

CFR Private Funding Opportunities

September 28, 2015 eNewsletter

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 Linda Sopp, Senior Director of Foundation Relations, lsopp@admin.umass.edu or Jeff Aron, Executive Director for Corporation & Foundation Relations, jaron@umass.edu. Please share widely. Thank you!

Please read "100 Words That Kill Your Proposal", by Bob Lohfeld to assist in writing the best proposals possible.

Also, please see [How to Fail at Grant Writing](#), The Chronicle of Higher Education, written by UMass faculty successful at obtaining grants.

Science

[XPRIZE](#) – Barbara Bush Foundation Adult Literacy

Deadline: December 8, 2015

Amount: At most \$4M

The global competition challenges teams to develop a mobile application for existing smart devices that results in a significant increase in literacy skills among participating adult learners in a twelve-month period. The solutions should overcome key barriers to literacy learning, increase literacy retention, and be able to scale to meet demand

[Chesapeake Bay Trust](#) – Maryland Nontidal Wetland Projects

Deadline: December 10, 2015

Amount: \$500,000

The program seeks to implement cost-effective wetland projects that provide valuable functions, including habitat for a wide range of species and improved water quality, flood attenuation, groundwater recharge, and improved aesthetics in the state's local watersheds and, ultimately,

the Chesapeake Bay, Youghiogheny River, and Atlantic Coastal Bays. In support of efforts to restore, recreate, establish, enhance, or protect non-tidal wetland areas.

Arnold and Mabel Beckman Foundation - Beckman-Argyros Award in Vision Research

Deadline: November 20, 2015

Amount: \$500,000

To reward one individual who has made significant transformative breakthroughs in vision research; this may include those whose contributions to science in general, or through the development of an innovative technology or fundamental scientific breakthrough have been applied to, aided and/or improved the vision sciences.

[March of Dimes](#) – Prize in Developmental Biology

Deadline: October 31, 2015

Amount: \$250,000

Awarded annually for research that has profoundly advanced the science that underlies our understanding of birth defects. Nominators should submit their application via email attachment to the Senior Vice President for Research and Global Programs at jsimpson@marchofdimes.com.

[Jefferson College of Population Health \(JCPH\)](#) – Hearst Health Prize for Excellence in Population Health

Deadline: October 23, 2015

Award: \$100,000

To promote promising new ideas in the field of population health that will help to improve health outcomes, and thus proliferate best practices more rapidly. The goal is to discover, support and showcase the work of an individual, group, organization or institution that has successfully implemented a population health program or intervention that has made a measurable difference.

[Bill and Melinda Gates Foundation](#) – Grand Challenges in Global Health

Deadline: November 11, 2015

Amount: \$100,000

Round 16 Topics:

1. Novel Approaches to Characterizing and Tracking the Global Burden of Antimicrobial Resistance
2. Explore New Solutions in Global Health Priority Areas
3. Addressing Newborn and Infant Gut Health Through Bacteriophage-Mediated Microbiome Engineering
4. Explore New Ways to Measure Delivery and Use of Digital Financial Services Data

[Cystic Fibrosis Foundation](#) – CFF/NIH Unfunded Grant Award

Deadline: October 31, 2015

Amount: \$75,000 - \$125,000/year for 2 years

The objective of this award is to support excellent CF-related research projects that have been submitted to and approved by the National Institutes of Health (NIH), but cannot be supported by available NIH funds.

[Campbell Foundation](#) – Grants

Deadline (LOI): Rolling

Amount: \$60,000 - \$100,000

For funding novel and groundbreaking laboratory-based HIV and AIDS research. Funding includes various projects that aim to eradicate the HIV virus and cure the still-deadly infection.

[Marsha Rivkin Center for Ovarian Cancer Research](#) – Pilot Study Program

Deadline: December 1, 2015

Amount: \$75,000

The Marsha Rivkin Center funds promising pilot studies in ovarian cancer. The discoveries from these studies in turn lay the groundwork for major research initiatives. Data gathered from these studies often allow scientists to in turn further pursue research ideas through highly competitive national government grants necessary to complete these projects.

[Melanoma Research Alliance](#) – Young Investigator Awards

Deadline: November 16, 2015

Amount: \$75,000/year for 3 years

Applicants must be within 4 years of their first independent, full time academic faculty appointment at the time of application at the level of Assistant Professor (or equivalent position). Young Investigator applicants must designate one Mentor, who is a senior investigator at the same institution who will ensure that adequate support and guidance are provided for successful completion of the proposed research project.

[MetroWest Health Foundation](#) – Behavioral Science Grants

Deadline: October 17, 2015

Amount: varies

Access to Care: \$75,000 in support of efforts to reduce un-insurance rates, increase the number of people who have a primary care provider, and reduce social factors that contribute to poor health outcomes.

Adolescent Mental Health: \$75,000 to schools and other organizations for programs that provide prevention, intervention, and access to treatment services in order to reduce mental health symptoms among adolescents.

Healthy Aging: \$25,000 in support of efforts to reduce social isolation, falls, and the impact of chronic disease among older adults and to improve services and supports for caregivers.

Opioid Epidemic: \$25,000 in support of efforts to educate the community and prescribers about opioid medications, screen youth for substance abuse, and refer to treatment and prevent overdose deaths.

Barth Syndrome Foundation – IDEA Grants

Deadline: October 31, 2015

Award: \$50,000

For basic science and clinical research on the natural history, biochemical basis, and treatment of Barth syndrome.

Kidneeds – Research Grants

Deadline: October 31, 2015

Award: \$50,000/year

To encourage and support research in sciences related to the investigation of Dense Deposit Disease/Membranoproliferative Glomerulonephritis Type II. Appropriate areas of research include diagnosis, management and pathogenesis of this disease. These can involve physiological, biochemical, pharmacological, physical, genetic, environmental, or pathological investigations.

Hearing Health Foundation – Emerging Research Grants

Deadline (LOI): October 26, 2015

Award: \$30,000/year

For fundamental and clinical research directed to the investigation of specified research topic areas of the auditory and vestibular systems (listed below).

- Central Auditory Processing Disorder: Research that will increase our understanding of the causes, diagnosis, and treatment of central auditory processing disorder (CAPD), an umbrella term for a variety of disorders that affect the way the brain processes auditory information
- Hyperacusis: Research that will increase our understanding of the mechanisms, causes, diagnosis, and treatments of hyperacusis and severe forms of loudness intolerance (e.g., animal models, brain imaging, biomarkers, electrophysiology). Research that explores distinctions between hyperacusis and tinnitus is of special interest.
- Meniere's Disease: Research that will increase our understanding of the inner ear and balance disorder Meniere's disease.
- Tinnitus: Research that will increase our understanding of the mechanisms, causes, diagnosis, and treatment of tinnitus. Projects investigating the prevention, treatment, and/or alleviating tinnitus are encouraged to apply.
- Stria: Research that will increase our understanding of strial atrophy and/or development of the stria.

Nursing & Public Health

Robert Wood Johnson Foundation – Cross-Jurisdictional Sharing Implementation Projects

Deadline: October 20, 2015

Amount: Up to \$75,000

Up to seven teams engaged in public health cross-jurisdictional sharing (CJS) implementation efforts will be funded to participate in a CJS Implementation and Impact Measurement Program. Funded teams will also receive technical assistance related to both project implementation and impact measurement. Eligible CJS arrangements must include a minimum of three contiguous jurisdictions of any size, or two contiguous jurisdictions if the combined population is 50,000 or greater.

[American Association of Critical-Care Nurses](#) -- AACN Impact Research Grants

Deadline: October 31, 2015

Award: \$50,000

To address gaps in high-acuity and critical care areas of clinical research. The grants will ensure the pipeline for research that is vital to AACN's research translation resources, such as protocols and practice alerts. These grants will also facilitate research to support other AACN priorities, such as describing the impact of family presence, influencing nurse certification and implementing standards for healthy work environments.

Fellowships

[Robert Wood Johnson Foundation](#) – Health Policy Fellows

Deadline: November 12, 2015

Amount: Up to \$165,000

An outstanding opportunity for exceptional midcareer health professionals and behavioral and social scientists with an interest in health and health care policy. Fellows participate in the policy process at the federal level and use that leadership experience to improve health, health care, and health policy.

[NCI, Frederick National Laboratory for Cancer Research](#) – KRAS Fellowship

Deadline: November 6, 2015

Award: \$45,000

Available to postdoctoral or clinical research fellows to support KRAS research that is directly applicable and relevant to pancreatic cancer with aims aligned with the Structural Biology and Biochemistry priority area of the RAS Initiative

Ford Foundation – Fellowships

[Postdoctoral Fellowship:](#)

Deadline: November 13, 2015

Award: \$45,000

The postdoctoral fellowships provide one year of support for individuals engaged in postdoctoral study after the attainment of the Ph.D. or Sc.D. degree.

[Dissertation Fellowship:](#)

Deadline: November 13, 2015

Award: \$25,000/year

The dissertation fellowships provide one year of support for individuals working to complete a dissertation leading to a Doctor of Philosophy (Ph.D.) or Doctor of Science (Sc.D.) degree. The awards will be made to individuals who, in the judgment of the review panels, have demonstrated superior academic achievement, are committed to a career in teaching and research at the college or university level, show promise of future achievement as scholars and teachers, and are well prepared to use diversity as a resource for enriching the education of all students.

[Predoctoral Fellowship:](#)

Deadline: November 20, 2015

Award: \$24,000

The predoctoral fellowships provide three years of support for individuals engaged in graduate study leading to a Doctor of Philosophy (Ph.D.) or Doctor of Science (Sc.D.) degree.

[American Epilepsy Society](#) – Post-Doctoral Research Fellowship

Deadline (LOI): November 6, 2015

Award: \$45,000

For cutting-edge research into the causes, treatment and consequences of epilepsy.

[Hertz Foundation](#) – Graduate Fellowship Award

Deadline: October 30, 2015

Award: \$32,000/year for up to 5 years

Supports graduate students working towards the Ph.D. degree in the applied physical, biological and engineering sciences. These fields include applied mathematics, statistics, and quantitative aspects of modern biology.

[Howard Hughes Medical Institute](#) – International Students Research Fellowships

Deadline: November 17, 2015

Amount: \$43,000/year for up to 3 years

For nominees that are NOT U.S. citizens, noncitizen nationals, or permanent residents of the United States. Designed to facilitate the research training of outstanding international predoctoral students in the biomedical and related sciences, including physical and mathematical sciences.

[Whitaker International Program](#) – Whitaker International Fellows and Scholars

Deadline: January 19, 2015

Amount: \$35,000

The goal of the program is to assist the development of professional leaders who are not only superb scientists, but who also will advance the profession through an international outlook. Along with supporting grant projects in an academic setting, the Whitaker International Program encourages grantees to engage in policy work and propose projects in an industry setting.

[Hertz Foundation](#) – Graduate Fellowship Award

Deadline: October 30, 2015

Amount \$32,000/year for up to 5 years

Supports graduate students working towards the Ph.D. degree in the applied physical, biological and engineering sciences. These fields include applied mathematics, statistics, and quantitative aspects of modern biology.

[American Epilepsy Society](#) – Pre-Doctoral Research Fellowship

Deadline (LOI): November 6, 2015

Award: \$20,000

For qualified individuals who are pursuing dissertation research with an epilepsy-relevant theme and who are working under the guidance of a mentor with expertise in epilepsy research.

American Association of University Women – Fellowships

Deadline: November 15, 2015

Amount: varies

[Dissertation Fellowships](#): \$20,000 the fellowship must be used for the final year of writing the dissertation. Scholars engaged in science, technology, engineering, and math fields or researching gender issues are especially encouraged to apply.

[Postdoctoral Research Leave](#): \$20,000 to increase the number of women in tenure-track faculty positions and to promote equality for women in higher education. This fellowship is designed to assist the candidate in obtaining tenure and further promotions by enabling her to spend a year pursuing independent research.