We're here to assist you!

The Office of Corporate and Foundation Relations (CFR) assists UMass faculty and staff with non-governmental, institutional grant opportunities. For more information on the types of assistance we provide, please visit the Services page on our website.

For all grant opportunities requiring a 501(c)3 submission, we will arrange applying through the University of Massachusetts Foundation. This 501(c)3 process has strict timelines; please contact our office as early as possible to assure that the funder’s deadline can be met.

To request an addition to or removal from this notice and for general questions, please contact CFR staff at cfr@admin.umass.edu. For additional assistance and referrals, contact Executive Director Jeff Aron; Director Liz Smith, or Director Michael Stein. Please share widely.

I. Engineering, Science & Medical
II. Nursing & Public Health
IIII. Education, Humanities, and Social & Behavioral Sciences
IV. Fellowships

I. Engineering, Science & Medical
1. American Orthopedic Society for Sport Medicine
Sanofi Osteoarthritis Grant
Deadline: January 1, 2017
Amount: $50,000
Number of Grants/Year: N/A
Eligibility: To be eligible, the project team must include at least one AOSSM member in good standing.

AOSSM, in partnership with Sanofi, offers a research grant program to fund investigations related to early osteoarthritis (OA) and/or prevention of OA progression. This grant reflects the growing recognition of the importance of osteoarthritis within sports medicine and orthopedics.

2. Burroughs Wellcome Fund
Preterm Birth Award
Deadline: December 1, 2016
Amount: Up to $600,000 over 4 years
Number of Grants/Year: Up to 5
Eligibility: Principal investigator must be a postdoctoral fellow in the final 1-2 years of training, or hold a faculty appointment at a degree-granting institution in the U.S. or Canada. BWF strongly encourages applications from women and underrepresented minorities, including Blacks or African Americans, Hispanics or Latinos, Native Americans, Alaskan Natives or Native Hawaiians.

The Burroughs Welcome Fund is granting funds to increase the understanding of the biological mechanisms underlying parturition and spontaneous preterm birth. The initiative is designed to stimulate both creative individual scientists and multi-investigator teams to approach the problem of preterm birth using creative basic and translation science methods.

3. Harrington Discover Institute
Gund-Harrington Scholar Award
Deadline (LOI and CV): October 14, 2016
Amount: Up to $900,000 for 3 years
Number of Grants/Year: Up to 5
Eligibility:

- The competition is open to scientists at accredited academic medical centers, research institutions and universities in the U.S. and Canada
- Applicants must have a MD and/or PhD (or equivalent) and demonstrate exceptional promise.
- Of particular interest is the targeting of pathways and processes that might affect retinal dystrophies and vision, with the ultimate goal of advancing translation of research into drugs and cell-based therapies. In most cases, device development is not supported.
- Multidisciplinary investigators outside the field of retinal disease are particularly encouraged to apply

Supports innovative research efforts that could prevent, treat or cure blindness. The goal of The Gund-Harrington National Initiative for Fighting Blindness (GHI) is to accelerate translation of research findings in the inherited retinal degenerative diseases (IRD) with the ultimate goal of developing new therapies to improve and/or restore vision. The initiative is collaboration between the Foundation Fighting Blindness (FFB) and the Harrington Discovery Institute. The goal of developing new therapies will be achieved by providing award recipients with both research funding and guidance in drug development.

4. Rally Foundation
Collaborative Pediatric Cancer Research Awards Program
Deadline (LOI): October 13, 2016
Number of Grants/Year: N/A
Eligibility:

- All academic ranks, Instructor to Professor, with MD, PhD, and/or MD, PhD degree may apply
- Principle Investigators need not be U.S. citizens.
Young Investigator and Independent Investigator Research Grants

Amount: up to $100,000 for up to 2 years

Consortium Grants - three or more institutions collaborating on a grant-supported research project

Amount: up to $200,000 for up to 2 years

Funds research in the following areas:
- Under-studied cancer types
- Innovative approaches to childhood cancer research which could lead to advanced studies or clinical trials
- Studies that are likely to lead to a clinical trial, personalized, alternative, or integrated research proposals
- Quality of life and survivorship research proposals

5. Simons Foundation

Simons Early Career Investigator in Marine Microbial Ecology and Evolution Awards

Deadline (LOI): November 7, 2016
Amount: $540,000 over 3 years ($180,000/year)
Number of Grants/Year: 3

Eligibility: The purpose of these awards is to help launch the careers of outstanding investigators who use quantitative approaches to advance our understanding of marine microbial ecology and evolution. Investigators with backgrounds in different fields or with an interest in modeling or theory are encouraged to apply.

Targeted Grants in Mathematics and Physical Sciences

Deadline (LOI): Rolling
Amount: No funding limit - typically 5 years
Number of Grants/Year: N/A

Eligibility: Applications may be submitted by established U.S. and foreign public and private educational institutions and stand-alone research centers. There is no limit per institution or individual. There are no citizenship or department requirements for PIs. The program is intended to support high-risk projects of exceptional promise and scientific importance on a case-by-case basis.

Simons Collaborations in Mathematics and the Physical Sciences

Deadline (LOI): October 3, 2016
Amount: Up to $10,000,000 over 4 years
Number of Grants/Year: up to 2

Eligibility: The collaboration director should hold a faculty, or equivalent, position at a U.S. or Canadian institution with a Ph.D. program. PIs must also hold a faculty, or equivalent, position at an educational institution with a Ph.D. program. There are no restrictions on the department and/or discipline of the director or PIs. PIs and other collaboration participants may be from non-U.S. institutions.

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 their progress and success can be measured. The support from the foundation should be seen as critical for the objectives of the project.

Targeted Grants to Institutes

Deadline: October 13, 2016
Amount: $100,000 - $200,000/year for 3-5 years
Number of Grants/Year: 3

Eligibility: Applications may be submitted by established U.S. and foreign public and private institutes and research centers. The program is not intended to support institutes or centers whose main purpose is to provide a focal point for research of faculty at a specific university.

The program is intended to support established institutes or centers in the mathematics and physical sciences through funding to help strengthen contacts within the international
Collaboration grants for Mathematics

Deadline: January 31, 2017
Amount: $42,000 for 5 years
Number of Grants/Year: Up to 140
Eligibility: To be eligible to apply, an individual must

- have a Ph.D. and a tenure-track or tenured position, or be a professor emeritus, at a U.S. institution of higher education within the mathematics department;
- have a current record of active research and publication in high-quality journals; and
- not hold any other external PI grants of over $3,000 per year that allow for support for travel or visitors during the collaboration grant award period.

The goal of the program is to support the "mathematical marketplace" by substantially increasing collaborative contacts between mathematicians. The foundation will make a large number of collaboration grants to accomplished, active researchers in the United States who do not otherwise have access to funding that supports travel and visitors. Awards will be based on the quality of the applicant's previous research and on the likely impact that the collaboration grant will have on future research, both for the applicant and the applicant's graduate students and/or postdoctoral fellows.

6. University of Pittsburgh School of Medicine
Dickinson Prize in Medicine
Deadline: October 21, 2016
Amount: $50,000
Number of Grants/Year: N/A
Eligibility: Nominees for the Dickson Prize in Medicine should be actively engaged in innovative, paradigm-shifting biomedical research that is worthy of significant and broad attention. This is a prize for someone whose career has been building, who is at an especially productive point currently, and whose research is-or will be-so influential that it deserves major recognition now. The recipient must be a U.S. citizen.

The University of Pittsburgh School of Medicine is inviting nominations for the 2017 Dickinson Prize in Medicine. Established in 1971, the prize is awarded annually to an American biomedical researcher who has made significant, progressive contributions to medicine and whose research is - or will be - so influential that it deserves major recognition now.

II. Nursing & Public Health

7. American Foundation for Suicide Prevention
Innovation Grants
Deadline: November 15, 2016
Number of Grants/Year: N/A

- Linked Standard Research
  
  Amount: Up to $300,000 over 2 years
  Eligibility: Grants awarded to investigators at any level performing research involving two or more unique sites with each site contributing unique expertise, as well as data collection

- Distinguished Investigator
  
  Amount: Up to $125,000 over 2 years
  Eligibility: Grants awarded to investigators at the level of associate professor or higher with an established record of research and publication on suicide

- Standard Research
  
  Amount: Up to $100,000 over 2 years
  Eligibility: Grants awarded to individual investigators at any level
8. Hearing Health Foundation
Emerging Research Grants
Amount: up to $30,000 for 1 year
Number of Grants/Year: 1
Eligibility: Applicants should demonstrate experience and strong research training as well as sufficient institutional support (facilities, time, and mentorship) to carry out the proposed work. Applicants should hold an M.D., Ph.D., Au.D. or equivalent degrees. Principal investigators should be in the early stages of independent research careers. HHF supports research in the following areas of special interest:
- Central Auditory Processing Disorders
- Hearing Loss in Children
- Hyperacusis
- Meniere’s Disease
- Stria
- Tinnitus
- Usher Syndrome

9. National Psoriasis Foundation
Discovery Grants
Deadline: October 12, 2016
Amount: $75,000
Number of Grants/Year: N/A
Eligibility: To be eligible, the principal investigator must be personally and actively responsible for the conduct of the proposed research and be eligible to apply for research grants under the guidelines of the applicant’s host institution. The principal investigator need not be a U.S. citizen.

The National Psoriasis Foundation (NPF) is seeking grant applications that encourage the advancement of innovative research into psoriasis, psoriatic arthritis, and related comorbidities. Discovery Grants fund researchers while they explore preliminary ideas and conduct proof-of-concept experiments. The goal is to stimulate the development of new research programs in the field of psoriatic disease capable of competing for long-term funding from the National Institutes of Health or other agencies in the future.

10. The Retirement Research Foundation
Responsive Grants
Deadline (LOI): December 1, 2016
Amount: NA
Number of Grants/Year: N/A
Eligibility: Research Grants are provided to organizations that are:
- Tax exempt under Section 501(c)(3) of the Internal Revenue Code; OR non-profit organizations that are not required to have a 501(c)(3) designation, such as state-funded universities
- Nonprofit organizations, including but not limited to institutions of higher education

The RRF funds research projects that have a regional or national impact on older Americans. Of particular interest are projects that:
Research:
- Seek causes and solutions to significant problems facing older adults, ages 65 and older, through support of applied and policy research for which federal funding is not available
Advocacy:
- Advance policy issues of critical importance to our nation’s seniors such as
economic security, health care, housing, etc.

- Use clearly focused and strategized efforts to address systemic problems
- Forge partnerships with organizations to achieve better use of resources and to share knowledge

**Professional Education and Training:**
- Increase the knowledge and skills of professionals and paraprofessionals who serve older adults, ages 65 and older
- Expand the capacity and number of professionals and paraprofessionals prepared to meet the growing demands of an aging population

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**11. Winn Feline Foundation**

**Grant Proposal**

**Deadline:** December 12, 2016
**Amount:** Up to $25,000
**Number of Grants/Year:** N/A

**Eligibility:** The Winn Feline Foundation is interested in projects that address issues in individual breeds, nutrition and behavior. Although we are interested in all areas of feline health, we have dedicated funds for research in feline infectious peritonitis (Bria Fund), hypertrophic cardiomyopathy (Ricky Fund), and lung cancer in cats. In addition to the aforementioned funds, current breed specific special funds are available for Norwegian Forest Cat and Persian HCM studies, Birman heart disease studies, health issues in Abyssinians, and amyloidosis in Siamese-related breeds. Additional funding is available for research related to diagnosis, prevention, or treatment of abdominal cancer (liver, pancreas, intestinal tract).

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**III. Education, Humanities, and Social & Behavioral Sciences**

**12. American Psychological Foundation**

**Esther Katz Rosen Fund Grant**

**Deadline:** March 1, 2017
**Amount:** up to $50,000
**Number of Grants/Year:** N/A

**Eligibility:** Applicants must be affiliated with a school or education institution and hold a doctoral degree from, or be a graduate student at, an accredited university for research proposals.

- Enable and enhance the development of identified gifted and talented children and adolescents
- Encourage promising psychologists to continue innovative research and programs in this area

**13. Doris Duke Charitable Foundation**

**Fund for National Projects**

**Deadline (LOI):** February 24, 2017
**Amount:** $60,000 - $200,000 (cannot exceed 50% of project's total cost) for up to 2 years
**Number of Grants/Year:** 4-6 (up to $1,000,000 each cycle)

**Eligibility:** Organizations are encouraged to submit letters of inquiry for projects that strengthen the national infrastructure of the professional nonprofit dance, jazz, presenting and/or theater fields, or that improve conditions for the national community of performing artists in dance, jazz and theater, such as:

- Research projects assessing the national health of professional nonprofit arts groups or of individual professional artists;
- Special national convenings for entire professional nonprofit performing arts fields (beyond traditional national annual conferences)
- Special projects that address unique circumstances that affect an entire professional nonprofit field.

Highest priority will be given to projects that improve the health of the Arts Program's priority performing arts fields and do not duplicate ongoing efforts or existing services.
14. Japan Foundation
U.S.-Southeast Asia-Japan Collaboration and Exchange Initiative
Deadline: November 1, 2016
Amount: Up to $300,000 over 3 years
Number of Grants/Year: 3
Eligibility:

- Only submissions from U.S. institutions and organizations with 501©(3) standing will be accepted
- Projects must fulfill the following requirements to be eligible for application:
  - They must not be used for political, religious, social welfare, or commercial activities
  - They must not be activities in support of specific doctrines or claims
- The following proposals are NOT eligible:
  - Projects in the field of medicine, technology, or natural sciences
  - Organization of or participation in sporting events and training
  - Projects in the field of art (art-related projects such as exhibitions, film series, etc. that form a portion of a larger, comprehensive Japanese Studies project may be funded)
  - Goodwill exchanges
  - Social welfare or international development projects
  - Tourist-oriented programs

This initiative is designed to connect Japan scholars from the U.S., Southeast Asia, and Japan in order to enhance their collective scholarship through collaborative projects and exchanges, as well as to advance Japanese Studies in these three regions. The Japan Foundation hopes that Japan scholars and students from all three regions and across many disciplines will benefit mutually from the creation of scholarly networks and the sharing of Japanese Studies resources, research methodology, and practical collaborative work. Projects will be based at U.S. institutions with strong existing or developing Japanese Studies programs, in order to share the wealth of Japanese Studies resources present in the U.S., and to establish and/or strengthen connections with individuals and institutions in Southeast Asia and Japan. Priority will be given to projects that contribute to the further development of Japanese Studies in Southeast Asia. In addition, projects with an interdisciplinary approach and/or with the intention to combine practice with academic research are given priority.

15. Russell Sage Foundation
RFP for Computational Social Science Projects
Deadline (LOI): November 30, 2016
Amount: Up to $150,000 over 2 years
Number of Grants/Year: ~10
Eligibility: The Russell Sage Foundation's initiative on Computational Social Science (CSS) supports innovative social science research that brings new data and methods to bear on questions of interest in its core programs in Behavioral Economics, Future of Work, Race, Ethnicity and Immigration, and Social Inequality. Limited consideration will be given to questions that pertain to core methodologies, such as causal inference and innovations in data collection.

16. Russell Sage Foundation
The Social, Economic, and Political Effects of the Affordable Care Act
Deadline (LOI): October 31, 2016
Amount: Up to $150,000 over 2 years
Number of Grants/Year: NA
Eligibility: This Russell Sage Foundation initiative will support innovative social science research on the social, economic and political effects of the Affordable Care Act. We are 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. We are also interested in research that examines the political effects of the implementation of the new law, including changes in views about government, support for future government policy changes, or the impact on policy development outside of health
IV. Fellowships

Please note: CFR cannot assist with fellowships that are not funneled through OGCA.

17. American Foundation for Suicide Prevention
Postdoctoral Research Fellowship:
Deadline: November 15, 2016
Amount: Up to $104,000 over 2 years
Grants awarded to investigators who have received a Ph.D., M.D., or other doctoral degree within the preceding six years and have had no more than three years of fellowship support. Fellows receive a stipend of $46,000 per year and an institutional allowance of $6,000 per year.

18. Foundation Fighting Blindness (FBB)
Howard Hughes Medical Institute (HHMI) - FFB Fellowships for Medical Students
Deadline: January 11, 2017
Amount: $44,000
Number of Grants/Year: Up to 4
Eligibility:
- Students must be in good standing at a medical, dental, or veterinary school located in the United States.
- U.S. citizenship is not required, but students must be eligible to work with an appropriate visa.
- Students cannot be enrolled in a combined medical, dental, or veterinary/PhD program (e.g., MD/PhD) or PhD, or ScD program, or have a PhD or ScD in a laboratory-based biological science.
- Previous wet-laboratory research experience is required. Applicants should have one or more substantial research experiences (e.g., summer or part-time).

The purpose of the initiative is to foster the development of physician-scientists conducting research in inherited retinal disorders by supporting medical students doing research in ophthalmology, particularly those investigating inherited retinal degenerative diseases. Medical Fellows conducting research in the following areas may be supported by organizations partnering with HHMI:
- Epilepsy research (Partner: Citizens United for Research in Epilepsy)
- Genetics research (Partner: American Society of Human Genetics); mentor must be ASHG member
- Inherited retinal degenerative disease research (Partner: Foundation Fighting Blindness)
- Duchenne muscular dystrophy research (Partner: Duchenne Research Fund)
- Orthopaedic research (Partner: Orthopaedic Research and Education Foundation)
- Parkinson's disease research (Partner: Parkinson's Disease Foundation)
- Preclinical research in interventional radiology (Partner: Society of Interventional Radiology Foundation); mentor must be SIR member; and
- Veterinary student research (Partner: Burroughs Wellcome Fund)

Try CFR's Support Request Form!
The CFR Support Request Form is organized to reflect the order and type of information that
most foundations look for in their grant applications. It can help you better frame your ideas and create a more consistent structure for your letter of intent (LOI) or funding request. Follow the link and get started today!

**Tips for Grant Writing!**

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 better 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 help, and a step-by-step walk through, read Texas Instruments’ "Successful Grant Writing Strategies."

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