

# RESEARCH CAREER DEVELOPMENT NEWSLETTER

WEBSITE: <http://medschool.umaryland.edu/career>

June 2017

The Research Career Development Program (RCD) offers workshops, classes and seminars in subjects that are critical to an academic research career, including Grant Writing, Publishing Your Research and Identifying Funding Sources for Your Research. In addition, we offer symposia on professional skills development, including Scientific Leadership & Professional Development. To view the workshop calendar, workshop descriptions, funding sources, grant deadlines etc., please visit: <http://medschool.umaryland.edu/career/>.

## Research Skills Workshops

### Hiring the Right Team for Your Lab

Tuesday, June 13

9:00 - 10:00am

20 Penn Street, HSFII Auditorium, 1<sup>st</sup> Floor

The ability to carry out successful research requires identifying and hiring the right scientists. Often early stage scientists don't have experience or knowledge of how to staff their research project or lab. The purpose of this session is to provide information about the following key aspects of successful staffing for researchers: 1) How to identify the right people for your lab, including graduate students, postdocs, and staff 2) How to recruit and screen applicants 3) How to structure interviews to determine the best candidates.

**Speaker: Achsah D. Keegan, PhD, Professor of Microbiology and Immunology, UMSOM**

**Registration required online at:** <http://registrationrcdp.eventbrite.com>

### Identifying Funding Sources for Postdocs

Thursday, June 15

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, June 16

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>

### Are you Ready to Write an R01?

Thursday, June 29

9:00 - 10:00am

685 W. Baltimore Street, MSTF Building, Room 316

Faculty often have questions about whether they are competitive or "ready" to write an R01, especially if it is their first R01. The purpose of this session is to identify and discuss some essential considerations in determining "readiness" to submit an R01. Some of these considerations include the following: 1) planning aspects of an R01, including how to determine where your proposed research fits at the NIH; 2) determining the amount of preliminary data needed to compete for an R01; 3) assessment of the PI's "Contributions to Science" in the biosketch ; 4) understanding the new NIH requirements for "Rigor & Reproducibility" and where to place these, etc. This session will consist of a 40 minute talk, given by **Wendy Sanders, MA, Associate Dean for Research Career Development**, followed by a discussion of participants' individual questions/concerns.

If you have particular questions about your readiness to submit an R01, you are encouraged to email these questions directly to Wendy prior to the session. [WSanders@som.umaryland.edu](mailto:WSanders@som.umaryland.edu)

**Registration required online at:** <http://registrationrcdp.eventbrite.com>

### Maintaining Morale and Succeeding in Research During Difficult Times

Friday July 7

9:00 - 10:00am

685 W. Baltimore Street, MSTF Building, Room 316

The process of becoming an independent investigator is challenging, requiring investigators to balance numerous competing needs, including the need to publish, obtain funding, have time for research, and more. These challenges increase when the funding rate is low or unpredictable. Early stage faculty often have questions about strategies for getting funded, including when to apply for funding and how many grant opportunities to pursue. The challenges inherent in getting funded are also relevant to getting published, often leading early stage investigators to have questions about how many research projects to pursue, and how to find time to write about their research. The need to balance the multiple facets of an academic research career while also having time for a personal life, can be daunting. Often early stage faculty are uncertain about how to balance competing needs; therefore, *a primary focus of this session is to help identify strategies to manage competing professional demands, while also leaving time for personal interests.*

This session will provide tools for identifying short and long term research and career goals, and will also identify resources and strategies that can help investigators achieve these goals

This session will consist of a half hour talk, followed by a half hour discussion based on participants' interests and concerns. This session will include a maximum of 10 participants, in order to ensure that all participants have the opportunity to discuss their own questions and concerns. **NOTE: breakfast will be provided.**

**Speakers:** **Wendy Sanders, MA, Associate Dean, Office for Research Career Development, UMSOM** and **Stacie Mendoza, Research Support Specialist, Office for Research Career Development, UMSOM**

**Registration required online at:** <http://registrationrcdp.eventbrite.com>

**Funding Success at the  
National Science Foundation (NSF)  
Tips for Identifying the Right Funding Opportunity and  
Applying to the NSF**

**Tuesday, July 25  
10:00 – 11:00am**

621 W. Lombard Street, SMC Campus Center, Room 351

This seminar will focus on grantsmanship and funding opportunities offered by the National Science Foundation (NSF). Major subjects will include: The NSF's mission; Elements of a competitive NSF proposal; Identifying the right NSF funding opportunity; Requirements for specific NSF funding mechanisms; How to apply; and NSF Review Process.

Guest Speaker:

**Edda (Flo) Thiels, PhD**, Program Director, Neural Systems Cluster, National Science Foundation

**Registration required online at:** <http://registrationrcdp.eventbrite.com>

~~~~~

**Passano Foundation Clinician-Investigator Award  
for Career Development  
Information Session/Breakfast**

**Tuesday, August 1  
9:00 – 10:00am**

685 W. Baltimore Street, MSTF Building, 3rd Floor, Room 316

This information session/breakfast will provide an overview of the Passano Foundation Clinician-Investigator Award for Career Development at the UMSOM, including tips for applying, to potential candidates. Curt Civin, MD, Associate Dean for Research, UMSOM and Director of Center for Stem Cell Biology & Regenerative Medicine will give an overview of the award and recent recipients will share their experiences with applying for this award. This award was created to provide partial salary and fringe benefits for clinician-investigators in the early stages of their faculty appointment (full-time appointment as instructor or assistant professor in a clinical department). This initiative has been developed to address the increasing pressures on young faculty clinician-investigators to expend substantial clinical time and effort in order to generate sufficient funds to support their salaries. The purpose of this award is to help protect the research time and thereby further the acquisition of experience and preliminary results for qualified young UMSOM faculty clinician-investigators during the time that they apply for external career development grant support.

**Registration required online at:** <http://registrationrcdp.eventbrite.com>

~~~~~

**Clinical and Translational Research  
Training**

**Introduction to Clinical and Translational Research  
Course at UMB**

**August 7-11, 2017**

**9:00 – 3:30pm (Monday – Thursday)**

**\*ending times vary\***

**9:00 – 11:30am (Friday)**

20 Penn Street, HSF II Auditorium, 1<sup>st</sup> floor

The Department of Epidemiology and Public Health is pleased to sponsor the 16<sup>th</sup> annual Introduction to Clinical and Translational Research Course at UMB. This course is open to all faculty, fellows, residents, students and staff with an interest in clinical and translational research at UMB. **CME credits and other continuing medical education credits will not be offered for this one-week course.**

The course is free of charge and only open to those affiliated with University of Maryland, Baltimore (UMB). Students are expected to attend the entire course as space is limited. Please contact Stacie Mendoza at [smendoza@som.umaryland.edu](mailto:smendoza@som.umaryland.edu) with any questions.

**Course schedule** and information can be found at: <http://www.medschool.umaryland.edu/k30/Summer-Short-Course-Introduction-to-Clinical-and-Translational-Research-at-UMB/>.

**PLEASE NOTE:** To receive academic/graduate school credit, students already enrolled in a UMB graduate school program should register for PREV 616 in the 2017 fall semester. To register for PREV 616 in the fall, contact your graduate program office.

**Registration is required online at:**

<https://introtoclinicalresearchumb2017.eventbrite.com>

This course is jointly sponsored by the **University of Maryland Claude D. Pepper Older Americans Independence Center (UM-OAIC)** and the **Baltimore VA Medical Center, Geriatric Research Education and Clinical Centers (GREEC)**.

**Individual Consultations (RCD)**

**GRANT WRITING/SUMMARY STATEMENT REVIEW  
CONSULTATIONS**

**Wendy Sanders, MA**, Associate Dean for Research Career Development, is available to meet with junior faculty regarding how to plan, organize, write and revise a research grant application, including how to address summary statements. To schedule an appointment with Ms. Sanders, email: [wsanders@som.umaryland.edu](mailto:wsanders@som.umaryland.edu)

~~~~~

**FUNDING SOURCE CONSULTATIONS**

**Stacie Mendoza**, Research Support Specialist for Research Career Development, assists junior faculty and postdocs with identifying sources of funding for their research including how to navigate the NIH funding database. To schedule an appointment with Ms. Mendoza, email: [smendoza@som.umaryland.edu](mailto:smendoza@som.umaryland.edu)

## Funding Opportunities ~ Upcoming Deadlines

### DEPARTMENT OF DEFENSE

#### FY17 Ovarian Cancer Research Program

-Pilot Award

#### DEADLINES:

Pre-Application Due: June 14, 2017

Invited Application Due: August 24, 2017

WEBSITE: <http://cdmrp.army.mil/funding/reftable#5>

### DEPARTMENT OF DEFENSE

#### FY17 Multiple Sclerosis Research Program

-Investigator-Initiated Research Award

-Exploration - Hypothesis Development Award

#### DEADLINES:

Pre-Application (Preproposal) Due: June 26, 2017

Invited Application Due: October 5, 2017

WEBSITE: <http://cdmrp.army.mil/funding/reftable#22>

### DEPARTMENT OF DEFENSE

#### FY17 Lung Cancer Research Program

-Idea Development Award

-Investigator Initiated Translational Research Award

-Translational Research Partnership Award

#### DEADLINES:

Pre-Application (Preproposal) Due: June 28, 2017

Invited Application Due: September 27, 2017

WEBSITE: <http://cdmrp.army.mil/funding/reftable#6>

### DEPARTMENT OF DEFENSE

#### FY17 Peer Reviewed Cancer Research Program

-Idea Award with Special Focus

-Translational Team Science Award

#### DEADLINES:

Pre-Application (Preproposal) Due: June 30, 2017

Invited Application Due: September 28, 2017

WEBSITE: <http://cdmrp.army.mil/funding/reftable#11>

### DEPARTMENT OF DEFENSE

#### FY17 Gulf War Illness Research Program

-NEW! Biorepository Resource Network Award

-NEW! Clinical Consortium Award

-Investigator-Initiated Focused Research Award

-NEW! Qualitative Research Award

#### DEADLINES:

Pre-Application Due: June 30, 2017

Invitation to Submit an Application: August 2017

Invited Application Due: September 21, 2017

WEBSITE: <http://cdmrp.army.mil/funding/reftable#15>

### DEPARTMENT OF DEFENSE

#### FY17 Tick-Borne Disease Research Program

-Idea Award

-Investigator-Initiated Research Award

#### DEADLINES:

Pre-Application Due: July 5, 2017

Invited Application Due: October 11, 2017

WEBSITE: <http://cdmrp.army.mil/funding/reftable#28>

### DEPARTMENT OF DEFENSE

#### FY17 Vision Research Program

-Clinical Trial Award

-Technology/Therapeutic Development Award

#### DEADLINES:

Pre-Application (Preproposal) Due: July 12, 2017

Application Due: October 25, 2017

WEBSITE: <http://cdmrp.army.mil/funding/reftable#26>

### DEPARTMENT OF DEFENSE

#### FY17 Prostate Cancer Research Program

-Physician Research Award

-Early Investigator Research Award

#### DEADLINES:

Pre-application (Letter of Intent) Due: July 27, 2017

Confidential Letters of Recommendation: August 15, 2017

Application Due: August 10, 2017

WEBSITE: <http://cdmrp.army.mil/funding/reftable#16>

### NATIONAL INSTITUTE ON AGING

Grants for Early Medical/Surgical Specialists' Transition to Aging Research (GEMSSTAR) (R03) RFA-AG-18-015

APPLICATION RECEIPT DATE(S): October 23, 2017, by 5:00 PM local time of applicant organization. All applications allowed for this funding opportunity announcement are due on this date.

WEBSITE: <https://grants.nih.gov/grants/guide/rfa-files/RFA-AG-18-015.html>

Anyone interested in applying should contact

Mary-Claire Roghmann, MD, MS at

[Mrughmann@som.umaryland.edu](mailto:Mrughmann@som.umaryland.edu) or Anne Sullens at

[asullens@epi.umaryland.edu](mailto:asullens@epi.umaryland.edu)

More funding opportunities can be found at:

<http://www.medschool.umaryland.edu/career/Grant-Deadlines/>

