

RESEARCH CAREER DEVELOPMENT NEWSLETTER

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

August 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

685 W. Baltimore Street, MSTF Building, Room 3-19

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:

Thursday	August 18	9 – 10 am
Friday	August 19	1 – 2 pm
Thursday	September 1	1 – 2 pm
Tuesday	September 20	9 – 10 am
Thursday	September 22	1 – 2 pm
Friday	October 14	1 – 2 pm

Please email Ms. Stacie Mendoza at: Small@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.

Identifying Funding Sources for Postdocs

Tuesday, August 30
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

Wednesday, August 31
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

Tuesdays 9:00 – 10:00am

685 W. Baltimore Street, MSTF Building, Room 316

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

This seminar series will take place on the 2nd (or 3rd) Tuesday of each month, from 9 – 10 a.m. Faculty are welcome to participate in one session or in all. The dates and topics for the first 4 sessions are listed below.

Sept 13: Writing a Systematic Review (*description below*)

October 11: Tips for Improving Your Scientific Writing, with a Focus on Writing a Research Paper

November 15: Developing Tables, Figures and Graphs for Your Research Paper

December 13: Responding to Reviewers

Sept 13: Systematic Review Process Seminar

This seminar provides an overview of the systematic review process. According to the Cochrane Handbook, a systematic review is "... a review of a clearly formulated question that uses systematic and explicit methods to identify, select and critically appraise relevant research, and to collect and analyze data from the studies that are included in the review." This differs from narrative reviews, which are often authored by experts in a field and are generally narrative summaries of a topic. Find out what you should know before starting, important steps for conducting a review and resources to help you throughout the process, including the HS/HSL Systematic Review Service.

Speaker: Andrea Goldstein Shipper, MSLIS

*Research, Education and Outreach Librarian
Health Sciences and Human Services Library, UM*

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

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>

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 - 2:30pm

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

***NOTE: This session was recently rescheduled for Oct 27**

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>

Introduction to Basic Research Training

Introduction to Basic Research Summer Course

August 8 - 19, 2016

9:00 – 12:00pm each day

685 W. Baltimore Street, MSTF Building, Room 354

The Department of Medicine is pleased to offer its annual summer course "*Introduction to Basic Research*" in August 2016.

The course is designed for fellows, residents, post-docs, technicians, students and clinicians who would like to include basic research in their studies, as well as clinicians who would like to explore the applications of basic science methodologies in clinical research. The goal of this course is to provide an overview of the various research techniques and expertise available on campus and also the core scientific resources that are available to our scientists at UMB. Lectures will deal with the background behind various molecular techniques, statistical applications and data analysis, balancing effort versus impact when beginning new research projects, research portfolio building, use of experimental animals, concepts of experimental design and experimental models.

The course will be held for two weeks from **August 8 – August 19, 2016**. Classes will be held from **9 to 12 noon** each day. Location: 685 W. Baltimore Street, MSTF Building, Room 354 (3rd floor of MST)

The deadline for registration is **August 3, 2016**. Registration, which covers the cost of all class materials, is \$25. Checks should be written to the **University of Maryland, Baltimore**.

Link to the website: <http://medschool.umaryland.edu/medicine/>

For further information please contact

Dr. Ishwar S. Singh (isingh@medicine.umaryland.edu)

Registration forms can be scanned and emailed or mailed to

Dr. Ishwar S. Singh: isingh@medicine.umaryland.edu, or
Ishwar S Singh, PhD: Health Science Facility II, Room S141,
20 Penn St., Baltimore, MD 21201.

CME credits will not be available.

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

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

Funding Opportunities ~ Upcoming Deadlines

ALZHEIMER'S DRUG DISCOVERY FOUNDATION

-Program to Accelerate Clinical Trials (PACT)
-Accelerating Drug Discovery for Frontotemporal Degeneration RFP
-Preclinical Drug Discovery

DEADLINES:

LOI Due: August 12, 2016

Invited Full Proposal Due: September 2, 2016

WEBSITE:

https://www.alzdiscovery.org/assets/content/static/addf_pact_rfp_2016.pdf

ARNOLD AND MABEL BECKMAN FOUNDATION

Young Investigator Program

The program provides research support to the most promising young faculty members in the early stages of their academic career in the chemical and life sciences, with a focus on fostering the invention of methods, instruments, and materials that will open up new avenues of research in science. Proposals should be truly innovative, high-risk, and show promise for contributing to significant advances in chemistry and the life sciences.

Additionally, proposals should represent a departure from current research directions. As per the foundation, a young investigator is a research who is within their first three years of a tenure-track position. Please notify Sarah Bradley, Director of Foundation Relations for the School of Medicine if you are interested in applying. She is available to help with all aspects of proposal development and submission. She can be reached at 6-0107 or at sbradley@som.umaryland.edu.

DEADLINE: August 15, 2016

WEBSITE: <http://www.beckman-foundation.org/programs/beckman-young-investigators-program-information>

Funding Opportunities ~ Upcoming Deadlines

AMERICAN HEART ASSOCIATION

Strategically Focused Obesity Research Network
Request for Applications

LOI DEADLINE: August 25, 2016

WEBSITE: http://professional.heart.org/idc/groups/ahamah-public/@wcm/@sop/@rsch/documents/downloadable/ucm_486271.pdf

LYMPHOMA RESEARCH FOUNDATION

-Clinical Investigator Career Development Award
-Lymphoma Clinical Research Mentoring Program

DEADLINE: August 31, 2016

WEBSITE:

<http://www.lymphoma.org/site/pp.asp?c=bkLTKaOOLmK8E&b=8490975>

PATIENT CENTERED OUTCOMES RESEARCH INSTITUTE (PCORI)

- Strategies to Prevent Unsafe Opioid Prescribing in Primary Care Among Patients with Acute or Chronic Non-Cancer Pain
- Community-Based Palliative Care Delivery for Adult Patients with Advanced Illnesses and their Caregivers
- Management of Care Transitions for Emerging Adults with Sickle Cell Disease
- Dissemination and Implementation of PCORI Funded Patient-Centered Outcomes Research Results and Products in Real World Settings
- Pragmatic Clinical Studies to Evaluate Patient-Centered Outcomes
- Improving Methods for Conducting Patient-Centered Outcomes Research
- Communication and Dissemination Research
- Improving Healthcare Systems
- Assessment of Prevention, Diagnosis, and Treatment Options
- Addressing Disparities

LOI DUE: September 14, 2016

WEBSITE: <http://www.pcori.org/funding-opportunities>

Information Session scheduled on October 18. To register, visit: <http://registrationrdp.eventbrite.com>

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