funder deadline can be met.

Most funding opportunities below are offered annually. If time does not permit applying now, we encourage you to add them to your proposal schedule for next year. Previous editions of RFP’s and the private foundation limited-submission calendar are available at www.umass.edu/cfr. To request addition to or removal from this notice and for general questions, please contact CFR staff, cfr@admin.umass.edu. For additional assistance and referrals, contact Jeff Aron, Executive Director for Corporation & Foundation Relations, jaron@umass.edu or Elizabeth Smith, Director of Corporation & Foundation Relations, emsmith@umass.edu. Please share widely. Thank you!

Please read "100 Words That Kill Your Proposal," by Bob Lohfeld. This article will help you avoid some of the most common mistakes that weaken a proposal.

Look at “Why Academics Have a Hard Time Writing Good Grant Proposals” to understand the contrast between traditional academic writing and grant proposals.

Also check out "How to Fail at Grant Writing," an article in The Chronicle of Higher Education, written by UMass faculty successful at obtaining grants.

For more detailed assistance: Texas Instruments offers an informative list of “Successful Grant Writing Strategies.”

I. Engineering, Science & Medical

Found Animals Foundation
Michelson Prize
Deadline (LOI): Rolling
Amount: $25M
Number of Grants/Year: 1
Eligibility: n/a

The prize funds entities that provide a low-cost, permanent, nonsurgical sterilant for male and female cats and dogs. The prize should have the minimum characteristics:

1. Single-dose, permanent, nonsurgical sterilant
2. Safe and effective in male and female cats and dogs
3. Ablates sex steroids and/or their effects
4. Suitable for administration in a field setting
5. Viable pathway to regulatory approval
6. Reasonable manufacturing process and cost

The New York Stem Cell Foundation
Neuroscience Investigator Awards
Deadline: February 24, 2016
Amount: $1.5M over 5 years
Number of Grants/Year: 3 – 4
Eligibility: Must hold a PhD, MD, DPhil; be within 5 years of starting a faculty position or comparable position on June 1, 2016; have demonstrated ability to independently supervise staff and research; have a publication record containing articles that are innovative and high impact

NYSCF is soliciting applications from early career investigators for Innovator awards in neuroscience. The goal of this initiative is to foster truly bold, innovative scientists with the potential to transform the field of neuroscience. Applicants are encouraged in the fundamental areas of developmental, cellular, cognitive and behavioral neuroscience, broadly interpreted. Applicants need not be working in areas related to stem cells.

The New York Stem Cell Foundation
Stem Cell Investigator Awards
Deadline: February 24, 2016
Amount: $1.5M over 5 years
Number of Grants/Year: 3 – 6
Eligibility: Must hold a PhD, MD, DPhil; be within 5 years of starting a faculty position or comparable position on June 1, 2016; have demonstrated ability to independently supervise staff and research; have a publication record containing articles that are innovative and high impact

NYSCF is soliciting applications from early career investigators for Innovator awards to be used for exploring the basic biology and translational potential of stem cells. The goal of this initiative is to foster bold and innovative scientists with the potential to transform the field of stem cell research, and advance understanding and use of stem cells in the development of treatments for human disease. In addition to providing funding, NYSCF partners with investigators to advance and translate their research.

James S. McDonnell Foundation
2016 Scholar Awards in Studying Complex Systems
Deadline: March 18, 2016
Amount: $450,000 over 4 payments (112,500) over 4 – 6 years
Number of Grants/Year: 6 – 8
Eligibility: Applicants must not have been funded by the foundation previously. Eligible applicants must have completed all doctoral, postdoctoral, or fellowship training and hold and independent research position.
The JSMF Scholar Awards program derives from and is consistent with JSMF’s commitment to supporting high quality research and scholarship leading to the generation of new knowledge and its responsible application. For Scholar Awards the program’s emphasis is furthering the science of complex systems via the continued development of the theory and tools used in the study of complex research questions and not on particular fields of research per se. JSMF is particularly interested in projects attempting to apply complex systems approaches to coherently articulated questions.

**John Templeton Foundation**

**Small Grants Program**

**Deadline(s):** February 29, 2016; May 31, 2016; August 31, 2016; November 30, 2016

**Amount:** Up to $217,400

**Number of Grants/Year:** n/a

**Eligibility:** n/a

The John Templeton Foundation is interested in projects related to its Core Funding Areas, including genetics and "Science and the Big Questions." The first step in its application process is creating an Online Funding Inquiry, or OFI. Successful OFIs will earn an invitation to submit a Full Proposal.

The Full Proposal stage for small grants is not governed by any specific calendar; instead, staff will invite Full Proposals with customized due dates that are influenced by the project's anticipated start date, the internal workload of staff, and budget considerations.

**Massachusetts Institute of Technology**

**Simons Center Seed Grant**

**Deadline:** February 26, 2016

**Amount:** $150,000

**Number of Grants/Year:** N/A

**Eligibility:** N/A

MIT and Boston-area researchers interested in autism research are invited to apply for funding under a Simons Center Seed Grant. The project must involve a PI and a Co-PI from different labs: we seek innovative research projects that are directly relevant to autism, and that bridge at least two different labs at Boston-area institutions. MIT faculty researchers are encouraged to apply as PIs. If the PI is from a non-MIT institution, we prefer that the Co-PI be a MIT faculty researcher. The expectation is that these seed funds will enable the researchers to collect data on bold new projects, bringing the work to the point where it can be funded through standard channels after the first year.

**March of Dimes**

**Basil O'Connor Starter Scholar Research Award**

**Deadline (nominations):** March 16, 2016

**Amount:** $150,000 over 2 years

**Number of Grants/Year:** n/a

**Eligibility:** intended to be an initial independent grant to young investigators; PhD applicants should be no more than 8 years past their degree; applicants may not be recipients of a major grant ($200,000 per year)
The applicants’ research interests should be consonant with those of the March of Dimes’ mission: The Mission of the March of Dimes is to improve the health of babies by preventing birth defects, premature birth and infant mortality.

**Citizens United for Research in Epilepsy**

**CURE Epilepsy Award; Cure Innovator Award**

- **Deadline (LOI):** March 16, 2016
- **Amount:** Epilepsy Award - $125,000/year for 2 years; Innovator Award - $50,000
- **Number of Grants/Year:** 3 – 4
- **Eligibility:** the award is available to both established and early career investigators.

The Foundation will fund transformative research to enhance our understanding of the cellular, molecular, genetic, and systems-level mechanisms that lead to any of the epilepsies, facilitating the continued investigation of disease-modifying or preventative strategies. Also considered are projects that show innovative approaches to preventing, modifying, or arresting the development of acquired epilepsy after head injury, stroke, tumor, viral infection.

**Donaghue Foundation**

**Another Look: Better Health for Elders in Care Facilities**

- **Deadline (LOI):** February 29, 2016
- **Amount:** $750,000 total in the grant fund with at most 6 grantees; Projects last for 2 years
- **Number of Grants/Year:** at most 6
- **Eligibility:** New data collection will not be accepted in this program

Provides funding for health-related research projects that can improve the quality of care and the quality of life for the elderly population in nursing homes or other care facilities. Specifically, this program invites researchers interested in addressing a particular problem affecting the elderly population in care facilities to analyze data that already exist to address their research question.

**Foundation for Prader-Willi Research**

**Research Grants**

- **Deadline (LOI):** March 1, 2016
- **Amount:** $100,000
- **Number of Grants/Year:** 7 – 11
- **Eligibility:** FPWR accepts applications from academic, government, non-profit or for-profit research entities. Academic research applicants should have a primary faculty appointment at the level of Instructor or higher.

To support innovative research relevant to PWS. FPWR is particularly interested in supporting projects that will lead to new interventions to alleviate the symptoms associated with PWS. FPWR seeks to support innovative, high-risk/high reward research.

**Alport Syndrome Foundation**
Research Funding Program

**Deadline:** March 21, 2016

**Amount:** $100,000 over 1 or 2 year period

**Number of Grants/Year:** 2

**Eligibility:** n/a

The objective of this research funding program is to advance the knowledge of, develop effective treatment protocols for, and discover a cure for Alport Syndrome. Applications that address the repurposing of existing approved drugs for the treatment of Alport Syndrome, the hearing loss aspects of Alport Syndrome, and the development and testing of gene therapy approaches are encouraged.

.Interstitial Cystitis Association

2016 Pilot Grants

**Deadline:** February 26, 2016

**Amount:** $50,000

**Number of Grants/Year:** n/a

**Eligibility:** Applicant should have a sponsoring institution, complete the proposed project in a year, and should not hold other research awards for the same/similar project.

Intended to fund novel and useful basic, clinical, or translational research studies that attempt to solve many questions of interstitial cystitis. Areas of interest include Etiology of IC, serum or urine markers, treatment of modalities, neurophysiology, pain management, pregnancy and IC, and diet and nutrition.

National Multiple Sclerosis Society

Pilot Programs

**Deadline:** April 6, 2016

**Amount:** Up to $44,000

**Number of Grants/Year:** n/a

**Eligibility:** researchers who have completed their post-doctoral training are invited to apply

Funding is provided to test innovative, cutting edge ideas or untested methods, and to gather sufficient preliminary data to apply to longer-term funding.

International OCD Foundation

Research Grants

**Deadline:** February 29, 2016

**Amount:** on average $40,000

**Number of Grants/Year:** 3 – 8

**Eligibility:** n/a
Awarded to promising studies whose research focuses on the nature, causes, and treatment of OCD and related disorders.

**American Psychological Foundation**
**John and Polly Sparks Early Career Grants for Psychologists Investigating Serious Emotional Disturbance**
**Deadline:** March 15, 2016
**Amount:** Up to $17,000
**Number of Grants/Year:** 2
**Eligibility:** Applicant must be a psychologist and not be more than 10 years postdoctoral

Supports early career psychologists conducting research in the area of early intervention and treatment for serious emotional disturbance in children.

**II. Nursing & Public Health**

**Robert Wood Johnson Foundation**
**Policy Relevant Insurance**
**Deadline:** February 19, 2016
**Amount:** $50,000 - $150,000
**Number of Grants/Year:** 5 - 6
**Eligibility:** Researchers, as well as practitioners and public and private policymakers working with researchers, are eligible to submit proposals through their organizations.

This call for proposals (CFP) will focus on empirical and policy–relevant analyses that address the issue of affordability of health insurance. Projects may be generated from disciplines including health services research, economics, sociology, program evaluation, political science, public policy, public health, public administration, law, business administration, or other related fields.

**University of Massachusetts**
**UMass Life Sciences Moment Fund**
**Deadline (LOI):** Rolling
**Amount:** $75,000
**Number of Grants/Year:** 4 – 6
**Eligibility:** n/a

Supports projects that are inter-campus in orientation and directed toward life science projects related to clinical and translational research. Projects are envisioned to advance the therapeutic, device, and intervention under study along the translational pipeline.

**III. Education & Humanities**

**James S. McDonnell Foundation**
Collaborative Activity Awards

**Deadline (LOI):** Rolling  
**Amount:** Understanding Human Cognition - $600,000; Studying Complex Systems - $200,000  
**Number of Grants/Year:** 3 – 5  
**Eligibility:** Strong preference to multi-institution collaboration.

The Foundation is funding collaborative projects in the following areas: Studying Complex Systems, Understanding Human Cognition, and Mathematical & Complex System Approaches for Brain Cancer. The focus of collaborative awards is to initiate discussions on problems or issues, to help launch interdisciplinary research networks, or to fund communities of researchers/practitioners dedicated to developing new methods, tools, and applications of basic research to applied networks.

**ArtPlace America**  
**Placemaking Projects**  
**Deadline:** Pre-registration – February 16, 2016; Full Proposal - March 2, 2016  
**Amount:** Up to $500,000  
**Number of Grants/Year:** n/a  
**Eligibility:** n/a

Grants will be awarded for projects that work with artists and arts organizations to help build stronger, healthier communities anywhere in the United States.

**Kessler Foundation**  
**Signature Employment Grants**  
**Deadline (LOI):** March 18, 2016  
**Amount:** $250,000/year for 2 years  
**Number of Grants/Year:** 3 – 4  
**Eligibility:** Must be part of a 501 (c)(3) institution

Signature Employment Grants are awarded nationally to fund new pilot initiatives, demonstration projects or social ventures that lead to the generation of new ideas to solve the high unemployment and underemployment of individuals with disabilities. Preference is given for interventions that overcome specific employment barriers related to long-term dependence on public assistance or advance competitive employment in a cost-effective manner.

**Burroughs Wellcome Fund**  
**Career Guidance for Trainees**  
**Deadline:** March 16, 2016  
**Amount:** $30,000 - $50,000  
**Number of Grants/Year:** n/a  
**Eligibility:** Applicants must be in an accredited doctoral degree-granting institution in the United States.
To support demonstration projects that will model affordable approaches to improving trainees’ readiness for stable, fulfilling careers, whether by clarifying and improving their basic “PhD level” skills, by helping them identify how they can best use their skills and interests to serve the needs of potential employers, by providing them approaches to thinking through their career options, or by other strategies.

**The Motorola Solutions Foundation**  
Innovation Generation Grant Program  
**Deadline:** March 2, 2016  
**Amount:** $10,000 - $50,000  
**Number of Grants/Year:** n/a  
**Eligibility:** n/a

The Foundation is accepting applications for its 2016 Innovation Generation grant program, which is designed to increase students’ skills in STEM and/or increase engagement in STEM career pathways.

**IV. Fellowships**

**Open Society Foundation**  
Baltimore Community Fellowships  
**Deadline (LOI):** March 7, 2016  
**Amount:** $60,000 over 18 months  
**Number of Grants/Year:** n/a  
**Eligibility:** Fellowships are for initiatives that take place in Baltimore City. Applicants may come from any field, including—but not limited to—law, medicine, drug addiction solutions, education, the arts, race relations, and juvenile and criminal justice. Individuals from underserved communities and people of color are strongly encouraged to apply.

The program aims to encourage public and community service careers, expand the number of mentors and role models available to youth in inner-city Baltimore neighborhoods, and promote entrepreneurial initiatives that empower communities to increase opportunities and improve the quality of life for their residents.