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 in 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

#### Identifying Funding Sources for Faculty
**Tuesday, April 7 & Friday, May 15**
**9:00 – 10:00am**
685 W. Baltimore Street, MSTF Building, Room 316

This interactive workshop, given by Stacie Mendoza, Research Information 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](http://registrationrcdp.eventbrite.com)

#### How to Write a Career Development (K) Award
**Friday, April 10**
**8:30 – 11:30am**
660 W. Redwood Street, Howard Hall Room 450

This workshop is intended for new/junior faculty and senior postdocs who are planning/actively working on a draft of a career development (K) award. The workshop focuses on writing an NIH K award, although the majority of information is relevant to other types of career development awards. The workshop will cover both the candidate sections of a K award (personal statement, career goals & objectives, career development plan) and the Research Strategy (Specific Aims, Significance, Innovation, Approach). In addition, the workshop will explain the NIH review criteria for a K award, focusing on how to address each of these within the application.

**Instructor:**
Wendy Sanders, MA
Assistant Dean for Research Career Development

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

#### Identifying Funding Sources for Postdocs
**Tuesday, May 12**
**9:00 – 10:00am**
685 W. Baltimore Street, MSTF Building, Room 316

This interactive workshop, given by Stacie Mendoza, Research Information 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](http://registrationrcdp.eventbrite.com)

### Working Effectively with a Biostatistician
**Tuesday, May 5**
**9:00 – 10:00am**
HSFII Auditorium, 20 Penn Street, 1st floor

The role of a statistician in quantitative biomedical research is fundamental. This seminar is intended to help investigators understand this role and establish an effective working relationship with a biostatistician. We will discuss how the statistician can help with the design and conduct of research, from refining the initial concept all the way to the analysis and interpretation of study outcomes.

Get answers to some frequently asked questions: When to enlist the help of a statistician? Which aspects of developing a research proposal/grant/manuscript can a statistician help with? How to find a statistician? And how to pay for his/her services?

**Speaker:**
Soren M. Bentzen, Ph.D., D.M.Sc.
Professor, Director of the Division of Biostatistics and Bioinformatics, Director of the UM Greenebaum Cancer Center Biostatistics Shared Service, Departments of Epidemiology and Public Health and Radiation Oncology, UM SOM

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

### Clinical Research Programs

Are you interested in developing skills in clinical research?

The UM School of Medicine has programs open to all UMB schools. Learn essential skills through a 12 credit hour Certificate in Clinical Research or a 36 credit hour Masters in Clinical Research program that can be done part time or full time.

Programs include essential training in study design, biostatistics, epidemiology, ethical and regulatory issues as well as grant proposal writing and research team management.

Programs have been completed during research years during residency or fellowship or part-time while faculty. Qualifies for tuition remission for applicable State of Maryland employees.

For more information see [http://medschool.umaryland.edu/k30](http://medschool.umaryland.edu/k30). If you have questions on the application process (after reading the website), please contact Jessica Kelley (jkelley@som.umaryland.edu). If you have questions on whether the programs are appropriate for you, please contact Dan Morgan MD, MS (dmorgan@epi.umaryland.edu).

### NEW PROGRAM! Need to Increase Your Scientific Writing Productivity? Join a SWAG!

Scientific Writing Accountability Groups (SWAGs) is a new program to help junior faculty increase their writing productivity by meeting on a regular basis in highly structured, ten (10) one-hour weekly meetings with their peers. This program consists of 10 regularly scheduled one hour sessions, during which small groups of participants commit to working on their scientific writing. It is based on the premise that junior faculty often find it difficult to find the time to write, and that by joining a group of their peers and engaging in writing on a regular schedule, productivity increases.

The Research Career Development Program initiated the SWAG program about 8 months ago, and participants have reported a significant increase in their writing productivity, including manuscripts submitted for publication. Based on the positive results of the first SWAG groups, we are now initiating new groups.

If you are interested in learning more about this program, or if you would like to join a SWAG, contact Stacie Mendoza at ssmall@som.umaryland.edu. For more information, visit our SWAG website at: [http://medschool.umaryland.edu/career/SWAG.asp](http://medschool.umaryland.edu/career/SWAG.asp)

### Medical Student Research Opportunities

The UM School of Medicine has programs open to medical students. Learn through a 3 credit hour Certificate in Clinical Research or a 9 credit hour Masters in Clinical Research program that can be done part time or full time.

Programs include essential training in study design, biostatistics, epidemiology, ethical and regulatory issues as well as grant proposal writing and research team management.

Programs have been completed during research years during residency or fellowship or part-time while faculty. Qualifies for tuition remission for applicable State of Maryland employees.

For more information see [http://medschool.umaryland.edu/k30](http://medschool.umaryland.edu/k30). If you have questions on the application process (after reading the website), please contact Jessica Kelley (jkelley@som.umaryland.edu). If you have questions on whether the programs are appropriate for you, please contact Dan Morgan MD, MS (dmorgan@epi.umaryland.edu).
The Simons Foundation, the Bill & Melinda Gates Foundation, and the Howard Hughes Medical Institute, The Bill & Melinda Gates Foundation, and The Simons Foundation

Faculty Scholars Program
This joint national competition for grants will strengthen the community of basic researchers and physician scientists who bring innovative approaches to the study of biological problems. Scholars will apply molecular, genetic, computational and theoretical approaches to fundamental problems in diverse areas of biology. Applicants from outstanding women and minorities underrepresented in the biomedical sciences are strongly encouraged. Eligible candidates apply directly without an institutional nomination.

ELIGIBILITY:
- PhD and/or MD (or the equivalent).
- Tenured or tenure-track position as an assistant professor or higher academic rank at an eligible U.S. institution, or, if at an eligible institution that has no tenure track, an appointment that reflects a significant institutional commitment. Federal government employees are not eligible.
- More than 4, but no more than 10, years of post-training, professional experience. To meet this requirement, the applicant’s post-training, professional experience must have begun no earlier than June 1, 2005, and no later than July 1, 2011.
- Principal investigator or Co-Principal Investigator on at least one active, nationally competitive grant in the past two years with an initial term of two or more years. Career development grants qualify. Multi-investigator grants may qualify.

DEADLINE: July 28, 2015, at 3pm EST
WEBSITE: http://www.hhmi.org/programs/biomedical-research/faculty-scholars

For more information, visit: http://www.pharmacy.umaryland.edu/research/researchday/

Please come and explore the range of research that goes on within our school, and ask tomorrow’s scholars, clinicians and entrepreneurs to explain their projects to you – your next collaborator could be in the room. The presenters truly appreciate your interest, insights and advice. Open to everyone, including ALL grads and postdocs on campus. For more information, visit: http://www.pharmacy.umaryland.edu/research/researchday/

Individual Consultations

GRANT WRITING/SUMMARY STATEMENT REVIEW CONSULTATIONS

Wendy Sanders, MA, Assistant 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, Specialist, Research Information 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

HOWARD HUGHES MEDICAL INSTITUTE, THE BILL & MELINDA GATES FOUNDATION, AND THE SIMONS FOUNDATION

ORCID: Connecting Research and Researchers

Have you set up ORCID? It can be difficult to get an accurate picture of your research impact, especially due to common names, inconsistent use of middle initials, and name changes. Unique author identifiers assign numbers to individuals, ensuring that your entire set of publications is discoverable and linked to you. ORCID (Open Researcher and Contributor ID) is an open, non-profit initiative that aims to create and maintain a registry of unique researcher identifiers. A number of publishers are adapting ORCID in order to make it easier to search for articles by specific authors. Additionally, you can use your ORCID profile to help populate your NIH Biosketch when you use the new SciENcv tool.

If you have any questions, please contact Ms. Mendoza, email: smendoza@som.umaryland.edu.

FOR MORE INFORMATION VISIT: http://www.hshsl.umaryland.edu/assistance/workshops/register.cfm

Walk-ins are also welcome

For a list of workshops offered by the HS/HS Library, please visit: http://www.hshsl.umaryland.edu/assistance/workshops/

---

University of Maryland School of Pharmacy Research Day

Monday, April 13
12:30 – 3:15pm
Pharmacy Hall Gallery (1st floor)

HS/HS Library Workshops/Services

re: Junior Faculty Career Development

Communicating With Patients
Monday, April 6
9:30-11:00am
Room LL03 on the lower level of the library

Are you aware of your patients’ abilities to obtain, process, and comprehend health information? The literature suggests that health care providers overestimate what patients are able to understand. This workshop covers the basics of health literacy, provides a hands-on opportunity to put difficult medical jargon into plain language, and introduces tools that can assist you in creating easy-to-read materials.

---

RefWorks
Tuesday, April 7
12:00 – 1:00pm
Room LL03 on the lower level of the library

RefWorks is a web-based citation manager that can save you time and ease your workload. RefWorks is free to all UMB, Faculty, Students, and Staff. In this workshop you will create an account, learn how to import citations into your account, and learn how to automatically insert in-text citations and build bibliographies.

---

Searching Pivot for Funding, Scholarships, and Awards
Wednesday, April 8
1:00 – 2:00pm
Room LL03 on the lower level of the library

Pivot is a database of funding opportunities, scholarships, and awards for US and non-US citizens. In this workshop you will learn how to conduct quick, advanced, and sponsor searches; how to navigate a funding opportunity record; and set up funding alerts, share records, and save searches.

Register online for HS/HS Library workshops noted above at: http://www.hshsl.umaryland.edu/assistance/workshops/register.cfm

---

ORCID:

Connect Research and Researchers

OFFICE FOR RESEARCH CAREER DEVELOPMENT
685 W. Baltimore Street, MSTF 319
Baltimore, MD 21201 Phone: 410-706-5434
http://medschool.umaryland.edu/career/