

# RESEARCH CAREER DEVELOPMENT NEWSLETTER

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

September 2016

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

### Information Sessions for New Faculty

The Research Career Development Program (RCDP) is providing small group information sessions for new faculty as an introduction to our program and available services. All new faculty, as well as faculty who aren't new, but are interested in learning more about our training and services, are invited to participate in one of the small group information sessions listed below.

The purpose of these sessions is to introduce ourselves, and discuss how we can help support your research and professional development. In addition, we will address any questions you may have about research or professional development resources or issues, such as identifying an appropriate mentor(s), identifying any research resources you may need, joining a writing accountability group (to increase your writing productivity), scientific leadership training, etc.

Small group sessions are scheduled on the following days/times and located at **685 W. Baltimore Street, MSTF Building, Room 3-19**

<b>Tuesday</b>	<b>September 20</b>	<b>9 – 10 am</b>
<b>Thursday</b>	<b>September 22</b>	<b>1 – 2 pm</b>
<b>Friday</b>	<b>October 14</b>	<b>1 – 2 pm</b>

Please email Ms. Stacie Mendoza at: [Ssmall@som.umaryland.edu](mailto:Ssmall@som.umaryland.edu) with your preferred information session. **Please note:** If none of the small group meeting times work for your schedule and you would like to meet with us, please contact Stacie to set up an individual meeting. Please suggest a couple of days/times that work for your schedule.

### Foundation Funding for Research Scientists: Building the Partnership between Scientists and Development Officers

**Thursday, September 22  
9:00 – 10:30am**

SMC Campus Center, 621 W. Lombard Street, Ballroom 210

In recent years, support for biomedical research from traditional sources has stagnated, and in some cases decreased. Private philanthropy, from individuals and foundations, can be an alternative source of funds. Understanding the methodology used by development officers to develop relationships and solicit private gifts and grants, can lead to new opportunities to advance biomedical research. This session will help dispel some of the common misconceptions about private philanthropy and provide new resources for research support. In addition, this seminar will address how UMSOM researchers can work with the Office of Development while pursuing foundation funding.

**Speaker:** **Brian DeFilippis**, Associate Dean for Development and Special Assistant for the Dean, UMSOM

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

### Identifying Funding Sources for Postdocs

**Thursday, October 6**

**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, October 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 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>

### New Program: Scientific Writing Seminar Series

The Research Career Development Program is pleased to initiate a new monthly seminar series in Scientific Writing. The purpose of this writing series is to help faculty write better research papers. Each 1-hour session is a stand-alone seminar, which focuses on an important aspect of scientific writing including the following topics:

- 1) Writing a Systematic Review
- 2) Tips for Improving Your Scientific Writing, with a Focus on Writing a Research Paper
- 3) Developing Tables, Figures and Graphs for Your Research Paper
- 4) Responding to Reviewers

**Our fall seminars scheduled for this series are now full and no longer accepting registration; however, new dates will be announced in future newsletters.**

**NOTE:** These session are open to UMB junior faculty and postdocs only.

## Patient Centered Outcomes Research (PCOR) Funding Information Session

Tuesday, October 18

1:00 – 2:30pm

621 W. Lombard Street, SMC Campus Center, Room 208

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 PCORI, 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

**Sophia L. Johnson, PharmD, MPH, PhD**

Assistant Professor, UMSOP Pharmaceutical Health Services  
Research Department

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

## How to Write an NIH Grant Application: An Introduction & Overview

Tuesday, October 25

9:00 – 3:30pm

SMC Campus Center, Room 208 (621 W. Lombard St)

This one day workshop is designed as an introduction to grant writing for investigators with little or no experience writing an NIH or other peer-reviewed grant application. *The workshop material is based on the NIH grant application*, as it is the basis for the majority of peer-reviewed grant applications. This workshop will cover the following subjects: how to determine the most appropriate funding mechanism; developing a fundable research question; how to write the research plan; developing a budget and budget justification; and the NIH System of Peer Review. **NOTE: A light breakfast and lunch will be provided.**

### Speakers:

**Wendy Sanders, MA**

Associate Dean for Research Career Development  
Office for Research Career Development, UMSOM

**Sara Laye**

Research Director of the Marlene & Stewart Greenebaum Cancer Center,  
UMSOM

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

## Getting Your Protocol Through the IRB

Thursday, October 27

1:00 – 2:00pm

621 W. Lombard Street, SMC Campus Center, Room 349

This seminar will cover the basics of conducting human subjects research at UMB including an introduction to the Human Research Protections Program (HRPP), the basics of conducting research at UMB, including principal investigators' responsibilities, as well as a discussion of the Comprehensive Institutional Collaborative Evaluation of Research On-line (CICERO) program for submitting and reviewing human subjects research protocols.

### SPEAKER:

**Jon Mark Hirshon, MD, MPH, PhD**

Senior Vice Chair, IRB

Professor Department of Emergency Medicine, Department of Epidemiology and Public Health, National Study Center for Trauma and EMS, UMSOM

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

## Biostatistics and Bioinformatics Office Hours

Tuesdays\*, 12:00 – 1:00pm

660 W. Redwood Street, Howard Hall, Suite 109

\*Starting September 6<sup>th</sup>

Starting September 6<sup>th</sup>, the Division of Biostatistics & Bioinformatics will hold **office hours**. This is geared towards researchers from around campus who may be considering statistical needs, pilot studies, etc. Current faculty collaborators and students may continue to make appointments with our biostatisticians as necessary.

For more information, contact **Susan Holt** at 410-706-8505 or email [sholt@som.umaryland.edu](mailto:sholt@som.umaryland.edu)

## The Center for Innovative Biomedical Resources (CIBR)

### CIBRunch:

Forum for UMSOM Investigators to learn about core  
facilities and resources

Wednesday, November 16

9:00 – 11:00am

MSTF Atrium, 1st floor of MSTF (685 W. Baltimore Street)

This forum is co-hosted by The Center for Innovative Biomedical Resources (CIBR) and the Research Career Development Program. This forum is for UMSOM investigators to learn about core facilities and resources. This event, CIBRunch, is designed to provide basic information on many of the core laboratories and their capabilities and services offered. It will begin with a short overview of CIBR and its many resources. Following, each core lab will have their own round table to host investigators and field specific questions. Investigators can move from one table to another and visit as many cores as they wish. Many cores will have printed documents for you to take as reference materials for future use. **A list of participating core facilities will be announced in future newsletters.**

**Brunch will be served!**

Please register by emailing [CIBR@som.umaryland.edu](mailto:CIBR@som.umaryland.edu)

## Individual Consultations

### 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: [ssmall@som.umaryland.edu](mailto:ssmall@som.umaryland.edu)

## Funding Opportunities ~ Upcoming Deadlines

### **ELSA U. PARDEE FOUNDATION**

Research programs directed toward discovering new approaches for cancer treatment and cure

**ELIGIBILITY:** Non-profit institutions

**DEADLINE:** October 1, 2016

**WEBSITE:** <http://www.pardeefoundation.org/index.htm>

### **WHITEHALL FOUNDATION**

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:** The applicant must meet all three of the following eligibility requirements in order to participate in the application process: 1) Appropriate title - must be an Assistant Professor (or higher). If the institution does not use this title, a letter from the department chair confirming the applicant's eligibility is required. 2) Status - must hold Principal Investigator status. 3) Independent - must be considered an "independent investigator" with his/her own dedicated lab space or with lab space independent of another investigator.

**LOI DUE:** October 1, 2016

**APPLICATION DUE:** February 15, 2017

**WEBSITE:** <http://www.whitehall.org/grants/>

## Funding Opportunities ~ Upcoming Deadlines

### **PASSANO FOUNDATION**

Clinician-Investigator Awards for Career Development at the UMSOM

#### **ELIGIBILITY**

-MD or MD, PhD degree (PhD does not suffice).

-Full-time appointment as instructor or assistant professor in a clinical department, as of the time of initiation of the Passano Clinician-Investigator Award.

-Nomination letter from the clinical department chair that includes Departmental commitment to support at least 75% of the candidate's effort toward research if a Passano Clinician-Investigator Award is made.

-Candidate must have submitted or be about to submit an application (new or revised) for external research support, especially career development/mentored awards (e.g. NIH K08, K23) or other career awards for new clinician-investigators obtained through a competitive peer review process (federal or non-federal). However, an R01, R21 or similar multiyear grant application to any funding source is an acceptable substitute (instead of a career development award).

-Active support on a K or similar CDA grant shall not disqualify applicants, but they will have the same requirement as above to submit a new additional application for external research support beyond the K or CDA grant (e.g. for an R01).

-Active role as a clinician.

-Candidates may compete no more than twice for a Passano Clinician-Investigator Award.

**INTERNAL DEADLINE:** October 3, 2016

All materials should be sent to Marey Shriver, PhD at [mshriver@som.umaryland.edu](mailto:mshriver@som.umaryland.edu). For more information, please contact Dr. Shriver.

### **AMERICAN CANCER SOCIETY**

Research Scholar Grants

**ELIGIBILITY:** Independent investigators in the first six years of an independent research career or faculty appointment are eligible to apply

**DEADLINE:** October 15, 2016

**WEBSITE:**

<http://www.cancer.org/research/applyforaresearchgrant/granttypes/research-scholar-grants>

More funding opportunities can be found at:  
<http://medschool.umaryland.edu/career/deadlines.asp>