The October Funding Opportunities Newsletter focuses on deadlines in October 2016 through February 2017. Most of the following funding opportunities and award deadlines are targeted to new/junior investigators. The Research Career Development Program (RCDP) offers monthly seminars for faculty and postdocs regarding how to search for appropriate funding options. *(see page 6 for more details).* For additional funding options, consult with your mentor, mentoring committee, department chair and visit our website at: [http://medschool.umaryland.edu/career/deadlines.asp](http://medschool.umaryland.edu/career/deadlines.asp). For additional current funding opportunities offered by NIH, NSF, DOD and VA, please visit the websites listed on Page 5 of this publication.

**NOTE:** Deadlines are subject to change. Please visit the funder’s website and contact a program officer before you apply.

### OCTOBER

**MARYLAND INDUSTRIAL PARTNERSHIPS (MIPS) PROGRAM**
Grants for Technology Product Development

**ELIGIBILITY:** Researchers from any of the 13 Maryland University System institutions

**DEADLINE:** October 14, 2016

**WEBSITE:** [http://www.mips.umd.edu/](http://www.mips.umd.edu/)

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**AMERICAN CANCER SOCIETY**

The Role of Health Policy and Health Insurance in Improving Access to and Performance of Cancer Prevention, Early Detection, and Treatment Services

**ELIGIBILITY:** Independent investigators at all stages of their career are eligible to apply

**DEADLINES:** October 15, 2016 & April 1, 2017


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**AMERICAN CANCER SOCIETY**

Mentored Research Scholar Grant

**ELIGIBILITY:** Full-time junior faculty, typically within the initial four years of their first independent appointment

**DEADLINES:** October 15, 2016 & April 1, 2017

**WEBSITE:** [http://www.cancer.org/research/applyforaresearchgrant/granttypes/mentored-research-scholar-grants](http://www.cancer.org/research/applyforaresearchgrant/granttypes/mentored-research-scholar-grants)

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**AMERICAN CANCER SOCIETY**

Pilot and Exploratory Projects in Palliative Care of Cancer Patients and Their Families

**ELIGIBILITY:** Full-time, independent investigators at all stages of their career are eligible to apply

**DEADLINES:** October 15, 2016 & April 1, 2017


### NOVEMBER

**GREENWALL FOUNDATION**

Faculty Scholars Program in Bioethics

**ELIGIBILITY:** Applicants must be junior faculty members holding at least a 60% appointment in a tenure series or its equivalent. Priority will be given to applicants who have not yet been considered for tenure, who have not received a comparable career development award, and whose work will have an impact on public policy, biomedical research, or clinical practice.

**LOI DUE:** November 1, 2016

**FULL PROPOSAL DUE:** January 17, 2017

**WEBSITE:** [http://greenwall.org/fsp-current-request-for-proposals.php](http://greenwall.org/fsp-current-request-for-proposals.php)

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**ALEX'S LEMONADE STAND FOUNDATION**

2017 Innovative Grant

Innovation grants are designed as seed funding for researchers with a novel approach to pediatric oncology scientific investigation.

**ELIGIBILITY:** Applicants must 1) have a faculty appointment at an academic institution. 2) Applicant may be M.D., D.O., Ph.D, or M.D./Ph.D. 3) Track record of publication and funding productivity in the last 5 years must demonstrate that the project can be accomplished by the investigator(s).

**LOI DUE:** November 1, 2016

DEPARTMENT OF DEFENSE (DOD)
FY16 Breast Cancer Research Program (BCRP)
Breakthrough Levels 1 and 2 Award II
ELIGIBILITY: Investigators at all academic levels (or equivalent) are eligible to submit an application.
  • Postdoctoral fellows are eligible to submit and are encouraged to apply
LOI DUE: November 3, 2016
FULL APPLICATION: November 17, 2016

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SIMONS FOUNDATION
Early Career Investigator in Marine Microbial Ecology and Evolution Awards.
ELIGIBILITY: Applicants must hold a Ph.D. or equivalent degree. She/he must have carried out research in an independent position (tenure-track or equivalent) for at least one year and no more than eight years (start date between November 2008 and November 2015) and must currently hold a tenure-track or tenured position, or equivalent, in a U.S. or Canadian institution. She/he must be the principal investigator (PI) or co-PI currently or within the past year on a grant from a federal agency or major foundation.
LOI: November 7, 2016
WEBSITE: https://www.simonsfoundation.org/funding/funding-opportunities/

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DEPARTMENT OF DEFENSE (DOD)
FY16 Parkinson's Research Program (PRP)
- Focused Idea Award
- Impact Award
ELIGIBILITY: Independent investigators at or above the level of Assistant Professor (or equivalent) are eligible to submit an application
LOI DUE: November 9, 2016
FULL APPLICATION: November 30, 2016
WEBSITE: http://cdmrp.army.mil/funding/reftable.shtml#29

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AMERICAN FOUNDATION FOR SUICIDE PREVENTION (AFSP)
Research Grants
ELIGIBILITY: Investigators from all academic disciplines are eligible to apply, and both basic science and applied research projects will be considered, provided that the proposed study has an essential focus on suicide or suicide prevention.
DEADLINE: November 15, 2016
WEBSITE: https://afsp.org/our-work/research/grants-information/

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NATIONAL INSTITUTES OF HEALTH
Call for Nominations for the Office of Disease Prevention Early-Stage Investigator Award
This inaugural award will recognize early-career prevention scientists who have already made substantial, outstanding research contributions to their respective fields and are poised to become future leaders in prevention research.
ELIGIBILITY: Candidate must be within ten years of completing a terminal research degree. Federal government employees, including fellows and contractors, are not eligible for this award. See website for more eligibility requirements.
DEADLINE: November 15, 2016
WEBSITE: https://prevention.nih.gov/programs-events/early-stage-investigator-award

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ALZHEIMER'S DRUG DISCOVERY FOUNDATION
Clinical Trials for Frontotemporal Degeneration
ELIGIBILITY: See website for eligibility requirements
LOI DUE: November 15, 2016
FULL APPLICATION DUE: February 15, 2017
WEBSITE: http://www.alzdiscovery.org/research-and-grants/funding-opportunities

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ALZHEIMER'S DRUG DISCOVERY FOUNDATION
- Preclinical Drug Discovery
- Program to Accelerate Clinical Trials (PACT)
ELIGIBILITY: See website for eligibility requirements
LOI DUE: November 18, 2016
INVITED FULL PROPOSAL: December 9, 2016
WEBSITE: http://www.alzdiscovery.org/research-and-grants/funding-opportunities

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DEPARTMENT OF DEFENSE (DOD)
FY16 Reconstructive Transplant Research Program (RTRP)
- Concept Award
**ELIGIBILITY:** Independent investigators at all academic levels (or non-academic equivalent) are eligible to submit applications
**LOI DUE:** November 23, 2016
**FULL APPLICATION:** December 14, 2016
**WEBSITE:** http://cdmrp.army.mil/funding/textarea.html#21

DORIS DUKE CHARITABLE FOUNDATION
2017 Clinical Scientist Development Award Competition
The Doris Duke Clinical Scientist Development Award provides grants to junior physician scientists to facilitate their transition to independent clinical research careers. Pre-proposals are being sought from junior physician-scientist faculty conducting clinical research in any disease area. It is recommended that applicants have significant research experience and strong publication records consistent with the assistant professor rank.
**ELIGIBILITY:** See website for full eligibility requirements.
**PRE-PROPOSAL DUE:** November 29, 2016
**WEBSITE:** http://www.ddcf.org/what-we-fund/medical-research/goals-and-strategies/encourage-and-develop-clinical-research-careers/clinical-scientist-development-award/

GERBER FOUNDATION
Enhancing the quality of life of infants and young children in nutrition, care, and development.
**ELIGIBILITY:** See website for eligibility requirements
**DEADLINES:**
**CONCEPT PAPER DUE:** December 1, 2016
**INVITED FULL PROPOSALS DUE:** February 15, 2017
**WEBSITE:** http://www.gerberfoundation.org/

RIVKIN CENTER FOR OVARIAN CANCER
- Pilot Study Program
- Scientific Scholar Award
**ELIGIBILITY:**
**Pilot Study Program:** Investigators at all levels are encouraged to apply.
**Scientific Scholar Award:** 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 disease area are also encouraged to apply.
**DEADLINE:** December 1, 2016
**WEBSITE:** http://www.rivkin.org/research/apply/

NATIONAL BLOOD FOUNDATION
Early-Career Scientific Research Grants Program
**ELIGIBILITY:** An applicant must be a doctor (MD or PhD), medical technologist, transfusion medicine or cellular therapies professional. See website for additional requirements.
**DEADLINE:** December 1, 2016
**WEBSITE:** http://www.aabb.org/research/nbf/Pages/grants.aspx

PLASTIC SURGERY FOUNDATION
National Endowment for Plastic Surgery Grants
**ELIGIBILITY:** Applicants must 1) be a MD, DO, or PhD 2) hold a full-time clinical or research position 3) be an Active or Candidate member of ASPS or obtain sponsorship from an Active ASPS member at your institution
**DEADLINE:** December 1, 2016
**WEBSITE:** http://www.thepsf.org/research/psf-grant-funding/national-endowment-for-plastic-surgery.htm

SIMONS FOUNDATION AUTISM RESEARCH INITIATIVE
2017 Pilot and Research Awards
**ELIGIBILITY:** All applicants and key collaborators must hold a Ph.D., M.D. or equivalent degree and have a faculty position. There are no citizenship or country requirements.
**LOI DUE:** December 9, 2016
**FULL PROPOSAL DUE:** March 22, 2017
**WEBSITE:** https://sfari.org/funding/grants/2017-pilot-and-research-awards-request-for-applications/
LAURA AND JOHN ARNOLD FOUNDATION
Funding for innovative ideas for how to improve the state of mental health research, including clinical psychology and psychiatry research.

ELIGIBILITY: Organizations with new ideas, tactics, and techniques for addressing systemic problems within clinical psychology and psychiatry

LOI DUE: December 15, 2016

AMERICAN HEAD AND NECK SOCIETY (AHNS)
Pilot Grants

ELIGIBILITY: Candidates for this award should be medical students, residents, PhDs or faculty members at the rank of associate professor or below

LOI DUE: December 15, 2016
FULL PROPOSAL DUE: January 17, 2017

AMERICAN FEDERATION FOR AGING RESEARCH (AFAR)
Research Grants for Junior Faculty

ELIGIBILITY: Applicant must be an independent investigator with independent research space as described in a form completed by the Dean or Department Chair, and must be no more than 10 years beyond start of postdoctoral research training as of July 1, 2017. Exceptions to the ten year rule may be requested for unusual circumstances by emailing an NIH-style biosketch to AFAR at grants@afar.org at least one week prior to the deadline date. (See website for additional eligibility requirements.)

DEADLINE: December 15, 2016
WEBSITE: http://www.afar.org/research/funding/

NATIONAL EMERGENCY MEDICINE ASSOCIATION (NEMA)
Prevention of injury and illness by addressing health and social issues through education, applied research, technology, and equipment

ELIGIBILITY: See website for eligibility requirements

DEADLINES: 15th of the month prior to each quarterly board meeting. Board meetings are held in March, June, September and December.

MUSCULAR DYSTROPHY ASSOCIATION
Research Grants

ELIGIBILITY: Applicants must: 1) Hold a Doctor of Medicine (M.D.), Doctor of Philosophy (Ph.D), Doctor of Science (D.Sc.) or equivalent degree (i.e. D.O.); 2) Be a professional or faculty member (professor, associate professor or assistant professor); 3) Be qualified to conduct a program of original research within his or her own laboratory; 4) Assume both administrative and financial responsibility for the grant; 5) Have access to institutional resources necessary to conduct the proposed research project

DEADLINE
Letter of Intent: December 15, 2016
Submission of Application: January 30, 2017
WEBSITE: https://www.mda.org/research/research-grants

ALLEN FOUNDATION
the Allen Foundation makes grants to projects that benefit human nutrition in the areas of education, training, and research.

ELIGIBILITY: Organizations recognized as tax-exempt under Internal Revenue Code 501(c)(3) are eligible to apply

DEADLINE: December 31, 2016
WEBSITE: https://www.allenfoundation.org/default.asp

BD BIOSCIENCES
Immunology Grants

Research areas include: Multicolor flow cytometry, Cell signaling, Stem cell research, Immune function, Infectious diseases, Neuroscience research

ELIGIBILITY: See website for eligibility requirements

APPLICATIONS DUE: January 1, 2017
WEBSITE: http://www.bdbiosciences.com/us/applications/research/research-grants/m/researchgrants/applynow/immunologygrants

AMERICAN ORTHOPAEDIC SOCIETY FOR SPORTS MEDICINE
Sanofi Osteoarthritis Grant

ELIGIBILITY: Any investigative team seeking such a grant must include at least one member of AOSSM in good standing

DEADLINE: January 1, 2017
WEBSITE: http://www.sportsmed.org/AOSSMIMIS/Members/Members/Research/Osteoarthritis_Grant.aspx
LEUKEMIA & LYMPHOMA SOCIETY
Translational Research Program
ELIGIBILITY: See website for eligibility requirements
LOI DUE: January 13, 2017
WEBSITE: http://www.lls.org/research/translational-research-program

WHITEHALL FOUNDATION
- Research Grants
- Grants-in-aid
The Foundation is currently interested in basic research in neurobiology, defined as follows: Invertebrate and vertebrate (excluding clinical) neurobiology, specifically investigations of neural mechanisms involved in sensory, motor, and other complex functions of the whole organism as these relate to behavior. The overall goal should be to better understand behavioral output or brain mechanisms of behavior.
ELIGIBILITY: Research Grants established scientists of all ages working at accredited institutions in the United States - Grants-in-aid researchers at the assistant professor level who experience difficulty in competing for research funds because they have not yet become firmly established
LOI DUE: January 15, 2017
APPLICATION DUE: June 1, 2017
WEBSITE: http://www.whitehall.org/grants/

MACULA SOCIETY
Research Grant (macular or retinal diseases)
ELIGIBILITY: All members with full membership privileges are eligible for funding. See website for full eligibility as exclusions apply.
DEADLINE: January 17, 2017
WEBSITE: http://www.maculasociety.org/Researchgrant

ELSA U. PARDEE FOUNDATION
Discovering new approaches for cancer treatment and cure
ELIGIBILITY: investigators in United States non-profit institutions proposing research directed toward identifying new treatments or cures for cancer
DEADLINE: February 1, 2017
WEBSITE: http://www.pardeefoundation.org/grants.aspx

MEDICAL TOXICOLOGY FOUNDATION
Funds enriched understanding, enhanced patient care, and improved dissemination of knowledge regarding toxic exposures.
ELIGIBILITY: Early-career investigators (fellows and young faculty less than 5 years post-fellowship training) with research projects that advance toxicological knowledge and improve patient care while providing preliminary data to support further grant applications (such as an NIH K-level award).
DEADLINE: February 15, 2017
WEBSITE: http://www.acmt.net/MTF_Innovative_Research_and_Teaching_Awards.html

ADDITIONAL FUNDING SOURCES:
OFFICE FOR RESEARCH CAREER DEVELOPMENT
Grant Deadlines: http://medschool.umaryland.edu/career/deadlines.asp

NATIONAL INSTITUTES OF HEALTH

NATIONAL SCIENCE FOUNDATION
Active Funding Opportunities - Recently Announced: http://www.nsf.gov/funding/pgm_list.jsp?org=nsf&ord=rcnt

DEPARTMENT OF DEFENSE
Funding Opportunities http://cdmrp.army.mil/funding/ or www.grants.gov

U.S. DEPARTMENT OF VETERANS AFFAIRS
For funding opportunities, contact Dr. Carol Fowler at Carol.fowler@va.gov or Natalie Dugger at Natalie.dugger@va.gov
For a one-on-one funding consultation, contact: Stacie Mendoza at small@som.umaryland.edu
The Office for Research Career Development is sponsoring a series of seminars to help investigators learn about available funding sources. This 1 ½ hour information session will provide an overview of the Patient-Centered Outcomes Research Institute (PCORI) funding opportunities, including tips and personal experiences from investigators who have successfully competed for these grants. In addition, there will be a discussion of opportunities available to UMB investigators via the infrastructure grants as well as other opportunities available in PCOR, followed by an open Q & A.

PCORI research priorities include: 1) Assessment of Prevention, Diagnosis, and Treatment Options 2) Improving Healthcare Systems 3) Communication and Dissemination Research 4) Addressing Disparities and 5) Accelerating Patient-Centered Outcomes Research and Methodological Research. For more information on PCOR, visit: http://www.pcori.org/funding-opportunities/funding-center/.

Speakers:
C. Daniel Mullins, PhD
Professor and Chair, PHSR Department, UMSOP

Olivia Carter-Pokras, PhD
Professor, Department of Epidemiology and Biostatistics
Associate Dean for Diversity and Inclusion, UMSPH

Susan dosReis, BSPharm, PhD
Associate Professor and Vice Chair for Research, PHSR Department, UMSOP

Lynn Disney, PhD, JD, MPH
Director of Research for the PATIENTS Program, PHSR Department, UMSOP

Registration required online at: http://registrationrcdp.eventbrite.com

Identifying Funding Sources for Postdocs
Wednesday, December 7
9:00 – 10:00am

685 W. Baltimore Street, MSTF Building, Room 316

This interactive workshop, given by Stacie Mendoza, Research Support Specialist, will assist postdocs in identifying non-NIH sources of funding for their research. Topics will include:
• Comprehensive introduction to various funding resources, including searchable databases and useful websites
• Interactive demonstration using funding databases
• Helpful tips for identifying sources of funding

Registration required online at: http://registrationrcdp.eventbrite.com

Identifying Funding Sources for Faculty
Friday, December 9
9:00 – 10:00am

685 W. Baltimore Street, MSTF Building, Room 316

This interactive workshop, given by Stacie Mendoza, Research Support Specialist, will assist faculty in identifying non-NIH sources of funding for their research. Topics will include:
• Comprehensive introduction to various funding resources, including searchable databases and useful websites.
• Interactive demonstration using funding databases
• Helpful tips for identifying sources of funding

Registration required online at: http://registrationrcdp.eventbrite.com

Save the Date: Corporate Funding Seminar, Tuesday, February 21st