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 Director Liz Smith, or Director Michael Stein. Please share widely.

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

I. Engineering, Science & Medical

1. Cystic Fibrosis Foundation Pilot and Feasibility Award
Deadline: May 7, 2018  
Amount: $100,000 over two years  
Number of Grants/Year: N/A  
Eligibility: United States residents and applicants from outside the United States are welcome to apply. Applicants must be independent investigators. Fellows may submit applications; however, funding will only be considered if they will hold a faculty-level appointment at the time of the award.

For developing and testing new hypotheses and/or new methods, and to support promising new investigators as they establish themselves in research areas relevant to Cystic Fibrosis. Proposed work must be hypothesis driven and must reflect innovative approaches to critical questions in Cystic Fibrosis research.

2. Dravet Syndrome Foundation (DSF)  
Research Grant Program  
Deadline (LOI): May 18, 2018  
Amount: $150,000 over two years  
Number of Grants/Year: 2-5  
Eligibility: Those seeking the Research Grant Program must have research that is directly relevant to Dravet Syndrome or related epilepsies. The Dravet Research Foundation will not award funds to individuals or private companies. The researcher must be affiliated with an academic or research institution. The researcher must be available to present their findings at the annual DSF Research Roundtable.

DSF’s Research Grant Program offers funding for research directly related to Dravet syndrome and associated disorders. 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 epilepsy, scientific quality, strength of approach, and likelihood of success.

3. Ekhaga Foundation  
Research Grants  
Deadline: May 20, 2018  
Amount: $75,000  
Number of Grants/Year: 10-20  
Eligibility: Ekhaga does not have any restrictions regarding from which country an application can come. Ekhaga do not have any formal requirements that applications can only come from institutions (universities, colleges, research institutions, etc.). It is possible to apply for scholarships, but these are normally only granted for research related projects. The Ekhaga Foundation does not sponsor basic education at university level.

The purpose of Ekhaga is to promote human health by supporting the development of better food, natural medicines and healing practices, and to support research for a healthier way of life, which in itself may have a disease preventive effect. A central idea is to focus more on preventive active care than reactive care to combat symptoms. The same applies to the agricultural and food areas where the focus should be to find methods that can prevent various problems instead of focusing on their manifestations. The focus should not be on tackling problems, but rather finding ways to prevent their occurrence.

4. Friedreich’s Ataxia Research Alliance (FARA)  
Bronya J. Keats Award for International Collaboration in Research  
Deadline: May 15, 2018  
Amount: $400,000 over two years  
Number of Grants/Year: 1-2  
Eligibility: Focusing on Friedreich’s Ataxia (FA) research that relies on international collaboration among investigators in at least two different countries. Special consideration will be given to proposals that bring new scientists to the FA community. The rationale for the collaboration needs to be convincing and must clearly demonstrate that the research goals could not be achieved by just one of the participating groups and that the synergy among the groups is essential for the success of the project.

Kyle Bryant Translational Research Award  
Deadline (LOI): May 15, 2018
Amount: $500,000 over two years
Number of Grants/Year: 1-2
Eligibility: Focusing on FA research that relies on international collaboration among investigators in at least two different countries. Special consideration will be given to proposals that bring new scientists to the FA community. The rationale for the collaboration needs to be convincing and must clearly demonstrate that the research goals could not be achieved by just one of the participating groups and that the synergy among the groups is essential for the success of the project.

The specific aims must target one or more of the following:

- Identification of bio markers for FA that will elucidate disease variability, severity, and prognosis; facilitate drug screening, and/or optimize selection of patients and clinical endpoints for clinical trials
- Development of tools and technologies that can be directly used for therapy development; overcome existing obstacles to treatment and be directly applied to, or adapted for, delivery of potential therapeutics
- Pre-clinical development and testing of potential therapeutics, biologics, and devices in cells and animals
- Clinical studies of patient outcome measures, potential interventions, or devices

FARA's Mission is to marshal and focus the resources and relationships needed to cure FA by raising funds for research, promoting public awareness, and aligning scientists, patients, clinicians, government agencies, pharmaceutical companies and other organizations dedicated to curing FA and related diseases.

5. Harrington Discover Institute
Harrington Scholar-Innovator Program
Deadline (LOI): May 10, 2018
Amount: $200,000 over two years
Number of Awards/Year: 12
Eligibility:
To be eligible for the Award, an applicant must meet the following requirements:

- Be a physician-scientist, MD or MD/PhD, at an accredited, U.S.-based research institution or medical center
- Focus of project includes fundamental discovery (elucidation of novel targets and leads) or development of new drugs or biologics or drug-device combinations

The Harrington Scholar-Innovator Award recognizes physician-scientist innovators throughout the U.S. whose research has the potential to advance standard of care. The Scholar-Innovator Award provides research and drug development funding as well as non-financial support to selected scholars and their institutions to help bridge the gap between basic discovery and clinical introduction.

6. Marsha Rivkin Center for Ovarian Cancer Research
Bridge Funding Awards
Deadline: May 10, 2018
Amount: $30,000
Number of Awards/Year: 1
Eligibility: Investigators at all levels are encouraged to apply. Unfunded first submission NIH R01, R21, K08, K23, and K99 proposals (no A1 or A2 proposals) as well as original Department of Defense (DoD) proposals are eligible for consideration. NIH proposals must have scored in the 20th percentile or lower, and DoD proposals must have scored less than 2.5. Proposals must have received their agency score within the past 9 months. Proposals must require at least six months of additional research work prior to re-submission. Investigator-initiated projects in all areas of ovarian cancer research are eligible. Special consideration will be given to research that has clinical applicability.

Bridge Funding allows researchers to produce data needed to substantiate their proposal re-submission to federal funding agencies for a promising new research project.

7. Multiple Myeloma Research Foundation (MMRF)
Research Fellow Award
Deadline: May 25, 2018
Amount: $75,000
Number of Grants/Year: 5-8
Eligibility: Applications for the MMRF 2018 Research Fellow Award Program are solicited from investigators at academic, not-for-profit, institutions in the United States and abroad. Researchers who hold a PhD, MD or equivalent degree at the post-doctorate, clinical fellow, or junior faculty level are encouraged to apply. Post-doctorate and medical fellows applying for the award must work under the supervision of a research mentor in the multiple myeloma field. Investigators at the level of assistant professor who are beginning studies in the multiple myeloma field and are thereby applying for this award must have a research sponsor at their institution who is in the multiple myeloma field and can provide guidance to the applicant in the area of the project proposed.

The Multiple Myeloma Research Foundation (MMRF) seeks proposals for the MMRF 2018 Research Fellow Award Program, an initiative supporting researchers at the post-doctorate/medical fellow or junior faculty levels working under the supervision or guidance of a research mentor in the multiple myeloma field. The goal of this initiative is to help support young investigators to begin their studies in the field of multiple myeloma while advancing the understanding of myeloma disease biology, treatment and drug resistance.

8. National Ataxia Foundation (NAF)

**Young Investigators Award**
**Deadline (LOI):** August 1, 2018
**Amount:** $35,000
**Number of Grants/Year:** 5-8

**Eligibility:** Candidates must have attained an MD or PhD degree, and have an appointment as a junior faculty member, senior post-doc or clinical fellow. Individuals at the Associate Professor level are not eligible. Clinicians must have finished their residency no more than five years prior to applying. PhDs must be no more than five years from end of the completion of their post-doc training. NAF invites research applications from U.S.A. and International non-profit and for-profit institutions. Non-U.S. citizens are eligible to apply for a research grant from NAF.

The National Ataxia Foundation is committed to funding the best science relevant to hereditary and sporadic types of ataxia in both basic and translational research. NAF works with the most knowledgeable, accomplished Ataxia researchers in the world. We are committed to providing the resources needed to pursue a cure and better quality of life for people with Ataxia.

9. Neurofibromatosis Therapeutic Accelerations Program (NTAP)

**Research Grants**
**Deadline (LOI):** Rolling
**Amount:** $150,000
**Number of Grants/Year:** 10

**Eligibility:** All letters of intent will be screened by NTAP Leadership and based on the review criteria above, proposals will be selected to be advanced for the second stage of review. Applications submitted for the second stage of review will undergo detailed peer review by a minimum of three independent reviewers with appropriate subject matter expertise. Proposals will be based on: The scientific strategy and feasibility of the proposal; the quality and innovation of the methods and research plan; Clarity of the plan as applied to the stated categories of interest; Investigator commitment, environment and resources; and appropriateness of budget. Projects that highlight collaboration and proposals from investigators new to NF1 research are encouraged. All reviewers will be under a confidentiality agreement with NTAP to ensure the privacy of ideas and data within applications.

Neurofibromatosis Therapeutic Acceleration Program (NTAP) is dedicated to a single purpose - advancing treatment options for individuals with plexiform neurofibromas (pNFs) and cutaneous neurofibromas (cNFs). NTAP uses a highly collaborative approach that brings together patients, clinicians, researchers, industry, and government to determine where resources are most effectively deployed to produce meaningful treatments. Exceptional partners with innovative ideas are recruited to make these plans a reality, through both targeted programs and investigator-initiated proposals. NTAP invests in all areas of therapeutic discovery, always keeping the final goal of an effective therapy for a real patient at the center of the project goal.

10. Shwachman Diamond Syndrome Foundation (SDSF)

**Research Grants**
Syndrome Foundation (SDSF) is a nonprofit support organization actively helping the victims of this disease.

**Deadline (LOI):** May 15, 2018  
**Amount:** $70,000 over two years  
**Number of Grants/Year:** 1-3  
**Eligibility:** Persons applying for these grants must be in a faculty position with authority to hold an independent research grant (not a training position).

The following are areas of particular interest:

- Investigate or evaluate potential novel therapies or potential novel therapeutic strategies - preferred applications
- Evaluate predictors of bone marrow abnormalities to determine their correlation with the disease
- Determine the causes of and investigate treatments for bone marrow failure and leukemia
- Evaluate protocols and regimens for bone marrow transplants
- Evaluate causes and investigate treatments for graft vs host disease and other infections of post bone marrow transplants
- Investigations related to adult patient presentation, management, and care including transition from pediatric-centered to adult care

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11. **Tell Every Amazing Lady about Ovarian Cancer (T.E.A.L.) Louisa M. McGregor Ovarian Cancer Foundation**

**Medical Research Grant**

**Deadline:** May 31, 2018  
**Amount:** $60,000  
**Number of Grants/Year:** 5  
**Eligibility:** Applicants must be affiliated with a not-for-profit institution within the United States. Grant applications are not accepted from for profit organizations or from federal or state government officials.

The mission of the T.E.A.L. is to promote public awareness of and education about the signs, symptoms, and risk factors of ovarian cancer, provide support to survivors, and raise funds for research in order to find a cure.

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12. **The Gerber Foundation**

**Research Award**

**Deadline:** May 15, 2018  
**Amount:** $300,000 over three years  
**Number of Grants/Year:** 10-15  
**Eligibility:** Organizations recognized as tax-exempt under Internal Revenue Code 501c3 are eligible to apply for Foundation grants. Public governmental institutions such as universities are included in this definition. Organizations must also be determined not to be private foundations under Internal Revenue Code 509. No grants are made to individuals. With few exceptions, only organizations with principal operations in the United States and its territories are eligible for funding. Within the United States, there is no geographic limitation to the Foundation’s grant making.

The Gerber Foundation approaches solving newborn or pediatric problems or emerging issues with a predictable time frame to clinical application. Projects should be focused on issues faced by care providers that, when implemented, will improve the health, nutrition and/or developmental outcomes for infants and young children.

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13. **Tuberous Sclerosis (TS) Alliance**

**Research Grants**

**Deadline (LOI):** May 7, 2018  
**Amount:** $150,000 over two years  
**Number of Grants/Year:** 3-5  
**Eligibility:** This opportunity is open to all investigators at established academic or research institutions or at pharmaceutical or biotech companies worldwide.

Researchers residing in the United States do not need to be U.S. citizens to apply for funding. Research plans should address one of the following four high-priority areas:

- Understanding phenotypic heterogeneity in tuberous sclerosis complex (TSC),
i.e., research on genetic, biologic, or environmental factors that might explain why TSC is so different from person to person

- Gaining a deeper knowledge of TSC signaling pathways and the cellular consequences of TSC deficiency
- Improving TSC disease models, whether cell-based, tissue-based, or animal models
- Developing clinical bio markers or patient-reported outcome measures for TSC, particularly those that assess disease burden or stratify an individual's risk of progression or developing specific manifestations of TSC

The TS Alliance endeavors to stimulate, support and coordinate research that will lead to a cure for tuberous sclerosis complex (TSC) while improving the lives of those affected. Most TS Alliance research grants support small, focused projects that allow investigators to develop preliminary data to compete for funding from larger organizations such as the National Institutes of Health (NIH).

14. The Franklin Institute Awards

Bower Award and Prize for Achievement in Science

Deadline: May 31, 2018
Amount: $250,000
Number of Grants/Year: 1

Eligibility: This is an international competition for individuals who have made significant contributions to green and sustainable chemistry. This award and prize must be presented to an individual, as specified by the will of Henry Bower. Candidates must be living, and the winner must participate in The Franklin Institute Awards Week programs, to be held in spring 2019 in Philadelphia, Pennsylvania, USA. Nominations from any individual or organization will be accepted, including self-nominations.

The Franklin Institute seeks nominations for the 2019 Bower Award and Prize for Achievement in Science from individuals who have made significant contributions to green and sustainable chemistry-chemistry focused on the technological design of chemical products and processes that reduce or eliminate the use or generation of hazardous substances. Objectives of green and sustainable chemistry include: minimizing the use of chemical raw materials, reducing waste, lowering the toxicity of utilized chemicals, and improving life cycle through the use of more sustainable or renewable raw materials to produce fuels or chemicals, thereby minimizing the environmental impact of chemical processes.

Nominations are encouraged in, but not limited to, the following subtopics:

- New chemical processes with reduced hazardous byproducts
- Applications of super critical fluids in chemical processes as environmentally benign solvents for chemical reactions, extractions, and chemical analyses
- Utilization of ionic liquids as environmentally friendly alternatives to volatile and flammable solvents in chemical processes
- Use of catalysts that make chemical processes more selective, less energy intensive, or more economical in their use of feed stock

II. Nursing & Public Health

15. Ascena Foundation

Roslyn S. Jaffe Awards

Deadline: May 24, 2018
Amount:

- Grand Prize Winner - $100,000
- Runner Up - $25,000

Number of Grants/Year:

- Grand Prize Winner - 1
- Runner Up - 2

Eligibility: Nominees must be a legal resident of the United States; at least 18 years of age on the date of nomination; and the creator or founder of a social impact organization with 501c3 tax-exempt status from the Internal Revenue Service. The nominee also must be the organization's principal decision maker in management and development matters.
In addition, the organization must be independent and autonomous and must not be substantially supported by, or serve the purpose of promoting, religious or political organizations or beliefs.

Sponsored by the Ascena Foundation, the Roslyn S. Jaffe Awards program provides financial awards to everyday heroes who are making the world a better place for women and girls, specifically in the areas of health, education, social reform, and esteem.

16. Oncology Nursing Society Foundation (ONS)
Research Career and Development Award
The mission of the ONS Foundation is to support cancer-nursing excellence.
**Deadline (LOI):** June 1, 2018
**Amount:** Up to $20,000
**Number of Grants/Year:** 2-4
**Eligibility:** The applicant must be a registered nurse with an interest in oncology and with a completed PhD degree in nursing or a related discipline. Research Career Development Awards are available for beginning researchers. A beginning researcher is eligible up to eight years after completing a PhD. The fellow receives up to $18,000 to cover research related expenses. The mentor or the mentor's institution will receive a $2,000 award in the form of an unrestricted honorarium to cover the mentor's consultative or research-related expenses and/or other institutional costs.

The purpose of the Research Career Development Award is to support short-term oncology research training and mentor ship. Specific activities that are supported by this funding are listed in the application.

III. Education, Humanities, and Social & Behavioral Sciences

17. Institute of Buddhist Studies
Public Theologies of Technology and Presence Research Initiative
**Deadline:** May 7, 2018
**Amount:** $10,000
**Number of Grants/Year:** 13
**Eligibility:** Applications are welcome from scholars from across the academic disciplines who study any religious traditions, and from theologians from all religious traditions, specifically including traditions such as Buddhism, Hinduism, Judaism, Islam, and so forth that are underrepresented in theological study. Applicants must have completed the PhD or terminal degree by the time of application.

Public Theologies of Technology and Presence seeks to identify and cultivate new models of public theology (broadly construed) that powerfully address a central concern of contemporary life: The ways in which technologies reshape human relationships and alter how people are or are not "present" to each other.

18. International Womens Media Foundation
Women Journalist Fund
**Deadline:** August 7, 2018
**Amount:** Up to $30,000
**Number of Grants/Year:** N/A
**Eligibility:** An applicant must identify as a woman and be a full time professional practicing journalist with more than 3 years of post-graduate journalism experience. If applicable, teams of journalists may apply, but the team leader must be a woman journalist and the group must include at least 50 percent women.

The fund was designed to help women journalists from around the world by providing grantees support to:

- Expose under-reported but critical global issues
- Undertake ambitious projects that challenge traditional media narratives
- Develop field-based expertise and strengthen careers
- Pursue critical skills training and leadership opportunities
- Launch entrepreneurial news projects or acquire the skill to do so
**19. J. M. Kaplan Fund**

**Furthermore Grants**

**Deadline:** September 1, 2018  
**Amount:** Up to $15,000  
**Number of Grants/Year:** 2  
**Eligibility:** Applicants must be a 501(c)(3) organization. Trade publishers and public agencies may apply for grants in partnership with an eligible nonprofit sponsor.

Furthermore grants assist nonfiction books having to do with art, architecture, and design; cultural history, the city, and related public issues; and conservation and preservation. This grant looks for work that appeals to an informed general audience, gives evidence of high standards in editing, design, and production, and promises a reasonable shelf life.

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**IV. Fellowships**

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

**20. Aaron Siskind Foundation**

**Individual Photographer's Fellowship Grant**

**Deadline:** May 18, 2018  
**Amount:** Up to $10,000  
**Number of Grants/Year:** 5-8  
**Eligibility:** U.S. Citizens and Legal Permanent Residents of the United States, who reside in the U.S., and who are at least 21 years of age. Recipients must provide legal proof of eligibility and a verifiable social security number. Eligible works include still photography regardless of subject matter, genre, or process. The use of the lens must be pivotal. The submission should consist of a mature, coherent body of work. The Aaron Siskind Foundation is offering a limited number of Individual Photographer's Fellowship grants based on artistic excellence, accomplishment to date, and the promise of future achievement in the medium in its widest sense.

The Foundation seeks to support artists/photographers who demonstrate a serious commitment to the field, who are professionally active or employed in the field.

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**21. Huntington’s Disease Society of America (HDSA)**

**Huntington Disease Human Biology Project Research Fellowship**

**Deadline:** May 22, 2018  
**Amount:** $75,000  
**Number of Grants/Year:** 2-4  
**Eligibility:** Open to researchers from around the world regardless of position or title. Preference is given to young investigators (PhD and/or MDs) who are not yet independent. Innovative ideas from non-scientists will also be accepted and encouraged. Applications from for profit organizations are welcome.

The Huntington's Disease Society of America (HDSA) has adopted a patient-centric research strategy to enable the critical HD projects to push the field closer to meeting our goal of identifying effective therapies to slow the progression or onset of HD. The HD Human Biology Project is the cornerstone of this strategy. The Human Biology Project was launched in 2013 with the goal of fostering innovative research at the HDSA Centers of Excellence to better understanding the biology of Huntington's disease as it occurs in humans.

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**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."