Corporate and Foundation Relations (CFR) assists on non-governmental, institutional grant opportunities at the $25,000 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 see How to Fail at Grant Writing, The Chronicle of Higher Education, written by UMass faculty successful at obtaining grants.

Funding Opportunities Included in this Announcement:

I. Science & Medical

| **American Cancer Society** (Health Care & Cancer Research) | **Michael J Fox Fdn** (Parkinson’s Disease Research) | **Burroughs Wellcome Fund** (Preterm Birth) |
| **Simons Foundation** (Marine Microbial Ecology/Evolution) | **Burroughs Wellcome Fund** (Infectious Disease) | **Burroughs Wellcome Fund** (Regulatory Science) |
| **Wellcome Trust** (Biomedical Innovation) | **March of Dimes** (Developmental Biology) | **Dermatology Fdn** (Tissue Disease/Research) |
| **BrightFocus Fdn** (Alzheimer’s/MD/Glaucoma) | **American College of Gastro.** (Clinical Gastroenterology) | **Int’l Fdn for Rsch in Paraplegia** (Paraplegia Research) |
| **Greenwall Foundation** (Bioethics) | **Rheumatology Research Fdn** (Disease Targeted) | **Progeria Research Fdn** (Progeria Research) |
| **Nat’l Psoriasis Fdn** (Psoriasis/Psoriatic Arthritis) | **Oxalosis&Hyperoxaluria Fdn** (Primary Research) | **Google** (Comp. Sci/Engineering/Etc.) |
| **American Society of Colon Rectal Surgeons** (Rsch Grants) | **Alzheimer’s Assoc.** (Diversity/New Investigators) | **American Gastro. Assoc.** (Food Intolerance) |
| **Nat’l Academy of Sciences** (Biology/Medicine) | **Amer. Academy of Neurology** (Pick’s/ALS/Alzheimer’s) | **Jain Fdn** (Dysferlinopathies) |
| **Thoracic Surgery Fdn** (Females/Surgeons) | **Fdn for Advancing Mental Health** (Psychotherapy) | **Soc. Of Nuclear Medicine/Molecular Imaging** (Imaging) |
| **U. of Pittsburgh School of Medicine** (Biomed Research) | **Fdn for Women’s Cancer** (Gynecologic Cancer Rsch) | **Hereditary Disease Fdn** (Huntington’s Disease) |
| **Amer. Psychiatric Assoc** (Schizophrenia Research) | **Fanconi Anemia Research Fund** (Fanconi Anemia) | **Skin Cancer Fdn** (Reducing Incident/Mortality) |
| **Grammy Fdn** (Impact of Music on Humans) | **AHRA** (Patient Care/Safety in Diagnostic Imaging) |

II. Nursing & Public Health

| **Charles H. Hood Fdn** (Child Health) | **RWJ Fdn** (Health Care Financing/Organization) | **Amer. Cancer Society** (Cancer Nursing Research) |

III. Education & Humanities

| **Shulbert Fdn** (Theatre & Dance) | **Lowe’s Charitable Fdn** (Education Improvements) | **Academic Pediatric Assoc.** (Literacy/School Readiness) |
IV. Fellowships for Graduate Students, Dissertation and Postdoc work and Travel Grants (Individual Fellowships Paid Directly to Students & Faculty)

| Fannie & John Hertz Fdn (Working Towards Ph.D) | Francis Family Fdn (Pulmonary Research) | Cancer Research Inst. (Young/Cancer Immunologists) |
| Amer. Cancer Society (Career in Cancer Research) | Amer. Academy of Neurology (Clinical Research) | BrightFocus Fdn (Young Researchers) |
| Hereditary Disease Fdn (Huntington’s Disease) | Amer. Council of Learned Societies (Digitally Based Proj) | Autism Speaks (Autism Research) |
| Amer. Council of Learned Societies (Dissertations) | A Blade of Grass (Socially Engaged Art) | Society of Toxicology (New Technologies) |

I. Science & Medical

1. **American Cancer Society**
   
   **Deadline:** October 15, 2014
   
   a. **RFA: Role of Healthcare and Insurance in Improving Outcomes in Cancer Prevention, Early Detection and Treatment**
      
      **Amount:** $200,000/year for 3 years
      
      Award is for research that evaluates the impact of the changes occurring in the health care system with a focus on cancer prevention, control, and treatment. Efforts focusing on improving access to care may also impact inequities that contribute to health disparities.
   
   b. **Research Scholar Grant**
      
      **Amount:** $165,000/year for 4 years
      
      Research Scholar Grants support investigator-initiated projects across the cancer research continuum.

2. **Michael J Fox Foundation for Parkinson’s Research**
   
   **Deadline:** October 29, 2014
   
   a. **Therapeutic Pipeline Program: Edmond K. Safra Core Programs for PD Research**
      
      **Amount:** $250,000/year for 3 years
      
      Open to industry and academic investigators working at either pre-clinical or clinical stages of drug and therapeautical development. Proposals must focus on a treatment strategy with clear potential for PD and have a well-defined plan for moving toward clinical utility for patients. Novel approaches as well as repositioning of approved or clinically safe therapies from other non-PD indications are of interest.
   
   b. **Target Validation**
      
      **Amount:** $125,000/year for 2 years
      
      Edmond J. Safra Core Programs for PD Research, seeks to determine if manipulating a novel biological target has impact in a Parkinson’s disease (PD)-relevant animal model—an essential early step to the development of potentially promising therapies.

3. **Burroughs Wellcome Fund – Preterm Birth Initiative**
   
   **Deadline:** December 1, 2014
   
   **Amount:** $150,000/year for 4 years
   
   The Preterm Birth Initiative was created to increase the understanding of the biological mechanisms underlying parturition and spontaneous preterm birth. The initiative is designed to stimulate both creative individual scientists and multi-investigator teams to approach the problem of preterm birth using creative basic and translation science methods.

4. **Simons Foundation – Early Career Investigator in Marine Microbial Ecology and Evolution Awards**
   
   **Deadline:** October 15, 2014
Amount: $180,000 per year for 3 years
The purpose of these awards is to help launch the careers of outstanding investigators who use quantitative approaches to advance our understanding of marine microbial ecology and evolution. Investigators will focus directly on marine microbes or on fundamental problems that are highly relevant to understanding marine microbial ecosystems.

5. **Burroughs Wellcome Fund** – **Investigators in the Pathogenesis of Infectious Disease**
   - **Deadline:** November 3, 2014
   - **Amount:** $100,000 per year for 5 years
   - This award provides support to accomplished investigators at the assistant professor level to study pathogenesis, with a focus on the interplay between human and microbial biology, shedding light on how human and microbial systems are affected by their encounters. The awards are intended to give recipients the freedom and flexibility to pursue new avenues of inquiry and higher-risk research projects that hold potential for significantly advancing the biochemical, pharmacological, immunological, and molecular biological understanding of how microbes and the human body interact.

6. **Burroughs Wellcome Fund** – **Innovation in Regulatory Science Awards**
   - **Deadline:** November 18, 2014
   - **Amount:** $100,000 per year for 5 years
   - BWF’s Innovation in Regulatory Science Awards provide up to $500,000 over five years to academic investigators developing new methodologies or innovative approaches in regulatory science that will ultimately inform the regulatory decisions the Food and Drug Administration (FDA) and others make.

7. **March of Dimes** – **Prize in Developmental Biology**
   - **Deadline:** October 31, 2014
   - **Amount:** $250,000
   - (No self-nomination.) For research that has profoundly advanced the science that underlies our understanding of birth defects.

8. **Dermatology Foundation**
   - **Deadline:** October 15, 2014
     - a. **Charles & Daneen Stiefel Scholar Award in Autoimmune and/or Connective Tissue Disease**
        - **Amount:** $100,000/year for 3 years
        - This award is designed to support outstanding investigators committed to elucidating the basis, pathophysiology, clinical manifestations, and/or treatment of autoimmune and/or connective tissue diseases affecting adults and/or children.
     - b. **Career Development Awards**
        - **Amount:** $55,000/year for 3 years
        - The CDAs provide the potential for three years of salary support for junior faculty in the early stages of their career, (i.e., through the level of Assistant Professor). Strong institutional commitment for an individual’s career development is essential for a recipient of any career development award, and must be clearly explained in the Department Chair’s form of support. Renewal of a career development award for a second and third year will depend on a recipient’s ability to provide evidence of significant progress on the research project, demonstrated institutional commitment to career development, and progress toward obtaining other funding.
     - c. **Research Grants**
        - **Amount:** $20,000
They provide funding that enables recipients to initiate a research project. All grants require the submission of a budget that details the planned use of award funds, and a research/development proposal. Award funds may not be used for the payment of indirect costs, salary, or travel for the principal investigator.

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<tr>
<th>10. <strong>BrightFocus Foundation</strong> – Standard Award</th>
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<tr>
<td><strong>Deadline:</strong> October 14, 2014</td>
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<tr>
<td><strong>Amount:</strong> $250,000 over 3 years</td>
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<td>The standard award provides significant funding for researchers who have already generated some amount of preliminary data, but often still require significant progress before they can apply to governmental or industrial funding agencies.</td>
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<tr>
<th>11. <strong>American College of Gastroenterology</strong></th>
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<tr>
<td><strong>Deadline:</strong> December 5, 2014</td>
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<tr>
<td>a. <strong>Junior Faculty Development Grants</strong></td>
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<td><strong>Amount:</strong> $100,000/ year for 3 years</td>
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<td>The primary goal of this career development award is to assist promising clinical researchers to develop research and careers that have a direct bearing on clinical gastrointestinal practice. This includes assistance to a junior faculty investigator to ensure that a major portion of the investigator’s time is protected for clinical research. The Junior Faculty award provides support for junior investigators working toward independent careers in clinical research related to gastroenterology or hepatology.</td>
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<td>b. <strong>Clinical Research Awards</strong></td>
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<td><strong>Amount:</strong> $35,000</td>
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<td>The mission of the ACG Clinical Research Awards program is to fund innovative research awards that are patient-oriented defined as: (1) research conducted with human subjects; (2) research on new diagnostic and therapeutic interventions; and (3) research on material of human origin such as tissues and specimens. While research that explores mechanisms of human disease is highly encouraged, the research projects should be translational in nature; i.e., has direct applicability to clinical care. Studies involving animals will not be considered unless the work cannot be done in humans.</td>
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<td>c. <strong>“Smaller Programs” Clinical Research Award</strong></td>
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<td><strong>Amount:</strong> $25,000</td>
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<td>The main goals of this RFA are to stimulate pilot research at smaller clinical GI training programs, thereby encouraging junior faculty to pursue a research career and to remain in academics at these institutions. The mission of the ACG Clinical Research Awards program is to fund innovative research awards that are patient-oriented. For the purposes of these awards, patient-oriented research is defined as: (1) research conducted with human subjects; (2) research on new diagnostic and therapeutic interventions; and (3) research on material of human origin such as tissues and specimens. While research that explores mechanisms of human disease is highly encouraged, the research projects should be translational in nature; i.e., have direct applicability to clinical care. In general, studies involving animals will not be considered unless the work cannot be done in humans.</td>
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<th>12. <strong>International Foundation for Research in Paraplegia</strong></th>
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<tr>
<td><strong>Deadline:</strong> October 31, 2014</td>
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<tr>
<td>a. <strong>Research Grant</strong></td>
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<td><strong>Amount:</strong> $84,000/ year for 2 years</td>
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<td>Funds are awarded for two years on the basis of scientific quality and relevance to paraplegia for research proposals studying mechanisms of</td>
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injury and repair, as well as long term recovery.

b. **IRP Research Prize**
   Amount: $112,000
   The Prize is aimed at rewarding a scientist's outstanding work in the field of paraplegia. Priority is given to young but already established and successful scientists working experimentally in the above-mentioned fields. The funds awarded, by enabling the recruitment of new co-workers or personnel, and the purchase of equipment or supplies, should help investigate avenues that may, in due course, lead to progress in spinal cord regeneration and functional recovery.

13. **Greenwall Foundation – Faculty Scholars Program in Bioethics**
   Deadline: November 3, 2014
   Amount: $50,000/ year for 3 years
   The Greenwall Faculty Scholars Program in Bioethics is a career development award to enable junior faculty members to carry out innovative bioethics research. Each year three Greenwall Faculty Scholars are selected to receive 50 percent salary support for three years to enable them to develop their research program.

14. **Rheumatology Research Foundation**
   Deadline: December 1, 2014
   a. **Disease Targeted Research Grants: Innovative Research Grants**
      Amount: $200,000/ year for 2 years
      These projects are designed to be carried out primarily by a single investigator/institution and must be completed within the two-year period. Projects may include biomarker development/validation using patient-derived material, studies to understand pathophysiology using patient-derived material, and studies to improve diagnosis, prognosis or treatment using human subjects or patient-derived materials. The principal investigator is required to devote a minimum of 20 percent full-time professional research effort to the project.
   b. **Disease Targeted Research Grants: Pilot Grant**
      Amount: $75,000
      These smaller pilot grants are intended to provide seed funds to scientists with novel ideas. This allows investigators to gather preliminary data to determine whether a greater investment is needed in their research idea or if they should change direction in order to maximize outcomes. Investigators studying a wide array of arthritis and related inflammatory diseases will have the opportunity to explore extremely novel ideas within a low-risk, high-reward funding model.

15. **Progeria Research Foundation**
   Deadline: October 27, 2014
   a. **Established Investigator Awards**
      Amount: $100,000/year for 3 years
      These awards are for senior investigators established either in the field of Progeria or a field that can be directly applied to Progeria.
   b. **Innovator Awards**
      Amount: $75,000/year for 2 years
      The aim of the Innovator Award is to allow an investigator to embark on new lines of investigation, and to produce enough preliminary data to be competitive for longer-term funding by NIH and/or other agencies.
   c. **Specialty Awards**
### 16. National Psoriasis Foundation
**Deadline:** October 15, 2014
#### a. Translational Research Grants
**Amount:** $100,000/year for 2 years
The National Psoriasis Foundation (NPF) is seeking grant applications that encourage the advancement of innovative research into psoriasis and psoriatic arthritis. Translational Research Grants fund research initiatives that focus on the rapid translation of basic scientific discoveries into clinical applications with a clear benefit for patients with psoriatic disease. In a special collaboration with the Arthritis National Research Foundation (ANRF), the NPF and ANRF will jointly fund one translational research project focused specifically on psoriatic arthritis.
#### b. Discovery Research Grants
**Amount:** $75,000
Discovery Grants fund researchers while they explore preliminary ideas and conduct proof-of-concept experiments. The goal is to stimulate the development of new research programs in the field of psoriatic disease capable of competing for long-term funding from the National Institutes of Health or other agencies in the future. Funded research areas include, but are not limited to, genetics, cell biology, immunology and epidemiology/health services. Researchers with a specific focus on psoriatic arthritis are strongly encouraged to apply.

### 17. Oxalosis & Hyperoxaluria Foundation – Research Grant
**Deadline:** October 15, 2014
**Amount:** $80,000 per year for 2 years
The Research Grant program assists investigators, new or established, who have research projects for which they need support. While the OHF primarily seeks to fund grants which will increase the understanding of Primary Hyperoxaluria and oxalosis and improve the clinical management and treatment of the genetic diseases, applications focused on hyperoxaluria and oxalosis associated with other conditions and diseases will also be considered.

### 18. Google – Google Research Awards: Faculty Research Awards
**Deadline:** October 15, 2014
**Amount:** $150,000
The intent of the Google Research Awards is to support cutting-edge research in Computer Science, Engineering, and related fields. We ask applicants to categorize their proposals into one of the following broad research areas of interest to Google: Computational neuroscience, Economics and market algorithms, Geo/maps, Human-computer interaction, Information retrieval, extraction, and organization (including semantic graphs), Machine learning and data mining, Machine perception, Machine translation, Mobile, Natural language processing, Networking, Online education at scale, Physical interactions with devices, Policy and standards, Privacy, Robotics, Security, Social networks, Software engineering and programming languages, Speech, Structured data and database management, & Systems (hardware and software).

### 19. American Society of Colon and Rectal Surgeons – Career Development Award
**Deadline:** October 1, 2014
**Amount:** $75,000 per year for 2 years
The purpose of this award is to provide young staff support for initiating and development academic careers in the field of diseases of the colon,
rectum and anus.

### 20. Alzheimer’s Association

**Deadline:** September 24, 2014 / February 20, 2015

- **Mentored New Investigator Research Grant to Promote Diversity (MNIRGD)**
  - **Amount:** $50,000 per year for 3 years
  
  The Mentored New Investigator Research Grant to Promote Diversity is a three-year award intended to be a research-based and mentoring investment to help close disparities between diverse and non-diverse investigator populations. The Alzheimer’s Association feels strongly that the mentoring and involvement of diverse researchers in independently funded Alzheimer’s research is a pressing need. The MNIRGD is intended to enhance the capacity of diverse and non-diverse scientists to conduct basic, clinical and social/behavioral research.

- **New Investigators Research Grant (NIRG)**
  - **Amount:** $50,000 per year for 2 years
  
  The purpose of this program is to provide newly independent investigators with funding that will allow them to develop preliminary or pilot data, to test procedures and to develop hypotheses. The intent is to support early-career development that will lay the groundwork for future research grant applications to the National Institutes of Health, National Science Foundation and other funding agencies and groups, including future proposals to the Alzheimer’s Association.

- **New Investigator Research Grant to Promote Diversity (NIRGD)**
  - **Amount:** $50,000 per year for 2 years
  
  The purpose of this program is to provide underrepresented new investigators with funding that will allow them to develop preliminary or pilot data, to test procedures, and to develop hypotheses. The intent is to support early-career development that will lay the groundwork for future research grant applications to the National Institutes of Health, National Science Foundation and other funding agencies and groups, including future proposals to the Alzheimer’s Association.

### 21. American Gastroenterological Association – AGA-Providence Food Intolerance Research Award

**Deadline:** October 17, 2014

- **Amount:** $60,000 per year for 2 years

  This award enables the investigators to support basic or clinical research on the testing and treatment of food intolerance, i.e. dietary triggers of gastrointestinal symptoms, potentially including the role of the gut microbiota in the pathophysiology of food intolerance.

### 22. National Academy of Sciences

**Deadline:** October 1, 2014

- **NAS Award for Scientific Discovery**
  - **Amount:** $100,000
  
  Award recognizes an accomplishment or discovery in basic research within the past five years.

- **Pradel Research Award**
  - **Amount:** $50,000
  
  To recognize mid-career neuroscientists whose work is making major contributions to our understanding of the nervous system.

- **Richard Lounsbery Award**
  - **Amount:** $50,000
  
  Award recognizes extraordinary scientific achievement in biology and medicine.
Troland Research Awards
Amount: $50,000
Award recognizes unusual achievement and further empirical research in psychology regarding the relationships of consciousness and the physical world.

NAS Award in Molecular Biology
Amount: $25,000
Awarded to recognize a recent notable discovery in molecular biology by a young scientist (defined as no older than 45) who is a citizen of the United States.

NAS Award in Chemical Sciences
Amount: $15,000
Awarded to honor innovative research in the chemical sciences that, in the broadest sense, contributes to a better understanding of the natural sciences to the benefit of humanity.

American Academy of Neurology
Deadline: October 23, 2014

Potamkin Prize for Research in Pick’s, Alzheimer’s, & Related Diseases
Amount: $100,000
This award recognizes major contributions to the understanding of the causes, prevention, treatment, and cure for Pick’s, Alzheimer’s, and related diseases. Must be in any of the following biological disciplines: neurology, neuropathology, biochemistry, molecular biology, molecular genetics, chemistry, pharmacology, immunology, physiology, or cell biology.

Sheila Essey Award: An Award for ALS Research
Amount: $50,000
This award recognizes an individual who has made significant research contributions in the search for the cause, prevention of, and cure for amyotrophic lateral sclerosis (ALS). The criteria being used to determine the recipient include recent major scientific impact, long-term scientific impact, and overall impact to ALS.

John Dystel Prize for Multiple Sclerosis Research
Amount: $15,000
The John Dystel Prize recognizes outstanding contributions to research in the understanding, treatment, or prevention of multiple sclerosis. The prize is intended to recognize significant and exciting work which has influenced the way we think about multiple sclerosis, but it is not to be a lifetime achievement award.

Jain Foundation – Grants
Deadline: Rolling
Amount: $100,000
The explicit goal of the Jain Foundation is to expedite development of a treatment or cure for the dysferlinopathies (LGMD2B and Miyoshi Myopathy). Your proposed project MUST have application to these diseases, or it will not be considered.

Thoracic Surgery Foundation for Research and Education
Deadline: October 15, 2014
Amount: $40,000 per year for 2 years
### a. Nina Starr Braunwald Research Grant
This award is for the operational support of original research efforts by women cardiac surgeons who have completed their formal training, and who are seeking initial support and recognition for their research program. Awards are made each year to support the work of an early-career woman cardiac surgeon (within five years of first faculty appointment).

### b. TSFRE Research Grant
This award is for the operational support of original research efforts by cardiothoracic surgeons who have completed their formal training, and who are seeking initial support and recognition for their research program. Awards are granted to support the work of an early-career cardiothoracic surgeon (within five years of first faculty appointment).

#### 26. Society of Nuclear Medicine and Molecular Imaging – Postdoctoral Molecular Imaging Scholar Program
**Deadline:** October 31, 2014  
**Amount:** $32,500 per year for 2 years  
The postdoctoral program will support a two-year research endeavor that promotes integration of molecular imaging into the career of the trainee.

#### 27. University of Pittsburgh School of Medicine – Dickson Prize in Medicine
**Deadline:** October 6, 2014  
**Amount:** $50,000  
Nominees for the Dickson Prize in Medicine should be actively engaged in innovative, paradigm-shifting biomedical research that is worthy of significant and broad attention. This is a prize for someone whose career has been building, who is at an especially productive point currently, and whose research is—or will be—so influential that it deserves major recognition now. The recipient must be a U.S. citizen.

#### 28. Foundation for Women’s Cancer – Claudia Cohen Research Foundation Prize for Outstanding Gynecologic Cancer Research
**Deadline:** October 8, 2014  
**Amount:** $50,000  
This annual prize will be awarded to an individual in recognition of his or her outstanding contributions to research improving the care of women with gynecologic cancer. The awardees will have made important contributions that improve gynecologic cancer patient care, including early detection. The award will be made to the individual rather than his/her institution.

#### 29. Hereditary Disease Foundation – Research Grants
**Deadline:** October 15, 2014  
**Amount:** $50,000  
The focus of the Hereditary Disease Foundation is on Huntington’s disease. Support will be for research projects that will contribute to identifying and understanding the basic defect in Huntington’s disease. Areas of interest include trinucleotide expansions, animal models, gene therapy, neurobiology and development of the basal ganglia, cell survival and death, and intercellular signaling in striatal neurons.

#### 30. American Psychiatric Association – APF Early Academic Career Award on Schizophrenia Research
**Deadline:** October 15, 2014  
**Amount:** $45,000  
The American Psychiatric Foundation is pleased to announce a call for nominations for the APF Early Academic Career Award on Schizophrenia Research to help support the research of a junior faculty member with an interest in schizophrenia research. Awards will be made to three candidates who have completed a psychiatry residency, at least one year of a psychiatry research fellowship, and are seeking to make a commitment to a research career with the end goal of successfully transitioning to that of an independent investigator.
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<th>Fund Description</th>
<th>Deadline</th>
<th>Amount</th>
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<tr>
<td>31.</td>
<td>Fanconi Anemia Research Fund – Research Grants</td>
<td>Rolling</td>
<td>$30,000</td>
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<td>To improve the lives of individuals with Fanconi anemia through research that focuses on the rapid</td>
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<td>discovery and development of therapies or strategies that treat, control or cure Fanconi anemia.</td>
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<td>It has a particular interest in funding interdisciplinary, translational research efforts that</td>
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<td>effectively address one or more of the following priorities: (1) To study Fanconi anemia genes and</td>
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<td>their products, and to understand how alteration of those products leads to the clinical</td>
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<td>manifestations of Fanconi anemia, (2) To define the molecular pathogenesis of cancers that affect</td>
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<td>Fanconi anemia patients, and to develop strategies to prevent, treat and cure them, (3) To determine</td>
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<td>the causes of bone marrow failure, myelodysplasia and leukemia in Fanconi anemia patients, and to</td>
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<td>develop strategies to prevent, treat and cure these disorders (4) To support the creation of shared</td>
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<td>resources, databases and technologies for the international Fanconi anemia research community and</td>
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<td>(5) To identify practical and proactive management strategies that families and patients can use</td>
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<td>to develop and maintain a high quality of life.</td>
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<tr>
<td>32.</td>
<td>Skin Cancer Foundation – Research Grants</td>
<td>October 15, 2014</td>
<td>$25,000</td>
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<td>Funding is provided annually for basic research and clinical studies. Research must be conducted by</td>
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<td>dermatology residents, fellows, and young faculty (5-10 years post first academic appointment) from</td>
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<td>institutions within the US and educational programs related to skin cancer. Proposals are evaluated</td>
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<td>by the members of the Grants Review Committee. All projects are selected on the basis of their</td>
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<td>applicability to the Foundation’s mission of reducing the incidence, morbidity and mortality of skin</td>
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<td></td>
<td>cancer.</td>
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<tr>
<td>33.</td>
<td>GRAMMY Foundation – Grant Program Scientific Research Projects Awards</td>
<td>October 1, 2014</td>
<td>$20,000</td>
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<td>The GRAMMY Foundation Grant Program awards grants to organizations and individuals to support</td>
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<td>research on the impact of music on the human condition. Examples might include the study of the</td>
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<td>effects of music on mood, cognition and healing, as well as the medical and occupational well-being</td>
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<td>of music professionals and the creative process underlying music. Priority is given to projects with</td>
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<td>strong methodological design as well those addressing an important research question.</td>
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<td>34.</td>
<td>AHRA: The Association for Medical Imaging Management – Putting Patients First</td>
<td>October 14, 2014</td>
<td>$20,000</td>
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<td></td>
<td>The AHRA &amp; Toshiba Putting Patients First Program seeks to improve pediatric and adult patient</td>
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<td>care and safety in diagnostic imaging through an innovative grant-making program.</td>
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<td>35.</td>
<td>Group Foundation for Advancing Mental Health – Research Grant</td>
<td>November 1, 2014</td>
<td>Up to $15,000</td>
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<td>Funds are available from the Group Foundation for Advancing Mental Health to support research that</td>
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<td>demonstrates the effectiveness of group psychotherapy. The Group Psychotherapy Foundation is seeking</td>
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<td>research-focused, rather than program-focused, applications.</td>
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<td>36.</td>
<td>Wellcome Trust – Translation Fund</td>
<td>October 24, 2014</td>
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The aim of Translation Awards is to develop innovative and ground breaking new technologies in the biomedical area. Projects must have already demonstrated proof of principle, supported by experimental data. Applications should bridge the funding gap in commercialization of new technologies in the biomedical area and must plan to take the product, technology or intervention to a stage at which it is sufficiently developed to be attractive to another party.

II. Nursing & Public Health

37. **Charles H. Hood Foundation** – Child Health Research Grants  
   **Deadline:** October 3, 2014  
   **Amount:** $75,000 per year for 2 years  
   For hypothesis-driven clinical, basic science, public health, health services research, and epidemiology projects relevant to child health. Please note that awards to applicants from diverse departments and programs, not just pediatrics. Beth McCormick currently on Scientific Review Committee. Eligibility is restricted to researchers who are within five years of their first faculty appointment by the funding start date. Candidates may only apply once, and if not funded, may not reapply, even with a different project. Additionally, applicants are ineligible if they have combined federal and non-federal funding totaling $450,000 in direct costs at any time during the first year of the Hood Award. This figure refers to external funding only and not an Applicant’s start-up package, other intramural support or the Hood Award. There are no limitations on the number of departmental or institutional submissions; for departments with divisions, there can only be two submissions from that division.

38. **Robert Wood Johnson Foundation** – Changes in Health Care Financing and Organization  
   **Deadline:** Rolling  
   **Amount:** Up to $100,000  
   Changes in Health Care Financing and Organization (HCFO) supports research, policy analysis and evaluation projects that provide policy leaders timely information on health care policy, financing and organization issues. Supported projects include: examining significant issues and interventions related to health care financing and organization and their effects on health care costs, quality and access; and exploring or testing major new ways to finance and organize health care that have the potential to improve access to more affordable and higher quality health services.

39. **American Cancer Society** – Doctoral Degree Scholarships in Nursing  
   **Deadline:** October 15, 2014  
   **Amount:** $15,000  
   Awarded to graduate students pursuing doctoral study in the field of cancer nursing research, and preparing for careers as nurse scientists. Initial awards are made for up to two years with the possibility of a two-year renewal.

III. Education & Humanities

40. **The Shulbert Foundation** – Theatre & Dance Grants  
   **Deadline:** October 15, 2014  
   **Amount:** $10,000 - $300,000  
   The Shubert Foundation provides funding to dance companies, organizations that help support the development of theatre and dance, and graduate drama departments of private universities.
41. **Lowe’s Charitable & Education Foundation** – Toolbox for Education  
   **Deadline:** October 15, 2014  
   **Amount:** $2,000 - $100,000  
   Projects should fall into one of the following categories: technology upgrades, tools for STEM programs, facility renovations and safety improvements.

42. **Academic Pediatric Association**  
   **Deadline:** October 12, 2014  
   **Amount:** $15,000  
   a. **Young Investigator Award Program for Primary Care Strategies for the Promotion of Early Literacy and School Readiness**  
      This award provides financial support for young investigators whose research projects focus on interventions in primary care intended to support the early stages of literacy development and school readiness among children at risk for reading problems or school failure.  
   b. **Bright Futures Young Investigator Awards**  
      The Bright Futures Young Investigator Award Program funds projects aimed at enhancing the effectiveness and evidence base for health supervision in primary care.  
   c. **Research in Academic Pediatrics Initiative on Diversity**  
      RAPID targets applicants who are members of an underrepresented minority group (URM), disabled, or from a socially, culturally, economically, or educationally disadvantaged background.

IV. Fellowships for Graduate Students, Dissertation Work, Postdoctoral Work and Travel Grants.  
For assistance with individual fellowships paid directly to students & faculty: students may contact Grant Search for Grad Students; faculty may contact Research Development.

43. **Fannie and John Hertz Foundation** – Hertz Foundation Fellowship  
   **Deadline:** October 31, 2014  
   **Amount:** $32,000/year for 5 years  
   Supports graduate students working towards the Ph.D. degree in applied physical, biological and engineering sciences. Best to apply while still a first year graduate student. Does not support M.D. Degree study or work in descriptive biology. Recently supported Hertz Fellows’ list of fields (but not exclusive): Aeronautics/Astronautics, Applied Mathematics and Statistics, Applied Physics and Astronomy, Chemistry and Chemical Engineering, Computer Science and Engineering, Earth and Geo Sciences, Electrical, Mechanical, Civil and Nuclear Engineering, Materials Science, & Quantitative Biology and Bio-Engineering. The in which While UMASS Amherst is not on the list of approved schools, it is possible to apply and if a fellowship is awarded, then petition for inclusion, see FAQ for details.

44. **Francis Family Foundation** – Parker B. Francis Fellowship Program  
   **Deadline:** October 15, 2014  
   **Amount:** $52,000 per year for 3 years  
   The Parker B. Francis Fellowship in Pulmonary Research is intended to support the development of outstanding investigators embarking on careers in pulmonary, critical care and sleep medicine. We seek to help them as they make the transition to independent, self-supporting, faculty members.

45. **Cancer Research Institute** – Irvington Institute Postdoctoral Fellowship  
   **Deadline:** October 1, 2014
### 46. American Cancer Society – Postdoctoral Fellowships

**Deadline:** October 15, 2014  
**Amount:** $150,000 over 3 years  
This award is to support the training of researchers who have received a doctoral degree to provide initial funding leading to an independent career in cancer research (including basic, preclinical, clinical, cancer control, psychosocial, behavioral, epidemiology, health services and health policy research).

### 47. American Academy of Neurology

**Deadline:** October 1, 2014

- **Clinical Research Training Fellowship in MS**  
  **Amount:** $65,000 per year for 2 years  
  The purpose of this award is to support clinical research training in the field of multiple sclerosis.

- **Clinical Research Training Fellowship in Neurological Application of Neurotoxins**  
  **Amount:** $55,000 per year for 2 years  
  This award is for the support of clinical research training on the neurological application of neurotoxins towards the treatment of neurological conditions and patient care.

- **Practice Research Training Fellowship**  
  **Amount:** $55,000 per year for 2 years  
  The purpose of this award is to support training in clinical practice research, which is defined as “clinical research that evaluates translation of evidence into best clinical practice.” This may include evaluation of health services, quality of care, and implementation of proven therapies, physician performance, or patient adherence. It is intended to create unique training opportunities, previously difficult to access for neurologists.

### 48. BrightFocus Foundation – Research Fellowship Award

**Deadline:** October 14, 2014  
**Amount:** $100,000 over 2 years  
Postdoctoral fellowship awards for young researchers in their final stages of mentored training. Funds projects in an established laboratory that will serve as the basis for the applicant’s own independent research career.

### 49. Hereditary Disease Foundation – John J. Wasmuth Postdoctoral Fellowships

**Deadline:** October 15, 2014  
**Amount:** $45,000 per year for 2 years  
It is our hope that those granted fellowships bearing his name will seek the same level of creativity, imagination, rigor and esprit de corps that characterized John J. Wasmuth. The Hereditary Disease Foundation offers support for research projects that will contribute to identifying and understanding the basic defect of Huntington's disease. Areas of interest include trinucleotide expansions, animal models, gene therapy, neurobiology and development of the basal ganglia, cell survival and death, and intercellular signaling in striatal neurons.

### 50. American Council of Learned Societies – Digital Innovation Fellowships
### 51. **Autism Speaks – Dennis Weatherstone Predoctoral Fellowship Program**

**Deadline:** October 2, 2014  
**Amount:** $60,000 over 2 years  
Fellows will work directly with mentors who are leading scientists in autism related research. This program supports the growth of a promising cadre of young scientists who will make autism research their chosen field. Autism Speaks research funding will be restricted to projects that address one of the following priorities: Identify risk factors for ASD that can lead to prevention and improved diagnosis and treatment; Reduce age of detection and improve access to early intervention for children with ASD; Enhance quality of, and access to, medical care for individuals with ASD; Promote the development of safe, effective interventions and medicines to reduce core and associated symptoms of ASD throughout the lifespan; & Improve the health and outcomes of adults with ASD from a lifetime perspective.

### 52. **American Council for Learned Society – Luce Foundation Dissertation Fellowships in American Art**

**Deadline:** October 22, 2014  
**Amount:** $25,000, + $2,000 travel allowance  
For graduate students in any stage of PhD dissertation research or writing. Ten fellowships are available for a non-renewable, one-year term beginning between June and September 2015 for the 2015-16 academic year. May be carried out in residence at the fellow's home institution, abroad, or at another appropriate site for the research. The fellowships may not be used to defray tuition or be held concurrently with any other major fellowship or grant.

### 53. **A Blade of Grass – Fellowship for Socially Engaged Art**

**Deadline:** November 24, 2014  
**Amount:** $20,000  
Resources to artists who demonstrate artistic excellence and serve as innovative conduits for social change. Evaluate the quality of work in this evolving field by fostering an inclusive, practical discourse about the aesthetics, function, ethics and meaning of socially engaged art that resonates within and outside the contemporary art dialogue.

### 54. **The Society of Toxicology – Sygenta Fellowship in Human Health Applications of New Technologies**

**Deadline:** October 9, 2014  
**Amount:** $15,000  
Presented to either a third year (or later) graduate student or a postdoctoral trainee. Fellowship funding supports mode-of-action research aimed at characterizing dose-dependent effects of xenobiotics on mammalian systems so that the causal sequence of key events underlying toxicity is elucidated.