

RESEARCH CAREER DEVELOPMENT NEWSLETTER

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

February 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

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**

Tuesday	February 7	1:00 – 2:00pm
Thursday	March 9	9:00 – 10:00am

Please email Ms. Stacie Mendoza at: Ssmall@som.umaryland.edu with your preferred information session. **Please note:** If none of the small group meeting times work for your schedule, please suggest a couple of days/times that work for your schedule.

“Consent or Not to Consent – That is the Question” Ethical issues in Human Participant Research

Friday, February 3
10:00 – 11:00am

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

Speaker:

Jon Mark Hirshon, MD, MPH, PhD

Senior Vice Chair, UMB, IRB; Professor, Departments of Emergency Medicine and of Epidemiology and Public Health, UMSOM

Dr. Hirshon will present a brief historical perspective on research ethics with a focus on informed consent. He will place this discussion within the current U.S. regulatory environment about research and research ethics, including a review of the differences between waiver of informed consent for minimal risk research versus exception from informed consent for emergency research. Finally, he will briefly introduce the University of Maryland, Baltimore's Human Research Protection Program.

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

Issues of Authorship: Past, Present and Future

Wednesday, Feb. 8

12:00 pm – 1:00pm

School of Nursing, RM 130 (655 W. Lombard St)

Speaker: Adam Puche, PhD, Associate Professor, Department of Anatomy and Neurobiology, UMSOM

Authorship is the primary way in which recognition for contributions towards a scientific body of work are represented. As such, determination of who should be an author and ethical issues pertaining to authorship recognition can be contentious. In this lecture we will discuss ethical issues of authorship including current best practices. In addition, we will cover some of the history of authorship reviewing trends of the past as well as emerging authorship trends such as “hyper-authorship” and ‘predatory publishing. This session is part of the Office of Accountability & Compliance Lecture Series Co-sponsored by the Office of Research and Scholarship, UMSOM and the Research Career Development Program, UMSOM. **Registration is not required.**

Corporate Funding Seminar

Tuesday, February 21

1:00 – 2:00pm

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

The Office for Research Career Development is sponsoring a series of seminars to help investigators learn about available funding sources. This seminar will provide an overview of the range of SOM's corporate funding projects and describe state programs that help pay for collaborations with Maryland companies. Other topics include: how to identify traditional corporate funding opportunities from corporate sponsors and how to approach them; build long-term relationships; set appropriate expectations; ensure academic integrity and legal compliance; and identify advantages/disadvantages of corporate funding, etc. **Target audience:** UMB faculty and postdocs looking considering the pursuit of corporate funding sources for their research.

Speakers:

Mike Rollor

Assistant VP, Center for Clinical Trials & Corporate Contracts, UMB

Philip Robilotto, DO, MBA

Chief Commercialization Officer, UMB Ventures Baltimore
AVP, Office of Technology Transfer, UMB

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

Scientific Writing Accountability Group (SWAG)

Information Session

Thursday, February 23

9:00 – 10:00am

685 W. Baltimore Street, MSTF Building, Room 316

Are you interested in increasing your writing productivity? If so, we invite you to attend an information session about our new program, the Scientific Writing Accountability Group (SWAG). This program is based on the concept that by joining – and being accountable – to a group of one's peers, writing productivity increases, including, importantly, the number of submitted manuscripts.

During this session, **Stacie Mendoza**, *Research Support Specialist*, will explain how the program functions.

SWAG Website: <http://medschool.umaryland.edu/career/SWAG.asp>

NOTE: This session is targeted to junior faculty. Postdocs and graduate students should contact Jennifer Aumiller in the Office of Postdoctoral Scholars at jaumiller@som.umaryland.edu.

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

Giving a Good Research Talk

Friday, February 24

9:00 – 10:00am

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

This seminar will address the information covered in a research talk, including how to use graphics appropriately. This seminar is intended to help participants understand how to communicate their research effectively and address some of the common mistakes speakers make when presenting their research.

Speaker:

Scott Thompson, PhD

Professor and Chair of Physiology, UMSOM

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

Identifying Funding Sources for Postdocs

Wednesday, March 1

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

Thursday, March 2

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>

Tips for Writing an NIH Grant Application

Friday, March 17

8:30 – 11:30am

660 Redwood Street, Howard Hall, Room 450

This workshop will focus on tips for writing the research plan of an NIH grant application. This session is a practical guide to writing each of the following sections: the Specific Aims; Significance; Innovation; Approach; and Abstract. This session is intended for faculty with little or no experience writing an NIH grant application, and will be most useful for faculty who are actively engaged in drafting a proposal or who intend to work on one in the very near future. This session will also cover the new changes to NIH applications, focusing on the "Rigor and Reproducibility" requirement. A continental breakfast will be provided.

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

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

Funding Opportunities through the US Department of Veteran Affairs (VA)

Friday, April 7

9:00 - 10:00am

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

The US Department of Veteran Affairs (VA) offers a number of funding opportunities available to faculty and postdocs. This seminar will introduce participants to the various types of grant applications available through the VA, including eligibility requirements, tips for applying, and insights into the review process. Recent VA awardees will also share their personal experiences with applying and receiving a VA award.

Speakers:

Carol Fowler, PhD

*Deputy Associate Chief of Staff, Research and Development
VA Maryland Health Care System*

Mary-Claire Roghmann, MD, MS

*Professor of Epidemiology and Public Health, UMSOM and
Research Health Scientist, Staff Physician and Associate Hospital
Epidemiologist, VA Maryland Health Care System*

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

Getting Promoted in an Academic Medical Institution

Tuesday, April 25

9:00 – 10:00am

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

Speaker:

Amy Fulton, PhD

*Professor of Pathology, Chair, Appointment, Promotion and Tenure
Review Committee, UMSOM*

Dr. Fulton will present information outlining the SOM Appointments, Promotion and Tenure Policy and Procedures. Dr. Fulton will describe the different academic titles, considerations for promotion, criteria for tenure, and specifics of scholarship, clinical activity, teaching and service that are evaluated.

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

Department of Defense (DOD) Funding Seminar

Tuesday, May 23

9:00 – 10:00am

SMC Campus Center, Room 351 (621 W. Lombard St)

The DOD offers a number of funding opportunities available to faculty and postdocs. This seminar will introduce participants to the various types of grant applications available through the DOD. Subjects will include how to identify the appropriate award mechanism, tips for applying, and insights into the review process.

Speakers:

Gary Fiskum PhD

M. Jane Matjasko Professor for Research and Vice Chair, Research, Department of Anesthesiology, UMSOM

Mohammad Minhaj Siddiqui M.D.

*Assistant Professor, Department of Surgery, UMSOM
Director of Urologic Robotic Surgery; Chief of Urology,
Baltimore VA Medical Center*

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

Training in Clinical Research

Applications for the **Master of Science degree in Clinical Research** and the **Certificate in Clinical Research** are now being accepted by the Graduate School. Applications for the Master of Science are due February 15, 2017 and applications for the certificate are due March 1, 2017. Both are designed specifically to meet the needs of clinicians and scientists who want further education and training to develop a successful career as a clinical and translational investigator. Graduates will gain the ability to identify important clinical research questions, develop research protocols, generate pilot data, conduct clinical research, analyze and write the results in a publishable form and develop and submit grant proposals. Former students include faculty members (particularly those on or applying for career development awards), fellows, residents and medical and dental students.

For more information, click on the following link:

<http://www.medschool.umaryland.edu/k30/Masters-of-Science-in-Clinical-Research/>

In particular, read the "Frequently asked questions" for each.

For questions and/or an individual consultation on whether this is appropriate for you, please contact:

Kristen Stafford, MPH, PhD (kstafford@ihv.umaryland.edu),
Dan Morgan MD, MS (dmorgan@epi.umaryland.edu) or
Mary-Claire Roghmann, MD, MS (mroghman@epi.umaryland.edu).

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: ssmall@som.umaryland.edu

Funding Opportunities ~ Upcoming Deadlines

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.

LOI DUE: April 15, 2017

APPLICATION DEADLINE: September 1, 2017

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

AMERICAN DIABETES ASSOCIATION

Core Research Program:

- Research Awards
- Development Awards
- Training Awards

DEADLINE: April 17, 2017

WEBSITE:

<http://www.professional.diabetes.org/meetings/core-program>

MARCH OF DIMES

General Research Grants

The mission of the March of Dimes is to improve the health of babies by preventing birth defects, premature birth and infant mortality

LOI DUE: April 28, 2017

WEBSITE: <http://www.marchofdimes.org/research-grants.aspx>

PROSTATE CANCER FOUNDATION

Challenge Awards

LOI DUE: April 29, 2017

WEBSITE:

<https://www.pcf.org/researcher/open-rfas/>

PATIENT CENTERED OUTCOMES RESEARCH INSTITUTE (PCORI)

- Pragmatic Clinical Studies to Evaluate Patient-Centered Outcomes
- Limited PCORI Funding Announcement: Dissemination and Implementation of PCORI Funded Patient-Centered Outcomes Research Results and Products in Real World Settings

LOI DUE: July 25, 2017

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

FREE WEBINAR SCHEDULED FEB 8, 1-2pm. For more info, contact Christine Nguyen at christine.nguyen@umaryland.edu

More funding opportunities can be found at:

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