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. Education, Humanities, and Social & Behavioral Sciences
IV. Fellowships

I. Engineering, Science & Medical
The Association for Frontotemporal Degeneration

The Treat FTD Fund
Deadline: November 15, 2016
Amount: $500,000-$2,000,000 over 1-3 years
Number of Grants/Year: 1
Eligibility: Applications may be submitted by non-profit or for-profit institutions, both public and private, worldwide.

Supports clinical trials testing novel or re-purposed drugs for FTD and related disorders (bvFTD, PPA, PSP, CBD, FTD/ALS).

- Disorders across the FTD spectrum: behavioral variant FTD, primary progressive aphasia, progressive supranuclear palsy, corticobasal degeneration, and FTD/ALS.
- Trials of novel drugs or repurposed drugs acceptable
- Symptomatic or disease-modifying approaches acceptable
- Clinical proof-of-concept studies
- Pilot proof-of-mechanism studies
- Phase 0/Phase 1 studies assessing pharmacodynamic outcomes
- Novel trial designs, endpoints, and biomarkers encouraged

2. Binational Science Foundation (BSF)
Research Grant
Deadline: November 15, 2016
Amount: Up to $50,000 over 4 years
Number of Years/Grants: 400-500
Eligibility: The Israeli and American principal investigators must have obtained a PhD, or MD, or an equivalent degree, and must be faculty members or equivalent. Graduate students or postgraduate researchers are not eligible to submit applications.

Open to all scientists from Israel and the USA who would like to conduct joint research in a variety of scientific research.

3. Center for Craft, Creativity & Design
Materials-Based Research
Deadline: November 16, 2016
Amount: up to $15,000 over 18 months
Number of Grants/Year: N/A
Eligibility: N/A

The goal of these interdisciplinary collaborations is to encourage mutually beneficial innovation in Craft and STEM through focusing on materials and process-based research. The teams should include one maker and one professional working in a STEM-based field (e.g. Material Science, Manufacturing, Environmental Studies, Medicine, Structural Engineering, etc.). This may include academics, researchers, scientists, full-time makers, or other skilled specialists.

4. Crohn's & Colitis Foundation of America
Senior Research Awards
Deadline (LOI): November 1, 2016
Amount: Up to $315,900 over 3 years (indirect costs not included)
Number of Grants/Year: N/A
Eligibility: Proposal must be relevant to Inflammatory Bowel Disease (IBD) or Crohn's disease and/or ulcerative colitis. Applicant must hold an MD and/or PhD (or equivalent degree) and must be employed by an institution (public non-profit, private non-profit, or government) that is engaged in health care and/or health-related research. He/she must have attained independence from his/her mentor. Eligibility is not restricted by citizenship or geography.

To provide established researchers with funds to generate sufficient preliminary data to become competitive for funds from other sources such as the National Institutes of Health (NIH).

5. Food Allergy Research & Education (FARE)
Investigator in Food Allergy Awards

A crucial goal of FARE's strategic plan for research is to expand the participation and involvement of the scientific and medical community in food allergy research, with a particular emphasis on attracting new investigators to the field.

New Investigators Award
Deadline: October 24, 2016
Amount: $150,000 over 2 years
Number of Grants/Year: 2-5
Eligibility: Applicants must either be certified or on track toward certification by the American Board of Allergy and Immunology, and must conduct their research at an allergy/immunology training program in the U.S.

Supports the development of an academic research career by providing salary support and laboratory expenses for research conducted by individuals who have completed at least two years of allergy/immunology training and who will be entering their third or fourth year of fellowship training. The funding supports investigators involved in education and basic and/or clinical research on the mechanisms and treatment of food allergic diseases.

Mid-Career Investigators Award
Deadline: October 24, 2016
Amount: $750,000 over 5 years
Number of Grants/Year: 2-5
Eligibility: Recipients must have records of scientific accomplishment and independent, peer-reviewed federal or private research grant funding. These awards are available to investigators who have proven themselves capable of performing cutting-edge research in other areas, but now want to transition to work in food allergy. They do not support individuals in primary training or those without demonstrated competence in other areas.

Focuses on established investigators holding the academic rank of Assistant Professor or Associate Professor, or the equivalent in non-academic research settings. The purpose of the award is to provide candidates with support for intensive research experiences over a period of up to five years to acquire new capabilities that are within the FARE research mission.

6. Lemelson-MIT
Lemelson-MIT Prize
Deadline (Initial Submission/Nomination): November 30, 2016
Amount: $500,000
Number of Grants/Year: 1
Eligibility: Candidates may be individuals or two collaborating inventors, and they must be nominated by one of their peers.

- Must be a U.S. citizen or permanent resident
- Must be mid-career (having received a bachelor’s degree no more than 25 years post undergraduate degree from the year of the award)
- Must be the primary inventor of two or more granted U.S. patents, one of which is a product or process that has been commercialized or has potential or realized adoption

Awarded to outstanding mid-career inventors, who have developed a patented product or process of significant value to society, which has been adopted for practical use, or has a high probability of being adopted. The Lemelson-MIT Prize seeks to highlight the pivotal role inventive activity plays in the achievement of positive social, cultural and economic goals. The objectives of the Lemelson-MIT Prize are to:

- recognize and reward America’s outstanding mid-career inventors
- celebrate individuals who enhance economic opportunity and community well-being through their inventive work and who have global perspective
- increase awareness and foster the work of inventors and the potential for commercialization and wider adoption of their inventions
- promote role models who can inspire young people to pursue creative lives and careers

7. National PKU Alliance (NPKUA)
Scientific Grant Requests
Research Project

Deadline: November 1, 2016
Amount: $40,000 over 1 year
Number of Grants/Year: N/A

Eligibility: Eligible applicants must have a Ph.D., M.D., or equivalent degrees and currently hold a full-time position at any level (post-doctoral, research scientist, assistant/associate/full professor, etc.) at an established academic/research institution. Applicants will be considered from both the United States and internationally. Investigators from centers with a history of research in metabolic diseases are strongly encouraged to apply.

The NPKUA is seeking proposals that will help us meet the above strategic goals as well as to close existing gaps in the knowledge and science of PKU, and to further support existing PKU-related projects. The goals of the Fund are to:

- Have at least one new treatment therapy in the development pipeline in the next five years.
- Make at least two substantial grants to projects each year that focus on new drug development, new treatments and/or a cure. A variety of treatment solutions need to exist for PKU patients because it is not a one-size-fits-all disease.
- Fund fellow placements in labs where additional support will speed up the drug development process.
- Fund the most critical projects that have the potential to raise the quality of life of a PKU patient on a day to day basis so they can live the best life possible.

8. Professional Heart Daily
Collaborative Sciences Award

Amount: Up to $750,000 over 3 years
Number of Grants/Year: N/A

Eligibility: An application must be submitted jointly by at least two co-principal investigators.

- Co-PIs must each hold faculty/staff appointments of any rank (or equivalent).
- Co-PIs must be independent researchers. (This award is not intended for individuals in research training or fellowship positions.)
- Co-PIs must have received independent funding and be experts in their respective fields, as evidenced by relevant publications.
- Co-PIs may be from the same institution, or from different institutions.
- Co-PIs must be from different disciplines. For example: A partnership between a clinician and a basic scientist or other collaboration that would not arise otherwise (organically). The applicants should adequately convey the uniqueness of the collaboration for the benefit of the study section.
- Co-PIs must hold a M.D., Ph.D., D.O., D.V.M. or equivalent post-baccalaureate terminal degree.
- One of the Co-PIs’ institution must be designated as the institution of record, agreeing to accept award payments and ensuring that annual progress reports and expenditure reports are submitted to AHA.

The purpose of the award is to foster innovative, new collaborative approaches to research projects which propose novel pairings of investigators from at least two broad disciplines. The proposal must focus on the collaborative relationship, such that the scientific objectives could not be achieved without the efforts of at least two co-principal investigators and their respective disciplines. The combination and integration of studies may be inclusive of basic, clinical, population and/or translational research.

9. Rivkin Center for Ovarian Cancer
Scientific Scholar Awards in Ovarian Cancer Research

Deadline: December 1, 2016 (Must register an account on online grant submission system by November 18, 2016)
Amount: $60,000 over 1 year
Number of Grants/Year: 4

Eligibility: Potential candidates will have an MD, PhD, or equivalent degree with career goals focused on ovarian cancer. Clinicians will have completed their residency. Candidates should be at the post-doc/fellow, instructor, research assistant, or assistant professor level with no more than 3-4 years in any of these positions. Established, outstanding scientists without prior focus in ovarian cancer but looking to focus in this
Pilot Study Projects in Ovarian Cancer

**Deadline:** December 1, 2016 (Must register an account on online grant submission system by November 18, 2016)

**Amount:** $75,000 over 1 year

**Number of Grants/Year:** 12

**Eligibility:** Priority for funding will be given to proposals that are:

- Innovative
- Multidisciplinary
- Likely leading to submission of grant applications for independently funded investigations
- Conveying translational research potential

Pilot Study Program awards will support investigator-initiated projects in all areas of ovarian cancer research. In addition, projects designed to analyze data from already funded clinical trials will be considered.

10. **The Harry J. Loyd Charitable Trust**

**Melanoma Research Grants**

**Deadline:** November 10, 2016

**Amount:** Up to $125,000 over 1 year

**Number of Grants/Year:** 3-4

**Eligibility:** Applications from non-profit organizations under the U. S. Internal Revenue Code Section 501(c) (3) are eligible for consideration. If a grant recipient is a foreign entity not under the U. S. Internal Revenue Code, an Affidavit related to non-profit status must be completed prior to payment of grant funds. The Affidavit is available on request.

Grants are awarded in one of three areas:

- **Career Development:** To be used for salary support for promising young melanoma investigators (M.D. or Ph.D.)
- **Basic Science:** To gain new biological insights into melanoma development or progression
- **Translational Research:** To fund clinically important melanoma research

Special consideration will be given in three areas: 1) emerging novel concepts that constitute significant innovation, 2) new investigators in the field of melanoma, and 3) prevention and early detection.

II. Nursing & Public Health

11. **Bill and Melinda Gates Foundation**

**Global Grand Challenges**

**Deadline:** November 9, 2016

**Amount:** $100,000

**Number of Grants/Year:** N/A

**Eligibility:** GGC is open to both foreign and domestic organizations, including non-profit organizations, for-profit companies, international organizations, government agencies and academic institutions.

The following grant opportunities are currently open:

**Develop Novel Platforms to Accelerate Contraceptive Drug Discovery**

This call is soliciting concepts for contraceptive discovery platforms that can contribute to development of new methods suitable for women or men living in limited resource settings. Such platforms will be essential to support the foundation’s efforts to develop new methods that would be safe and effective for long-term regular use, in the form of injectables, implants, or regular oral contraception. We are not looking for new injectable formulations or implants using existing agents, nor are we looking for methods that could only practically lead to intermittent “on-demand” or pericoital use (e.g., vaginal gels).
**Design New Solutions to Data Integration for Malaria Elimination**

We are looking for proposals of innovative solutions for improving data availability and use in decision-making for malaria elimination that focus on innovation in interoperability: solutions that will reduce the time for data harmonization by automation or skill set simplification. This can include the use of machine learning or heuristics, and setting standards. Proposals should increase the availability of interoperable tools and/or facilitate the adoption of interoperable systems in country. Proposals which explore ICT as a means of incorporating novel data sources are also encouraged; however, we do not want respondents to develop new data collection tools.

**Accelerate Development of new Therapies for Childhood Cryptosporidium Infection**

This call is soliciting new tools and technologies that have potential i) to overcome the technical barriers in working with Cryptosporidium that have historically hampered progress, and ii) to improve our ability to develop and translate active compounds into effective therapies for treatment of pediatric cryptosporidiosis. The goal of this call is to develop broadly applicable approaches that can be used to accelerate development of therapeutic interventions, rather than to support the development of specific interventions themselves.

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**12. Robert Wood Johnson Foundation Health Policy Fellows**

**Deadline:** November 15, 2016  
**Amount:** Up to $165,000  
**Number of Grants/Year:** Up to 6

**Eligibility:**

- Exceptional mid-career professionals from academic faculties, government (including military, U.S. Dept. of Veterans Affairs, U.S. Public Health Service Commissioned Corps, and state offices who are not considered government officials under Section 4946 of the Internal Revenue Code)* and nonprofit health care organizations who are interested in experiencing the health policy process at the federal level are encouraged to apply.
- Applicants must have earned an advanced degree in one of the following disciplines: allied health professions; biomedical sciences; dentistry; economics or other social sciences; health services organization and administration; medicine; nursing; public health; social and behavioral health; or health law.
- Applicants whose official job description or responsibilities are primarily government relations or advocacy are not eligible to apply.
- Applicants must be U.S. Citizens, permanent residents, or individuals granted Deferred Action for Childhood Arrival (DACA) status by the U.S. Citizenship and Immigration Services at the time of application. Additionally, individual candidates for receipt of award funds cannot be related by blood or marriage to any Officer** or Trustee of the Robert Wood Johnson Foundation, or be a descendant of its founder, Robert Wood Johnson.

The Robert Wood Johnson Foundation Health Policy Fellows program provides the nation’s most comprehensive learning experience at the nexus of health, science, and policy in Washington, D.C. It is 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.

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**13. Simons Foundation Autism Research Initiative Pilot and Research Awards**

The mission of the Simons Foundation Autism Research Initiative (SFARI) is to improve the understanding, diagnosis and treatment of autism spectrum disorders (ASD) by funding innovative research of the highest quality and relevance.

**Pilot Award:**  
**Deadline:** December 9, 2016  
**Amount:** Up to $300,000 over 2 years  
**Number of Grants/Year:** N/A

**Eligibility:**

All applicants and key collaborators must hold a Ph.D., M.D. or equivalent degree and have a faculty position or the equivalent at a college, university, medical school or other research facility. Applications may be submitted by domestic and foreign
nonprofit organizations; public and private institutions, such as colleges, universities, hospitals, laboratories, units of state and local government; and eligible agencies of the federal government. There are no citizenship or country requirements. We strongly encourage PIs considering such studies to discuss their proposals and budgets with SFARI science staff before submission (please contact scienceRFA@simonsfoundation.org).

Application type for innovative, high-impact proposals requesting support for small-scale projects or early-stage experiments that will build on preliminary data or a prior track record and lead to competitive applications for funding by SFARI or other organizations. Investigators new to the field of autism are encouraged to apply for Pilot Awards.

**Research Award:**
- **Deadline:** December 9, 2016
- **Amount:** Up to $825,000 over 3 years
- **Number of Grants/Year:** N/A
- **Eligibility:** All applicants and key collaborators must hold a Ph.D., M.D. or equivalent degree and have a faculty position or the equivalent at a college, university, medical school or other research facility. Applications may be submitted by domestic and foreign nonprofit organizations; public and private institutions, such as colleges, universities, hospitals, laboratories, units of state and local government; and eligible agencies of the federal government. There are no citizenship or country requirements. We strongly encourage PIs considering such studies to discuss their proposals and budgets with SFARI science staff before submission (please contact scienceRFA@simonsfoundation.org).

Application type for competitive proposals from investigators with demonstrated expertise requesting support for compelling, high-impact research on experimental hypotheses for which, in most cases, preliminary data have already been gathered. The foundation will also consider projects focusing on a central hypothesis where success depends on close collaboration between two or more labs.

**Explorer Awards RFA**
- **Deadline:** Rolling
- **Amount:** Up to $70,000 over 1 year
- **Number of Grants/Year:** N/A
- **Eligibility:** All applicants and key collaborators must hold a Ph.D., M.D. or equivalent degree and have a faculty position or the equivalent at a college, university, medical school or other research facility. Applications may be submitted by domestic and foreign nonprofit organizations; public and private institutions, such as colleges, universities, hospitals, laboratories, units of state and local government; and eligible agencies of the federal government. There are no citizenship or country requirements. We strongly encourage PIs considering such studies to discuss their proposals and budgets with SFARI science staff before submission (please contact scienceRFA@simonsfoundation.org).

Explorer Awards are intended to provide resources to support exploratory experiments that will strengthen hypotheses and lead to the formulation of competitive applications for subsequent larger-scale funding by SFARI or other organizations. Innovative, high-risk/high-impact proposals are encouraged. We especially encourage applications from investigators who are new to the field of autism, but who have expertise that could be brought to bear on this complex disorder.

This award program is designed to enhance our existing support of autism research by providing timely resources to enable focused experiments highly relevant to our mission. A deeper understanding of the mechanisms underlying autism spectrum disorders or potential therapeutic approaches will require investigation at multiple levels, including but not limited to studies focused on gene discovery, molecular mechanisms, circuits, anatomy, and cognition and behavior. We will consider proposals at all of these levels.

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

14. **Alpha Phi Foundation**

**Heart to Heart Grants**
- **Deadline:** N/A
- **Amount:** $100,000 over 18 months
- **Number of Awards/Year:** 1
- **Eligibility:** Community organizations, hospitals, universities/schools, and research programs are all eligible to apply. Institutions must have public charity status/nonprofit status.
status under IRS Code Section 501(c)(3) or a Charitable Designation Number if in Canada. A copy of the public charity/nonprofit status determination letter is required and can be submitted as an attachment to the application form. Programs must target education/care of women.

Awards funds for programs that further leadership development, encourage academic excellence, improve women’s heart health, support sisters in need, preserve heritage, and educate about the value of philanthropy.

15. Bill and Melinda Gates Foundation
Global Grand Challenges
Deadline: November 9, 2016
Amount: $100,000
Number of Grants/Year: N/A
Eligibility: GCE is open to both foreign and domestic organizations, including non-profit organizations, for-profit companies, international organizations, government agencies and academic institutions.

Assess Family Planning Needs, Preferences and Behaviors to Inform Innovations in Contraceptive technologies
The goal of this call is to support the generation of primary knowledge and evidence to improve our understanding of needs, preferences and behaviors among specific groups of contraceptive users and non-users, including service providers, to inform the design and development of innovations in family planning methods. We seek proposals that are novel, well-designed and that will provide robust and reliable data; creative, cost-effective approaches to data collection will be regarded positively. Proposals should include a description of how the results could be applied to the eventual design or development of new contraceptive technologies that enhance family planning access, demand or acceptance and provide for sustained use.

16. Lodestar Foundation
2017 Collaboration Prize
Deadline: November 16, 2016
Amount:

- Grand Prize - $150,000
- Finalist Prize - $10,000

Number of Grants/Year: 1 Grand Prize and 8 Finalist Prizes
Eligibility: Collaborations between two or more nonprofit organizations are eligible, as are collaborations that involve two or more nonprofits and a community foundation, government entity or public agency. Collaborations involving for profit corporations are not eligible. In addition, a written formal agreement that memorializes the permanent collaboration and addresses the critical elements of the collaboration is required. The collaboration must have been in operation for at least 18 months.

The Collaboration Prize celebrates nonprofit organizations that have chosen to permanently collaborate, rewards those that have achieved outstanding results, and offers models to inspire others. The Prize also raises awareness of collaboration as an effective strategy to improve outcomes, achieve scale, increase efficiency, and maximize impact.

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

17. American Association of University Women (AAUW)
American Dissertation Fellowship
Deadline: November 15, 2016
Amount: $20,000
Number of Grants/Year: N/A
Eligibility:

- American Fellowship candidates must be U.S. citizens or permanent residents of the United States as of November 15, 2016.
- American Fellowships are open to women scholars in all fields of study.
- The American Dissertation Fellowship must be used for the final year of writing the dissertation. Applicants must have completed all coursework, passed all preliminary exams, and had the dissertation research proposal or plan approved by November 15, 2016. The doctoral degree/dissertation must be completed between April 1 and June 30, 2018. Degree conferral must be between April 1 and September 15, 2018.
- Dissertation Fellows are not required to study in the United States.
- Students already holding a fellowship or grant for the purpose of supporting their final year of writing or completing the dissertation the year before the fellowship year are not eligible to apply.
- Applicants may apply up to two times for a fellowship for the same dissertation project.
- The fellowship is intended for applicants who are completing their first doctoral degree.

The purpose of the Dissertation Fellowship is to offset a scholar’s living expenses while she completes her dissertation.

**American Postdoctoral Research Leave Fellowship**

**Deadline:** November 15, 2016  
**Amount:** $30,000  
**Number of Grants/Year:** N/A  
**Eligibility:**

- American Fellowship candidates must be U.S. citizens or permanent residents of the United States as of November 15, 2016.
- American Fellowships are open to women scholars in all fields of study.
- American Postdoctoral Research Leave Fellowship applicants must hold a doctorate classified as a research degree (e.g., Ph.D., Ed.D., D.B.A., D.M.) or an M.F.A at the time of application.
- Tenured professors are not eligible.
- Applicants may not apply for both a Postdoctoral Research Leave Fellowship and a Summer/Short-Term Research Publication Grant in the same fellowship year.

The primary purpose of the Postdoctoral Research Leave Fellowship is 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.

18. **The Association for Frontotemporal Degeneration**

**Postdoctoral Fellowships**

**Deadline (LOI):** November 14, 2016  
**Amount:** $110,000 over 2 years  
**Number of Grants/Year:** N/A  
**Eligibility:**

- Applicants must have a PhD, MD, or MD-PhD degree and be engaged in research at an academic institution, teaching hospital, or nonprofit research institute.
- Applicants must be entering the first, second, or third year of the postdoctoral appointment at the start of the fellowship term.
- Researchers holding temporary or permanent staff scientist positions are not eligible.
- Both US and international postdoctoral researchers are eligible.
- A letter of sponsorship from the sponsoring principal investigator, including a description of the training plan, is required.

Supports basic, translational, clinical, and epidemiological FTD research by an outstanding scientist at an early stage of their career. Fellowship projects can address disorders across the FTD spectrum, including behavioral variant FTD, primary progressive aphasia, and other FTD phenotypes.
progressive aphasia, progressive supranuclear palsy, corticobasal degeneration, and
FTD with motor neuron disease.

19. National Academies of Sciences, Engineering, and Medicine
Ford Foundation Fellowship Programs
Dissertation Fellowship
Deadline: January 10, 2017
Amount: $25,000 over 1 year
Number of Grants/Year: 36
Eligibility: Individuals with evidence of superior academic achievement (such as grade
point average, class rank, honors, or other designations).

* Individuals committed to a career in teaching and research at the college or
  university level,
* Ph.D. or Sc.D. degree candidates studying in an eligible research-based
discipline in a dissertation-required program at a non-proprietary (not for profit) U.S.
institution of higher education who will complete the dissertation during the 2017-
2018 academic year, but no later than fall 2018, and
* Individuals who have not earned a doctoral degree at any time, in any field.
* In order to compete, applicants must have successfully achieved doctoral degree
candidacy as defined by this program: applicants must have completed all
departmental and institutional requirements for their degree, except for writing and
defense of the dissertation. These requirements include, for example, required
course work, language requirements, admission to doctoral candidacy, and
approval of the dissertation proposal

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 Ford Foundation Dissertation Fellowship is intended to support the
final year of writing and defense of the dissertation.

Dissertation fellowships will be awarded in a national competition administered by the
National Academies of Sciences, Engineering, and Medicine on behalf of the Ford
Foundation. 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.

Postdoctoral Fellowship
Deadline: January 10, 2016
Amount: $45,000 over 1 year
Number of Grants/Year: 24
Eligibility:

* All citizens, nationals, and permanent residents (holders of a Permanent Resident
Card) of the United States, as well as individuals granted deferred action status
under the Deferred Action for Childhood Arrivals Program, regardless of race,
national origin, religion, gender, age, disability, or sexual orientation,
* Individuals with evidence of superior academic achievement (such as grade point
average, class rank, honors or other designations),
* Individuals committed to a career in teaching and research at the college or
university level, and
* Individuals awarded a Ph.D. or Sc.D. degree no earlier than November 30, 2009
and no later than November 10, 2016 in an eligible research-based field from a
U.S. institution of higher education.

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

Predoctoral Fellowship
Deadline: January 10, 2016
Amount: $72,000 over 3 years
Number of Grants/Year: N/A
Eligibility:

* All citizens, nationals, and permanent residents (holders of a Permanent Resident
Card) of the United States, as well as individuals granted deferred action status
under the Deferred Action for Childhood Arrivals Program, regardless of race, national origin, religion, gender, age, disability, or sexual orientation,
- Individuals with evidence of superior academic achievement (such as grade point average, class rank, honors, or other designations),
- Individuals committed to a career in teaching and research at the college or university level,
- Individuals enrolled in or planning to enroll in an eligible research-based (dissertation-required), program leading to a Ph.D. or Sc.D. degree at a non-proprietary (not for profit) U.S. institution of higher education,
- Individuals who as of the 2017 fall semester require a minimum of three years of study to complete their Ph.D./Sc.D. degree, and
- Individuals who have not earned a doctoral degree at any time, in any field.

These 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.

20. National PKU Alliance
Post-doctoral Fellowship
Deadline: November 1, 2016
Amount: Up to $110,000 over 2 years
Number of Grants/Year: N/A

Eligibility: Eligible applicants must have a Ph.D., M.D., or equivalent degrees and have an opportunity to hold a full-time fellowship position at an established academic/research institution. Both United States and international academic institutions will be considered. Applications from centers with a history of research in metabolic diseases are strongly encouraged to apply.

21. Parkinson's Disease Foundation
Postdoctoral Fellowships for Basic Scientists
Deadline (LOI): November 27, 2016
Amount: $100,000 over 2 years
Number of Grants/Year: N/A

Eligibility: The applicant must be within five years of receiving his or her Ph.D. at the time the award starts (Monday, June 1), and must identify an individual who will serve as his or her mentor and supervisor of the research. This program is open to both national and international applicants. If awarded, a Postdoctoral Fellow is required to commit 90 percent of his or her effort to the PDF-funded project.

The Postdoctoral Fellowships for Basic Scientists are two-year fellowships for young scientists, fresh from their Ph.D. training, to study at major research institutions.

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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!

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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](#)".