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

How to Write an NIH Career Development (“K”) Award
Fall semester class (Sept 13 – Nov 1; Nov 29 – Dec 20)
Wednesday afternoons 1:00 – 3:00pm
685 W. Baltimore Street, MSTF Building, Room 316

The “Pre K Club” is a small, interactive class for early stage faculty who are preparing to develop an NIH K award. In order to participate, faculty should be actively working on a draft of their K award, with the goal of submitting their grant application in February or June 2018. All participants must have the approval of their Chairperson to participate. The class consists of a combination of didactic information and class discussion of participants’ drafts. This class meets Wednesday afternoons from 1:00 – 3:00 p.m. from Sept 13 – Nov 1. Participants will then have a month to complete their drafts, which will be discussed during 4 interactive sessions from Nov 29 – Dec 20 (Wednesday afternoons, 1 – 3).

If you are interested in participating, please email the Instructor, Wendy Sanders, M.A., Associate Dean, at: WSanders@som.umaryland.edu.

Please note: there are only 2 spaces remaining in this class; therefore, if you’re interested in participating, please get in touch with Wendy ASAP.

Identifying Funding Sources for Postdocs
Thursday, September 14
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
- Helpful tips for identifying sources of funding
- Interactive demonstration using funding databases

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

Identifying Funding Sources for Faculty
Friday, September 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 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
- Helpful tips for identifying sources of funding
- Interactive demonstration using funding databases

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

Tips for Increasing Writing Productivity & Mini Writing Retreat
Tuesday, September 19
9:00 – 11:00am
621 W. Lombard Street, SMC Campus Center, Room 351

Writing is a fundamental part of a scientist’s “job”, but strategies for writing efficiently are rarely taught. As a result, scientists often struggle with writing, especially with the practical steps of the writing process, such as how to get started. This session begins with ten tips for increasing writing productivity, with a focus on making writing part of your workday. These tips are designed to make writing easier and to help you write more quickly.

One of the most successful strategies for increasing writing productivity is to join a writing accountability group. Participants will learn about different writing accountability group opportunities available to UMB faculty, postdocs and graduate students.

For the last hour of this session, participants will have the opportunity to work on their own scientific writing project in a group setting. While it is not mandatory that participants stay for this hour, it is strongly encouraged, as this provides an opportunity to experience participating in a writing group. A writing consultant will be available for ad-hoc feedback. A light breakfast will be provided.

Target Audience: UMB Faculty, Postdocs and Graduate Students

Speakers: Wendy Sanders, MA, Associate Dean, Research Career Development Program, UMSOM; Stacie Mendoza, Research Support Specialist, Research Career Development Program, UMSOM; Isabell May, PhD, Director, Writing Center, UMB

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

Scientific Writing Seminar Series
Tuesday, September 26 & November 28
9:00 – 10:00am
660 W. Redwood Street, Howard Hall, Room 450

The Research Career Development Program is pleased to offer a monthly seminar series on Scientific Writing. The purpose of this writing series is to help faculty write clearer and better organized research papers. The series consists of three stand-alone sessions, each of which focuses on an important aspect of scientific writing, listed below.

- Sept 26: Writing a Systematic Review
- Oct 31: Tips for Improving Your Scientific Writing, with a Focus on Writing a Research Paper
- Nov 28: Responding to Reviewers

NOTE: These sessions are intended for UMB junior faculty and postdocs.

Registration required online at: http://registrationrcdp.eventbrite.com
Patient Centered Outcomes Research (PCOR) Funding Information Session

**Tuesday, October 3**
**9:00 – 10:30am**
20 North Pine Street, Pharmacy Hall, N310

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.


For more information on PCORI, visit: [http://www.pcori.org/funding-opportunities/funding-center/](http://www.pcori.org/funding-opportunities/funding-center/)

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

**Registration required online at:** [http://registrationrcdp.eventbrite.com](http://registrationrcdp.eventbrite.com)

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Get to Know AHRQ: Healthcare Research Funding

**Tuesday, October 17**
**1:00 – 2:30pm**
660 W. Redwood Street, Howard Hall, Room 224

The Office for Research Career Development is sponsoring a series of seminars to help investigators learn about available funding sources. The Agency for Healthcare Research and Quality (AHRQ) invests over $100 million in research grants annually in order to produce evidence to make health care safer, higher quality, more accessible, equitable, and affordable. This 1 ½ hour session will cover AHRQ’s research priorities, funding opportunities, and how to write competitive applications. More information on AHRQ funding is available at [www.ahrq.gov/funding](http://www.ahrq.gov/funding).

**Speaker:** Brent Sandmeyer, MPH, AHRQ Grants Lead

**Registration required online at:** [http://registrationrcdp.eventbrite.com](http://registrationrcdp.eventbrite.com)

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Conflict Management for Scientists: Tips for Dealing with Conflicts Successfully

**Thursday, October 19**
**9:00 – 10:30am**
621 W. Lombard Street, SMC Campus Center, Room 208

The role of team science is increasing, leading to new opportunities, but also requiring different interpersonal skills than the traditional “single P.I.” research. Whenever there is more than one person involved, conflict is likely to occur; this is especially true in team science, where there are many opportunities for conflict over differing perspectives, need for resources, personalities, work load and time pressures. Understanding how to manage conflict is an essential skill for both team leaders and members of research teams.

One important skill needed for Team Scientists is how to manage conflict positively. Failure to manage conflict can derail your team morale and productivity. Conversely, the ability to deal with conflict positively can help your team bond and move forward collaboratively with their science. Many scientists are unsure about how to manage conflicts, and try to avoid them altogether – a strategy which rarely works.

This workshop is designed to help you understand your current conflict style and explore other options to expand your conflict management toolbox. The workshop combines didactic information with participant exercises.

**Speaker:** Laurelyn Irving, PhD, Ombudsperson, University of Maryland, Baltimore

**Registration required online at:** [http://registrationrcdp.eventbrite.com](http://registrationrcdp.eventbrite.com)

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

**Thursday, November 2**
**9:00 – 12:30pm**
621 W. Lombard Street, SMC Campus Center, Room 349

This half 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; however, most of the information covered is relevant to the majority of other grant funding agencies. 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 for an NIH grant application, including the new requirements re: Rigor & Reproducibility; and the NIH System of Peer Review. **NOTE:** A light breakfast will be provided.

**Speaker:** Wendy Sanders, MA, Associate Dean for Research Career Development, Office for Research Career Development, UMSOM

**Registration required online at:** [http://registrationrcdp.eventbrite.com](http://registrationrcdp.eventbrite.com)
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

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

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, 2017
All materials should be sent to Marey Shriver, PhD at mshriver@som.umaryland.edu. For more information, please contact Dr. Shriver.

DEPARTMENT OF DEFENSE (DoD)
FY17 Breast Cancer Research Program (BCRP)
- Era of Hope Scholar Award II
- Breakthrough Levels 1 and 2 Award II
- Distinguished Investigator Award II
PRE-APPLICATION (LETTER OF INTENT) DUE: November 21, 2017
APPLICATION DUE: December 6, 2017
WEB SITE: http://cdmrp.army.mil/funding/reftable#3

DEPARTMENT OF DEFENSE (DoD)
FY17 Reconstructive Transplant Research Program (RTRP)
- Concept Award
PRE-APPLICATION (LETTER OF INTENT) DUE: November 15, 2017
APPLICATION DUE: December 6, 2017
WEB SITE: http://cdmrp.army.mil/funding/reftable#51

AMERICAN CANCER SOCIETY
RFA: Understanding, Preventing, and Managing Immunotherapy-related Adverse Events (irAEs) Associated with Checkpoint Inhibition for Melanoma and Other Cancers

ELECTRONIC APPLICATION DUE: OCTOBER 31, 2017
PAPER APPLICATION COPY DUE: NOVEMBER 1, 2017

DEPARTMENT OF DEFENSE (DoD)
FY17 Breast Cancer Research Program (BCRP)
- Breakthrough Levels 1 and 2 Award II
PRE-APPLICATION (LETTER OF INTENT) DUE: November 21, 2017
APPLICATION DUE: December 6, 2017
WEB SITE: http://cdmrp.army.mil/funding/reftable#3

OFFICE FOR RESEARCH CAREER DEVELOPMENT
685 W. Baltimore Street, MSTF 3-19
Baltimore, MD 21201 Phone: 410-706-5434
http://www.medschool.umaryland.edu/career/

More funding opportunities can be found at:
http://www.medschool.umaryland.edu/career/Grant-Deadlines/