Corporate and Foundation Relations (CFR) assists on non-governmental, institutional grant opportunities at the $50,000 level and above. For all grant opportunities requiring a 501c3 submission, we will arrange applying through the University of Massachusetts Foundation. This 501c3 process has strict timelines; please contact our office as early as possible to assure that the funder deadline can be met.

Most funding opportunities below are offered annually. If time does not permit applying now, we encourage you to add them to your proposal schedule for next year. Previous editions of RFP’s and the private foundation limited-submission calendar are available at www.umass.edu/cfr. To request addition to or removal from this notice and for general questions, please contact CFR staff, cfr@admin.umass.edu. For additional assistance and referrals, contact Linda Sopp, Senior Director of Foundation Relations, lsopp@admin.umass.edu or Jeff Aron, Executive Director for Corporation & Foundation Relations, jaron@umass.edu. Please share widely.

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

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

I. Science & Medical
II. Nursing & Public Health
III. Education & Humanities
IV. Fellowships

I. Science & Medical

1. Simons Foundation – 2016 Faculty Scholars*
   Deadline: July 28, 2015
   Amount: $500,000 - $2M
   The competition aims to support basic researchers and physician scientists who bring innovative approaches to the study of biological problems. The faculty scholar grants will provide research support to a significant number of excellent scientists at a time in their careers when funding is difficult to obtain. Talented early-career researchers are often discouraged from pursuing academic research careers by the challenging funding climate in the U.S., which forces them to spend a large portion of their time seeking funding rather than doing science. And pressure to secure funding through federal grant money may lead to ‘safer’ grant proposals rather than to creative and potentially transformative project ideas. The awards are intended for researchers who have already demonstrated significant research
accomplishments and show potential to make unique and important contributions to their fields, including molecular, genetic, computational or theoretical approaches to address fundamental biological or biomedical problems. It is hoped that the grants will encourage these scientists to pursue research careers and will enable more innovative science.

*If you would like to apply to this program, please contact Corporate and Foundation Relations.*

2. **Lupus Research Institute** – Distinguished Innovator Awards  
   **Deadline:** June 25, 2015  
   **Amount:** $1 million over 4 years  
   The Lupus Research Institute (LRI) invites applications for its Distinguished Innovator Awards, a global program that will provide outstanding scientists with substantial support for up to four years to conduct novel research into the fundamental causes of lupus and so provide new directions toward a cure or prevention. Advances across many disciplines have led to novel treatments that aim to suppress the manifestations of lupus. Yet few interventions are being developed that seek to reverse or prevent the disease. LRI Distinguished Innovators will address this gap by pioneering research into the fundamental, causative pathways of lupus. In pursuit of this goal, the LRI welcomes novel, hypothesis- or discovery-driven proposals in human and/or animal model based lupus research. The research proposal must aim to uncover the fundamental causes of lupus and present a compelling vision of how the discovery would lay the groundwork for a potential cure, prevention, or highly effective therapy.

3. **Alex’s Lemonade Stand** – ‘A’ Awards  
   **Deadline:** May 22, 2015  
   **Amount:** $450,000  
   The ‘A’ Award is a three-year grant designed for the early career scientist who wants to establish their career in pediatric oncology research. The ideal applicant has an original project that is not currently being funded. Demonstration of outstanding mentorship and a future commitment to pediatric cancer investigation are critical components of a successful application. Institutional commitment to the career of the applicant is also expected.

4. **American Chemical Society** – Teva Pharmaceuticals Scholars Grants  
   **Deadline:** May 1, 2015  
   **Amount:** $100,000/year for 3 years  
   Applications for the Teva Pharmaceuticals Scholars grants must propose research in the area of organic chemistry, with potential or direct connections with medicinal or pharmaceutical chemistry, such that the successful results would be of potential practical benefit to the discovery of organic compounds useful as human medicines. Proposals are evaluated on: a) scientific merit, creativity and novelty; and b) addressing unexplored fields in organic and/or medicinal chemistry. General aspects of research proposals will also be
considered, such as: Is the project achievable within the time frame? Are the personnel and facilities adequate? Does the applicant consider and address potential problems?

5. Water Environment Research Foundation – Developing Exposure & Toxicity Data for Priority Trace Organics in Biosolids
   Deadline: April 30, 2015
   Amount: $250,000 over 2 years
   WERF is seeking proposals from projects aimed at developing critical exposure and hazard data (i.e., human health toxicity and ecotoxicity) for three high-priority trace organics — polybrominated diphenyl ethers, azithromycin, and ciprofloxacin. These organics were identified among many priority chemicals in the 2009 U.S. EPA Targeted National Sewage Sludge Survey.

6. The Franklin Institute – The 2016 Bower Award and Prize for Achievement in Science
   Deadline: May 31, 2015
   Amount: $250,000
   The Franklin Institute seeks nominations for the 2016 Bower Award and Prize for Achievement in Science of individuals who have made significant contributions to the search for extrasolar planets. Nominations should recognize fundamental contributions that played an important role in the ultimately successful search. Such contributions may include goal-oriented analysis of the search options, the design of telescopes and spectrographs, data analysis, and integrative scientific leadership. Nominations should clearly indicate the scientific impact of the nominee’s work, whether conceptual, technical, or integrative.

7. Alex’s Lemonade Stand – Reach Award
   Deadline: May 30, 2015
   Amount: $250,000
   Reach Grants are designed to move hypothesis-driven research toward the clinic. A successful application will identify an unmet clinical need relevant to the care of patients with pediatric cancer and describe how the work performed will allow for the translation of hypothesis-driven research to the clinic keeping broader clinical testing and implementation in view.

8. Pfizer – ASPIRE Hemophilia Research
   Deadline: May 25, 2015
   Amount: $125,000/year for 2 years
   Basic science and clinical research continue to advance our knowledge and understanding of Hemophilia A and Hemophilia B. However, the clinical applicability of these findings is not always apparent and correlative studies may not be readily available. The ASPIRE HEMOPHILIA program is designed to support basic science and clinical research in Hemophilia pathogenesis, host response and clinical outcomes in Hemophilia A and Hemophilia as well as translation of the resulting knowledge to bridge the gap between bench and
bedside. It is hoped that the results will lead to a better understanding of disease mechanisms and treatment options to enhance the clinical care of patients with Hemophilia A or Hemophilia B.

9. **King Faisal International Prize**  
   **Deadline:** May 1, 2015  
   **Amount:** $200,000  
   Subjects in Medicine reflect current areas of international human health concern. One is considered qualified to win the King Faisal International Prize for Medicine if they have carried out and published an original scientific research on the prize’s topic, with major benefits to humanity, and meeting one or more of the prize’s objectives as determined by the respective Selection Committee.

10. **The Breakthrough Prize**  
    **Deadline:** May 31, 2015  
    **Amount:** $100,000  
    The Breakthrough Prize in Fundamental Physics recognizes individuals who have made profound contributions to human knowledge. It is open to all physicists – theoretical, mathematical and experimental – working on the deepest mysteries of the Universe. Breakthrough Prizes in Life Sciences are awarded to individuals who have made transformative advances in understanding living systems and extending human life. Each year, one prize in this category will be earmarked for work contributing to the understanding of Parkinson’s & Neurodegenerative Disorders. The Breakthrough Prize in Mathematics is given each year to one individual who has made outstanding contributions to the field of mathematics. In addition, this year sees the launch of the New Horizons in Mathematics Prize, which will include up to three $100,000 awards for junior researchers who have already produced important work in their field.

II. **Nursing & Public Health**

11. **The Gerber Foundation – Research Grant**  
    **Deadline:** June 1, 2015  
    **Amount:** $100,000/year for 3 years  
    The Gerber Foundation’s mission focuses on the nutrition, care and development of infants and young children. Therefore, grant-making interests are focused on health and/or nutrition-related research having a significant impact on issues facing infants and young children from the first year before birth to age 3. The Foundation is particularly interested in fresh approaches to 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. Projects may include: Etiologic mechanisms of disease; New, improved or less invasive diagnostic procedures; Reduction or elimination of side effects; Alleviation of symptoms; New, improved or less invasive therapies, care, or treatments; Dosage or dosing requirements or mechanisms for drugs, nutrient supplementation or other therapeutic measures (under or overdosing); or Preventative measures.
12. **The Donaghue Foundation** – Another Look: Better Health for Elders in Care Facilities  
**Deadline:** May 1, 2015  
**Amount:** $125,000  
Another Look will provide funding for researchers to use existing data sources to answer a research question that has the near term potential to improve health. In 2015, the focus will continue to be on improving quality of care and quality of life for the elderly population in care facilities. This program provides funding for health-related research projects that can improve the quality of care and the quality of life for the elderly population in nursing homes or other care facilities. Specifically, this program invites researchers to address a particular problem affecting the elderly in care facilities with data that already exists. New data collection will not be allowed in this program. Researchers applying for this grant must identify a stakeholder in the care delivery or policy arena with whom they will either consult or collaborate and who is willing to work with the researcher to develop a research product that may be readily used to improve care or quality of life.

13. **The Lalor Foundation** – Grants Program  
**Deadline:** May 1, 2015  
**Amount:** $50,000  
The Lalor Foundation is accepting applications for programs designed to educate young women about human reproduction in order to broaden and enhance their options in life. The foundation seeks to empower young women through education about healthy reproduction in order to broaden and enhance their options in life. The program focuses particularly on young women who have inadequate access to information regarding sexual and reproductive health, including comprehensive and unbiased information on contraception and pregnancy termination.

14. **Cambia Health Foundation** – Transforming Health Care  
**Deadline:** August 14, 2015  
**Amount:** $50,000  
Transforming Health Care is focused on improving the quality of care and creating an economically sustainable health care system through two strategic funding areas: Explore innovative models of care delivery and provider reimbursement that promote patient activation and a focus on outcomes; and Support collaborative groups that engage in proactive responses to health reform efforts at national, state and local levels.

### III. Education & Humanities

15. **William T. Grant Foundation** – Understanding Inequality  
**Deadline:** May 5, 2015  
**Amount:** $100,000 - $600,000
In recent years, inequality in the United States has become increasingly pervasive. At the same time, social mobility has decreased. The William T. Grant Foundation believes the research community can play a critical role in reversing these trends. To that end, the foundation, which seeks to improve the lives of youth between the ages 5 and 25, has launched a new initiative to support research that advances understanding in the area of inequalities in youth development. Through its new Understanding Inequality program, the foundation will award grants in support of research focused on ways to reduce disparities in academic, behavioral, social, and economic outcomes for youth. Priority will be given to projects related to inequality on the basis of economic, racial/ethnic, and language backgrounds. Research that explores other areas of inequality also will be considered, based on a compelling case for its impact.

   **Deadline:** April 30, 2015
   **Amount:** Up to $300,000

   The Foundation for Financial Planning awards grants to non-profit organizations for pro bono financial advice and community outreach activities. We help people take control of their financial lives by connecting the financial planning community to people in need, and the provision of grants is at the core of how we do so. The Foundation for Financial Planning supports organizations that further its mission. Accordingly, we provide grants to groups with programs that utilize financial planning practitioners in the delivery of services, and outreach must: Utilize financial planning professionals, or local affiliates of financial planning organizations, through pro bono activities; Deliver programs to specific target audiences who are underserved by the market, in need of financial guidance, or in a financial crisis; or Provide opportunities to obtain unbiased financial advice in time of crisis or disaster, or financial life skills education, through financial planning professionals, to those of diverse socioeconomic levels to help them take control of their financial lives. To be considered, projects need to incorporate the involvement of financial planning professionals as community volunteers and in pro bono activity, or in partnership with local affiliates of financial planning associations.

   **Deadline:** May 5, 2015
   **Amount:** $100,000/year for 2 years

   The Preservation and Access Education and Training program is central to NEH’s efforts to preserve and establish access to cultural heritage collections. Thousands of libraries, archives, museums, and historical organizations across the country maintain important collections of books and manuscripts, photographs, sound recordings and moving images, archaeological and ethnographic artifacts, art and material culture collections, electronic records, and digital objects. The challenge of preserving and making accessible such large and diverse holdings is enormous, and the need for knowledgeable staff is significant and ongoing. Preservation and Access Education and Training grants are awarded to organizations that offer national or regional (multistate) education and training programs. Grants aim to help the staff of cultural institutions, large and small, obtain the knowledge and skills needed to serve as effective stewards of humanities collections. Grants also support educational programs that prepare the next generation of conservators and preservation
professionals, as well as projects that introduce the staff of cultural institutions to new information and advances in preservation and access practices.

18. Gladys Brooks Foundation – Grants for Educational Institutions
   Deadline: May 31, 2015
   Amount: $50,000 - $100,000
   Grant applications from universities, colleges and secondary schools will be considered generally for educational endowments to fund scholarships based solely on educational achievements, leadership and academic ability of the student; endowments to support fellowships and teaching chairs for educators who confine their activities primarily to classroom instruction in the liberal arts, mathematics and the sciences during the academic year and erection or endowment of buildings, wings or additions thereto of buildings, and equipment for educational purposes.

IV. Fellowships

19. Damon Runyon Cancer Research Foundation – Fellowship Award
   Deadline: August 17, 2015
   Award: Up to $180,000 over 3 years
   The Damon Runyon Cancer Research Foundation seeks to accelerate breakthroughs in cancer research by providing the best young scientists with funds to pursue projects and careers in the field. To that end, the Damon Runyon Fellowship Award is designed to provide early-career scientists with resources to hone their cancer research skills and explore their own ideas while working with mentors in top universities and cancer research centers. Candidates must apply for the fellowship under the guidance of a sponsor – i.e., a scientist (tenured, tenure-track, or equivalent position) capable of providing mentorship to the fellow. Awards are made to institutions for the support of the fellow under direct supervision of the sponsor. The foundation encourages all theoretical and experimental research relevant to the study of cancer and the search for cancer causes, mechanisms, therapies, and prevention.

20. Health and Aging Policy Fellows
   Deadline: April 15, 2015
   Amount: $100,000
   Fellows are selected each year through a national competition based on their commitment to health and aging issues, leadership potential, and interest in impacting policy. The program has a broad interdisciplinary focus, and fellows have included physicians, nurses, social workers, psychologists, dieticians, healthcare administrators, epidemiologists, economists, and lawyers from academic and practice settings, spanning career stages from newly minted PhDs to senior professors and community leaders. The program is open to U.S. citizens at all career stages, with a focus on those early or midway through their careers. The program seeks to achieve racial, ethnic, gender, and discipline diversity; applicants from groups that historically have been underrepresented are strongly encouraged to apply.
21. **Open Society Foundations** – Open Society Fellowship  
   **Deadline:** August 3, 2015  
   **Amount:** $80,000 - $100,000  
   The Open Society Fellowship accepts proposals from anywhere in the world. Applicants should possess a deep understanding of their chosen subject and a track record of professional accomplishment. Past and current fellows have included journalists, activists, academics, and practitioners in a variety of fields. Successful applicants will be eager to exploit the many resources offered by the Open Society Foundations and be prepared to engage constructively with our global network. Ideal fellows are specialists who can see beyond the parochialisms of their field and possess the tenacity to complete a project of exceptional merit.

22. **The Alfred P. Sloan Foundation** – Sloan Research Fellowships  
   **Deadline:** September 15, 2015  
   **Amount:** $50,000  
   The Sloan Research Fellowships seek to stimulate fundamental research by early-career scientists and scholars of outstanding promise. These two-year fellowships are awarded yearly to researchers in recognition of distinguished performance and a unique potential to make substantial contributions to their field.

23. **International Association of the Study of Pain** – John J. Bonica Trainee Fellowship  
   **Deadline:** May 31, 2015  
   **Amount:** $50,000  
   The John J. Bonica Trainee Fellowship was established in 1998 in memory of the founder of IASP to support training in all aspects of pain research. During the fellowship, the trainee will pursue either clinical research or basic science research under the guidance of a mentor at the institution of his or her choice. The fellowship is not intended to supplement or extend current training. Preference will be given to candidates who seek training outside their current institution.