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

Arnold and Mabel Beckman Foundation – Young Investigator Award
Deadline: September 2, 2015
Amount: $187,500/year for 4 years
The BYI program funds promising young scientists early in their careers who have not yet received a major award from another organization. Proposals that already have substantial funding will not be considered for the BYI award. Projects proposed for this program should be truly innovative, high-risk, and show promise for contributing to significant advances in chemistry and the life sciences. They should represent a departure from current research directions rather than an extension or expansion of existing programs.

Simons Foundation – Targeted Grants in the Mathematical Model of Living Systems
Deadline: September 30, 2015
Amount: $200,000/year for 3 years
Successful proposals typically involve both new theoretical approaches and a direct interaction with a biological experiment. A broad spectrum of research areas will be considered, ranging from cellular-level issues of organization, regulation, signaling, and morphogenic dynamics to the properties of organisms and ecology, as well as neuroscience and evolution; however, preference will be given to areas in which modeling approaches are less established. For this reason, bioinformatics- and genomics-related proposals typically fall outside the scope of the program. Autism and psychology related proposals will not be accepted. Because the intent is to support basic research in the life sciences, proposals aimed specifically at human health issues will typically not be supported.

**Simons Foundation Autism Research Initiative – Whole Genome Analysis**
*Deadline: August 14, 2015*
*Amount: Up to $250,000 for 18 months*

**Burroughs Wellcome Fund – Career Awards at the Scientific Interface**
*Deadline (Pre-proposal): September 2, 2015*
*Amount: $100,000/year for 5 years*
These grants are intended to foster the early career development of researchers who have transitioned or are transitioning from undergraduate and/or graduate work in the physical/mathematical/computational sciences or engineering into postdoctoral work in the biological sciences, and who are dedicated to pursuing a career in academic research. Scientific advances such as genomics, quantitative structural biology, imaging techniques, and modeling of complex systems have created opportunities for exciting research careers at the interface between the physical/computational sciences and the biological sciences.

**Simons Foundation – Bridge to Independence Award**
*Deadline: August 28, 2015*
*Amount: $150,000/year for 3 years*
Grants awarded through the Bridge to Independence Award program are intended to invest in the next generation of top autism investigators by identifying talented early-career scientists interested in autism research and facilitating their transition to an independent research career. This request for applications (RFA) is aimed at senior postdoctoral fellows who intend to seek tenure-track faculty positions during the 2015-16 academic year.

**Musculoskeletal Transplant Society – Established Investigator Grants**
*Deadline: September 1, 2015*
*Amount: $100,000/year for 3 years*
Intended to support the advancement of allograft transplantation. This is a multi-year program for any researcher who has previously been funded by a foundation or a federal agency and has published in a peer-reviewed journal as a Principal investigator. The objective of the proposed research is to advance allografts, the science of transplantation and the biological reconstruction of musculoskeletal tissues.

**Dravet Foundation – Research Grants**
**Deadline:** September 2, 2015  
**Amount:** $75,000/year for 2 years  
These grants fund initial research hypotheses that have not been fully explored. The results extracted from this type of research will help bring untested research to the point that it can qualify for larger governmental funding. Research applications are judged principally on novelty of the hypotheses, innovative approaches with a direct relevance and application to Dravet syndrome and related epilepsies, scientific quality, strength of approach, and likelihood of success.

**International Team for Implantology – Research Grant Program**
**Deadline:** August 31, 2015  
**Amount:** $150,000  
Projects should focus around the following areas:
1. Effect of surface material and surface structure for improved soft-tissue attachment.
2. Minimally invasive implant therapy. How much osseointegration do we need? How short and narrow can implants be?

**Wipe Out Kids’ Cancer – Research Grant**
**Deadline:** August 28, 2015  
**Amount:** $50,000 - $150,000  
Research Grants are offered to encourage the development of new information that contributes to the understanding, treatment, and cure of pediatric cancers. In addition, consideration will be given to those projects that provide insight into information that may contribute to the development of new therapies for pediatric cancers. All proposals must be hypothesis driven, and sufficient preliminary data must be provided to justify the WOKC support. Information derived from these studies should have high potential for sustainable future support from other funding agencies, such as the National Institutes of Health (NIH).

**A-T Children’s Project – Research Grant**
**Deadline:** September 1, 2015  
**Amount:** $75,000 for 1 – 2 years  
The A-T Children's Project strives to assist respected scientists around the world in developing a clearer understanding of ataxia-telangiectasia. We are determined to find a timely cure, or life-improving treatments, for this serious disease. Grant awards are made through a careful and
detailed selection process. The members of our Scientific Advisory Board examine each proposal and make their independent recommendations to our Board of Directors which then votes on each proposed project.

**Humanities & Education**

**Spencer Foundation** – New Civics Small Grants Program  
Deadline: August 20, 2015  
Amount: Up to $50,000 for 1-4 years  
The foundation is accepting research proposals that ask critical questions about how education can more effectively contribute to the civic development of young people. Of special interest are projects designed to improve understandings of the avenues for and impediments to civic learning and civic action among young people who do not attend college, who reside in marginalized communities, who are recent immigrants or immigrants of a different legal status, or who are less economically advantaged.

**Nursing & Public Health**

**Alex’s Lemonade Stand Foundation** – Nurse Researcher Grant Discovery Award  
Deadline: August 14, 2015  
Amount: $50,000/year for 2 years  
This award is designed for an experienced nurse researcher. Demonstration of a career plan that shows commitment to pediatric cancer nursing is a critical component of a successful application. These applications are expected to be from experienced investigators to investigate topics and issues related to the quality of nursing care and the quality of life for children with cancer.

**Avon Foundation** – Avon Breast Health Outreach Program  
Deadline: August 21, 2015  
Amount: $45,000  
The mission of the Avon Foundation for Women Breast Health Outreach Program (BHOP) is to link medically underserved women to breast health education and screening services. Low-income, under-insured, and other marginalized populations often need targeted, customized approaches to help them obtain regular mammograms and clinical breast exams.

**Fellowships**
Simons Foundation – Mathematics and Theoretical Physics Fellowships
Deadline: September 30, 2015
Amount: Up to $100,000
Research leaves from classroom teaching and administrative obligations can provide strong intellectual stimulation and lead to increased creativity and productivity in research. The Simons Fellows program is intended to make leaves more productive by enabling the extension of sabbatical leaves from one academic term to a full academic year.

William T Grant Foundation – Distinguished Fellows Program
Deadline (LOI): August 4, 2015
Amount: $175,000 for 6 months – 2 years
For this program, an influential is defined as a policymaker, practitioner, or researcher who is seen by colleagues as particularly knowledgeable and well connected to others in the role and who uses knowledge, access, and connections to influence colleagues on matters important to youth. Mid-career policymakers, practitioners, and researchers who are influential within their role and significantly able to affect attitudes and practices of others working in similar roles and settings are eligible. Support is restricted to researchers seeking to work in policy or practice settings, or policymakers and practitioners seeking to work in research settings.

Simons Foundation – Origins of Life Collaboration Fellowship
Deadline: September 18, 2015
Amount: $55,000
Supports creative, innovative research on topics such as the astrophysical and planetary context of the origins of life, the development of prebiotic chemistry, the assembly of the first cells, the advent of Darwinian evolution and the earliest signs of life on the young Earth.

James Madison Memorial Fellowship Foundation - Fellowship
Deadline: March 1, 2015
Amount: $24,000
To individuals who are looking to become outstanding teachers of the American Constitution at the secondary-school level. The foundation plans to offer one fellowship per state per year.