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
III. Fellowships

I. Engineering, Science & Medical

1. AbbVie
Investigator-Initiated Study (IIS) Program
Deadline: December 15, 2016  
Amount: N/A  
Number of Grants/Year: N/A  
Eligibility: Only research studies that align with the company's defined areas of strategic interest are eligible. Depending on each therapeutic area's current interests, this may include:

- Clinical studies involving AbbVie drugs
- Non-interventional research, such as epidemiology or outcome studies, where the focus is on scientific understanding of the disease
- In vitro or animal studies

The purpose of the IIS Program is to support investigator initiated research ideas that align with AbbVie's IIS Priorities.

Therapeutic Areas of Interest:

- Biotherapeutics
- Hepatology
- Immunology
- Men's Health
- Neuroscience
- Oncology
- Pancreatology
- Renal
- Women's Health

2. Alex's Lemonade Stand Foundation for Childhood Cancer  
Epidemiology Grants  
Deadline: December 15, 2016  
Amount: $200,000 over 2 years  
Number of Grants/Year: N/A  
Eligibility:

- 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

Eligible areas of investigation using an epidemiological research approach include the following:

- Epidemiology and etiology of childhood cancer (identify subgroups at risk, cause and risk factors)
- Early Detection of childhood cancer (reduce disease severity and complications e.g. screening)
- Prevention of childhood cancer (prevent initial development of disease, e.g. immunization, reduce exposure)
- Comparative effectiveness and outcomes research (evaluate existing or new preventative/therapeutic measures to improve health outcomes for children with cancer or evaluate access to treatment)
- Molecular epidemiology studies (identify contribution of potential genetic risk factors to late effects of treatment, within families and across populations)

These awards will 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.

3. American Federation for Aging Research (AFAR)  
Research Grants for Junior Faculty  
Amount: Up to $100,000 for up to 2 years  
Number of Grants/Year: 10
Eligibility: The applicant must be an independent investigator with independent research space as described in a form completed by the Dean or Department Chair, and must be no more than 10 years beyond start of postdoctoral research training as of July 1, 2017.

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

Examples of potentially fundable areas of research include, but are not limited to:

- Aging and immune function
- Stem cell aging
- Inflammation
- Genetic control of longevity
- Neurobiology and neuropathology of aging
- Mechanisms of dementia
- Invertebrate or vertebrate animal models
- Cardiovascular aging
- Aging and cellular stress response
- Metabolic and endocrine changes

4. American Lung Association and the American Academy of Allergy, Asthma & Immunology (AAAAI)

Allergic Respiratory Diseases Research Award
Deadline: December 15, 2016
Amount: $75,000/year (renewable for one year)
Number of Grants/Year: N/A
Eligibility: The applicant must hold a doctoral degree, have a primary faculty appointment in an allergy/immunology division/section of an academic institution, be undertaking a project related to allergic respiratory disease, and have completed a training fellowship. Applicants must be independent, self-directed researchers for whom their institution must provide space and other resources customary for independent investigators. The application must convey the commitment of the institution to the applicant and the proposed research activities. Applicants may be at any level of research experience but priority will be given to applicants at or below the rank of associate professor.

The Allergic Respiratory Diseases Research Award represents a joint effort to encourage and support applicants holding a primary faculty appointment in an allergy/immunology division conducting research into advancing the understanding of allergic respiratory disease. The goal of the program is to fund researchers at important crossroads of their careers, gaining a long-term commitment to lung disease research.

5. American Orthopaedic Foot & Ankle Society (AOFAS)

Established Project Research Grants
Deadline: December 30, 2016
Amount: Up to $50,000
Number of Years/Grants: N/A
Eligibility: The principal investigator or co-investigator must be an AOFAS Active Member, Candidate Member, International Member, or Associate Member-Basic Science. Residents and Fellows may be investigators on a grant. The principal investigators or co-investigators will not be awarded more than two grants in any four consecutive years. Research Committee members and its ad hoc reviewers may not submit applications in the year they are reviewing applications.

The American Orthopaedic Foot & Ankle Society (AOFAS) Research Grant Program overall goals are to advance foot and ankle investigation by providing seed funding for promising research projects and to encourage supplemental submissions to national
6. **American Society of Health-System Pharmacists (ASHP) Foundation**

*Award for Excellence in Medication Safety*

**Deadline (LOI):** January 4, 2017  
**Amount:**

- Primary Award: $50,000  
- Finalist Awards (2): $10,000  

**Number of Grants/Year:** 3  

**Eligibility:** Not-for-profit organizations, for-profit entities, and government agencies are eligible to apply to this program. The hospital or health system must be licensed by the state in which it is located and/or be accredited by an appropriate regulatory body such as The Joint Commission. Members of the ASHP Foundation Board of Directors and the ASHP Board of Directors are not eligible to apply for this program as a Team Leader or as part of the interprofessional team.

The Award for Excellence in Medication Safety recognizes an interdisciplinary team in a hospital or health system that has: 1) taken systematic steps to produce improved outcomes related to key aspects of prescribing, dispensing, administering and/or monitoring of medication use; 2) demonstrated ongoing teamwork, coordination and communication to affect the quality and safety of the medication-use system; and 3) demonstrated an ability and commitment to sustain a record of improved quality, safety and reliability of performance within the medication-use system.

The goals of this program are to:

- Showcase continuous quality improvements within a medication-use system that are large in scope, effective in improving patient safety and are applicable to other healthcare organizations  
- Disseminate the results of these initiatives to expand the knowledge of medication-use best practices  
- Recognize outstanding pharmacy leadership that fosters interprofessional team efforts leading to improved quality and safety of a medication-use system

7. **Gruber Foundation**

*The Neuroscience Prize*

**Deadline:** December 15, 2016  
**Amount:** $500,000  

**Number of Grants/Year:** 1  

**Eligibility:** Individuals from anywhere in the world who have conducted highly distinguished research in the field of the brain, spinal cord, or peripheral nervous system may be nominated by individuals, organizations, and institutions that are active in or have an appreciation for contemporary neuroscience research and study.

Honors scientist for major discoveries that have advanced the understanding of the nervous system

*The Genetics Prize*

**Deadline:** December 15, 2016  
**Amount:** $500,000  

**Number of Grants/Year:** 1  

**Eligibility:** Individuals who have made original discoveries in the fields of genetic function, regulation, transmission, or variation or in genomic organization may be nominated by individuals, organizations, and institutions that are active in or have an appreciation for contemporary genetic research or problems.

Awarded for fundamental insights in the field of genetics. These may include original discoveries in genetic function, regulation, transmission, and variation, as well as in genomic organization.

8. **Leukemia & Lymphoma Society**

*Translational Research Program*

**Deadline (LOI):** January 13, 2017
Applications are sought proposing novel approaches to the prevention, diagnosis, or treatment of hematological malignancies and related pre-malignant conditions. Proposals should be based on molecular, cellular, or integrated systems findings and be conceptually innovative. The application should have a clear plan for the clinical translation of the studies proposed and the results expected. This feature will be an important consideration of the review process.

The proposed research should be clinically directed or clinically translatable in hematologic malignancies that is intended to develop innovative approaches to treatment, diagnosis, or prevention.

9. McGovern Institute for Brain Research at MIT
Scolnick Prize in Neuroscience
Deadline: December 15, 2016
Amount: $150,000
Number of Grants/Year: N/A
Eligibility: Candidates for the award must be nominated by individuals affiliated with universities, hospitals, medical schools, or research institutes, with a background in neuroscience.

Awarded to recognize outstanding advances in the field of neuroscience.

10. Meningitis Research Foundation
Research Grant
Deadline: November 25th, 2016
Amount: $109,000 over 5 years
Number of Years/Grants: 2-4 grants
Eligibility: Research grants may be held in any country and must meet UK standards of research ethics, scientific integrity and animal welfare.

Research institutions must be able to accept the charity’s Terms and Conditions of Grant Aid including the policy on protection of intellectual property rights described therein. Employees of commercial companies are not eligible to apply.

The aim of the Meningitis Research Foundation is to elicit strong, well-constructed research proposals on subjects that will have the most impact in terms of clinical/public health benefit or unlocking key research questions that will enable further translational research. Funding for basic science will be considered, but this must increase understanding of the disease area and have a clearly defined potential for early translation into alleviation of the diseases.

11. PSC Partners Seeking a Cure
Research Grant
Deadline: April 1, 2017
Amount: $60,000 over 2 years
Number of Grants/Year: 3-8
Eligibility: To be eligible, the applicant must be at an academic institution with an interest in pursuing PSC as an indication for treatment.

PSC Partners Seeking a Cure is particularly interested in funding research projects that have the potential to discover a cure for this disease, and/or identify novel therapies that may significantly delay time to liver transplantation, prevent disease recurrence following liver transplantation, and/or improve the quality of life of those with primary sclerosing cholangitis (PSC). PSC Partners understands that much fundamental research is necessary to discover the environmental factors that may trigger this disease in genetically susceptible individuals, and therefore would like to encourage research proposals aimed at identifying the gene-environment interactions contributing to disease initiation and progression. PSC Partners recognizes that studies with animal models may be appropriate to address these fundamental questions. PSC Partners is interested in funding research that explores PSC-related diseases (IBD, UC, and Crohn’s disease) in ways that they impact, enable, or perhaps cause PSC. PSC Partners encourages research that will be complementary to the goals and objectives of the International PSC Study Group, including investigation of the functional roles of genes associated with
susceptibility to and severity of PSC. Other priority areas for research include the mechanisms of PSC pathogenesis and colorectal and cholangiocarcinoma carcinogenesis as well as strategies for prevention. Applications focused on assessing and improving the quality of life of PSC patients are also encouraged. Proposals that have little relevance to PSC will not be considered for funding. Interdisciplinary collaborations and the sharing of resources as a means of accelerating progress in PSC research are strongly encouraged. If the proposal includes a specific plan for sharing of results and resources (such as DNA), this will result in a more favorable review. Applications addressing PSC in children are strongly encouraged.

12. **Sidney Kimmel Foundation Scholars Program**

**Deadline:** December 1st, 2016  
**Amount:** $200,000  
**Number of Years/Grants:** 15  
**Eligibility:** To be eligible, applicants must be a researcher and/or physician scientist who is engaged in basic, clinical, or translational cancer research; has an M.D., Ph.D., or equivalent graduate degree; and performs research in an American nonprofit institution. In addition, applicants must have been appointed at the assistant professor level (or equivalent) on or after July 2013.

The Program bridges the funding gap for gifted young cancer researchers at the very outset of their careers. With the pressure to secure resources eased, Scholars are emboldened to pursue innovative, imaginative investigations and to establish their models in independent research, a necessity for obtaining government grants and other backing.

13. **Simons Foundation Collaboration Grants for Mathematics**

**Deadline:** January 31, 2017  
**Amount:** $42,000 over 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  
- 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.

14. **The McKnight Foundation Endowment Fund for Neuroscience**

**Deadline:** December 5, 2016  
**Amount:** $200,000 over 2 years  
**Number of Grants/Year:** Up to 3  
**Eligibility:** Investigators who are conducting research at institutions within the United States are invited to apply. Applicants must be in tenured or tenure-track faculty positions, and may not be employees of the Howard Hughes Medical Institute or scientists within the Intramural Research Program of the National Institutes of Health. Funds may be used toward a variety of research activities, but not the recipient's salary. Applicants may not hold another type of McKnight Endowment Fund for Neuroscience award that would overlap with the Technological Innovations Award.

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

15. Laura and John Arnold Foundation (LJAF)

Request for Letters of Interest
Amount: $10,000 - $2,000,000
Number of Grants/Year: N/A

Eligibility: LJAF grant funds may only be used for charitable, educational, and/or scientific purposes. LJAF does not fund efforts to influence legislation, to intervene in political elections or campaigns, to promote propaganda, or to conduct voter registration drives. LJAF does not make grants or loans to individuals and does not directly fund scholarships, fellowships, or prizes.

LJAF is requesting Letters of Interest from organizations with new ideas, tactics, and techniques for addressing systematic problems within clinical psychology and psychiatry. We are particularly interested in strategies for incentivizing the registration of trials and the full reporting of results through ClinicalTrials.gov, encouraging the registration of data and code, and eliciting the disclosure of information about trials that is normally hidden (e.g., protocols and clinical study reports). In addition, we are interested in promoting the use of randomized controlled trials as a method of independently evaluating clinical psychology interventions and programs.

16. Massage Therapy Foundation

Research Grants
Deadline: March 1, 2016
Amount: Up to $30,000
Number of Grants/Year: 1

Eligibility: The research grant is available to investigators who have experience in the relevant field of research, and are presently associated with or have secured the cooperation of a university, independent research organization, or other institution qualified and willing to function as a Sponsoring Organization for the purpose of this project.

Massage Therapy Foundation Research Grants are awarded to those conducting studies that seek to advance our understanding of specific therapeutic applications of massage, public perceptions of and attitudes toward massage therapy, and the role of massage therapy in health care delivery.

This grant supports high quality, independent research that contributes to the basic science of massage therapy application, including applied research investigating massage therapy as a health/mental health treatment and/or prevention modality.

17. National League for Nursing

Nursing Education Research Grants
Deadline: February 9, 2017
Amount: Up to $25,000
Number of Grants/Year: 3-5

Eligibility: Principal investigators must be current NLN members, either through their school or through individual dues payment.

All studies must relate to one or more of the NLN Priorities for Research in Nursing Education:

- Cross-cutting themes based on the NLN mission, core values and strategic plan
- A review of evidence about nursing education research from the literature and from experts on the NLN Nursing Education Research Review Panel
- National Institute of Nursing Research (NINR) advancing the science of health foci:
  - Enhance health promotion and disease prevention
  - Improve quality of life by managing symptoms of acute and chronic illness
  - Improve palliative and end-of-life care
  - Enhance innovation in science and practice
  - Develop the next generation of nurse scientists

Supports high-quality studies that contribute to the development of the science of nursing education. The NLN-funded grants promote diversity of research topics and support
investigators who demonstrate rigor and innovative approaches to advance the field of nursing education research.

18. The Paralyzed Veterans of America (PVA) Education Foundation
Deadline: None
Amount: $10,000-$200,000
Number of Grants/Year: 5-10
Eligibility: Eligible applicants should be members of academic institutions, health care providers and organizations, or consumer advocates and organizations. Grantee institutions must be located in the United States or Canada. However, project directors and fellows are not required to be U.S. or Canadian citizens.

- Consumer and community education to improve the health, independence and quality of life for individuals with spinal cord injury/disease (SCI/D)
- Professional development and education to improve the knowledge and competencies of health professionals who serve the SCI/D community, including fellowship and traineeship programs
- Research utilization and dissemination, which translates findings into practice
- Assistive technology—Development of teaching tools or pilot programs that demonstrate innovative approaches to the use of assistive devices
- Conferences and symposia that provide education and collaboration opportunities for members of the SCI/D community

Focused on funding educational projects that benefit and serve individuals with SCI/D, their families and caregivers. The Education Foundation has five topic categories for funding consideration which are: Consumer, Caregiver, and Community Education; Professional Development and Education; Research Utilization and Dissemination; Assistive Technology; and Conferences and Symposia. These projects should be designed to improve the quality of life for individuals with SCI/D, educate consumers about the consequences of and complications associated with SCI/D, improve the knowledge and skills of SCI/D health care professionals and to prevent the occurrence and complications of new SCI/D.

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

19. American Psychological Association
APA Congressional Fellowship Program
Deadline: January 6, 2017
Amount: $75,000-$90,000
Number of Grants/Year: N/A
Eligibility:
A prospective fellow must:

- Demonstrate competence in scientific and/or professional psychology.
- Demonstrate sensitivity toward policy issues.
- Have a strong interest in applying psychological knowledge to the solution of societal challenges.
- Be able to work quickly and communicate effectively on a wide variety of topics and be able to work cooperatively with individuals with diverse viewpoints.
- Be a psychologist, a member of APA (or applicant for membership), and a U.S. citizen.
- Have a doctorate in psychology (from an APA accredited doctoral program and internship, if in the area of professional psychology) or related field by the application deadline.

The purpose of this fellowship is to provide psychologists with an invaluable public policy learning experience, to contribute to the more effective use of psychological knowledge in government and to broaden awareness about the value of psychology-government interaction among psychologist and within the federal government.

20. Center for Retirement Research at Boston College
Dissertation Fellowship Program
Deadline: January 31, 2017
Amount: $28,000  
Number of Grants/Year: Up to 5  
Eligibility:

- Applicant must be enrolled in a qualified doctoral program at a U.S. university.  
- Applicant must have completed all coursework and have completed the appropriate examinations or qualifications to be considered A.B.D.  
- Applicants must have a dissertation proposal focused on one of the Social Security Administration research priorities (see Priority Research Areas below).  
- Applicants must have a dissertation advisor and committee.  
- Applicants must have the chair of the dissertation committee approve the research methodology using the provided form.

The program is funded by the U.S. Social Security Administration and provides funding opportunities for doctoral candidates to pursue cutting-edge research on retirement issues. Priority areas include:

- Social Security  
- Macroeconomic analyses of Social Security  
- Wealth and retirement income  
- Program interactions  
- International research  
- Demographic research

21. Rauschenberg Foundation  
Artist as Activist Two-Year Fellowship  
Deadline: December 5, 2016  
Amount: Up to $100,000 over 2 years  
Number of Grants/Year: ~6  
Eligibility:

- The Artist as Activist program defines the word “artist” in broad terms to include architects, cultural organizers, culture bearers, designers, master craftspeople, musicians, painters, performers, photographers, spoken-word poets, storytellers, and so forth. It is not the particular creative practice we are interested in as much as the efficacy of the approach.  
- Artists and creative professionals may be at any stage of their career but must provide evidence of a demonstrated capacity to fulfill the project they propose, and an intention and ability to work on the project full-time during the fellowship period.  
- This opportunity is geared toward independent artists and artist collectives seeking to advance a project that is already in process.  
- Applicants cannot be enrolled as full-time students during the award period.  
- Projects and applicants must be U.S. based.  
- Each applicant can submit only one proposal to the program.

The Robert Rauschenberg Foundation is seeking to support full-time, independent artists and artist collectives with a demonstrated ability to effectively apply their creative work to the public sphere AND who are dedicating the next two years of their practice to addressing racial justice through the lens of mass incarceration in the United States.

Request Support from CFR!

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."