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**

### 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.

If you are interested in learning more about this program, contact Stacie Mendoza at ssmall@som.umaryland.edu.

The following three (3) new groups are forming, which will meet during the following days/times:
- Tuesdays 9-10am (March 10 – May 12)
- Wednesdays 10 -11am (March 11 - May 13)
- Thursdays 9-10am (March 5 - May 7)

**Note:** If you’re interested in joining one of these groups or if none of the days/times listed is feasible, please contact Stacie Mendoza: Ssmall@som.umaryland.edu.

**SWAG website:** http://medschool.umaryland.edu/career/SWAG.asp

### Systematic Review Process Workshop

**Tuesday, March 17**
9:00 - 10:30am
660 W. Redwood Street, Howard Hall Room 450

This workshop 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.

**Speakers:**
- Andrea Goldstein Shipper, MSLIS
  Research, Education and Outreach Librarian
  Health Sciences and Human Services Library, UM
- Seth Himelhoch, MD, MPH
  Associate Professor, Department of Psychiatry UMSOM

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

### Identifying Funding Sources for Postdocs

**Tuesday, March 31**
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

### Identifying Funding Sources for Faculty

**Tuesday, April 7**
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

### 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 these within the application.

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

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

### Getting Promoted in an Academic Medical Institution

**Monday, March 23**
3:00 - 4:00pm
SMC Campus Center, Room 208 (621 W. Lombard Street)

Dr. Mary-Claire Roghmann, Professor of Epidemiology and Public Health and current Chair of the School of Medicine APT Committee, will give an overview of the SOM promotions process, explaining how various factors are evaluated by the APT Committee.

**Registration required online at:** http://registrationrcdp.eventbrite.com
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, UMSOM

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

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**Discover Embase: Biomedical Literature Searching Beyond PubMed**
**Wednesday, March 25**
12:00 – 1:00pm
Room LL03 on the lower level of the library

There is life beyond PubMed! Learn the basics of searching Embase, a comprehensive medical and pharmacological database comparable to PubMed (MEDLINE) that includes biomedical literature from over 7,600 journals. When a thorough review of the literature is needed, searching Embase can ensure that you find articles that are not included in MEDLINE.

**Leveraging Research Impact Data for Tenure and Promotion**
**Wednesday, April 1**
12:00 – 1:00pm
Room LL03 on the lower level of the library

Are you seeking promotion or tenure? Applying for grant funding? In this workshop, you will learn to use tools like Web of Science and Scopus to measure and evaluate the impact of your research to present to funding agencies and promotion and tenure committees. Topics discussed include journal impact factor, h-index, alternative metrics, and methods for maximizing the impact of your research.

**Register online for HS/HS Library workshops noted above at:**
[http://www.hshsl.umd.edu/assistance/workshops/register.cfm](http://www.hshsl.umd.edu/assistance/workshops/register.cfm)
Walk-ins are also welcome

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This free online session will be offered in two parts on Thursday, March 12, 2015.

**Part 1 (9:30 – 10:30 a.m.) will demonstrate how to:**

- Build collaborative teams and productive research relationships searching by name, department, or concept.
- Enhance the visibility of your profile and areas of expertise by automatically publishing your activities and achievements.
- Make changes to your profile, create personalized CVs as .docx or .pdf files, and import publication and citation data from Scopus and Web of Science

On March 12th, join the online meeting by clicking [here](https://reedelsevier.webex.com/reedelsevier/j.php?MTID=mfa3b5ef95c78e5080a67d3b6009a)
Meeting Number: 748 767 653
If requested, enter your name and email address
Click “JOIN”

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**Part 2 (10:45 - 11:15 a.m.) will demonstrate how to:**

- Identify your peers’ expertise for potential collaboration.
- Search UMB Experts by name, research output, research unit, or journal titles
- Create visualizations of institutional and co-author networks
- Search DIRECT2Experts to identify subject area expertise for collaboration opportunities

On March 12th, join the online meeting by clicking [here](https://reedelsevier.webex.com/reedelsevier/j.php?MTID=mc0ace2c6f9c759dad31ad3b6fe7a0)
Meeting Number: 740 399 909
If requested, enter your name and email address
Click “JOIN”

**IMPORANT NOTICE:** This WebEx service includes a feature that allows audio and any documents and other materials exchanged or viewed during the session to be recorded. By joining this session, you automatically consent to such recordings. If you do not consent to the recording, discuss your concerns with the meeting host prior to the start of the recording or do not join the session. Please note that any such recordings may be subject to discovery in the event of litigation.

For questions, please contact:

**Paula G. Raimondo, MLS, AHIP**
Head of Research, Education and Outreach Services
University of Maryland
Health Sciences and Human Services Library
praimond@hshsl.umd.edu
410.706.8875
Implementation Science Study Design and Methods Used by University of Maryland Investigators

Thursday, March 5
2:00 - 3:00pm
School of Nursing, Room W208

The goal of this session is to introduce study designs and methods used for implementation studies by University of Maryland investigators. The presenters will discuss their approaches and lessons learned.

Presenters:
Cheryl Holt, PhD, FAAAHB
University of Maryland College Park
Eun-Shim Nahm, PhD, RN, FAAN
University of Maryland School of Nursing
Robin Newhouse, PhD, RN, NEA-BC, FAAN
University of Maryland School of Nursing
Barbara Resnick, PhD, RN, CRNP, FAAN, FAANP
University of Maryland School of Medicine

Registration is not required!

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

RITA & ALEX HILLMAN FOUNDATION
Innovations in Care Program
The Hillman Foundation specifically seeks proposals that address the health-care needs of vulnerable populations in the following areas:
- Maternal and Child Health
- Care of the Older Adult
- Chronic Illness Management

DEADLINES:
Pre-Proposal due: March 16, 2015
Full proposals due: June 15, 2015
WEBSITE:

NEW YORK STEM CELL FOUNDATION
Innovator Awards for Early Career Investigators in Translational Stem Cell Research
DEADLINE: March 18, 2015
WEBSITE:

ROBERT WOOD JOHNSON FOUNDATION
Harold Amos Medical Faculty Development Program
Research awards to increase the number of faculty from historically disadvantaged backgrounds who 1) can achieve senior rank in academic medicine and dentistry and 2) will encourage and foster the development of succeeding classes of such physicians and dentists.
DEADLINE: March 18, 2015

ORGANIZATION FOR AUTISM RESEARCH
Research Grants
DEADLINE: March 30, 2015
WEBSITE:
http://www.researchautism.org/professionals/grants/index.asp

JOHNSON & JOHNSON
2015 DR. PAUL JANSSEN AWARD
CALL FOR NOMINATIONS: SCIENTIFIC INNOVATION
Nominations are now being accepted for the 2015 Dr. Paul Janssen Award for Biomedical Research. Every year, the Award celebrates a scientist or group of scientists whose achievements in the field of biomedicine or medical technology have made, or have strong potential to make, a measurable impact on human health. The winner(s) will receive a $200,000 cash prize and broad international recognition for his or her achievements.
WEBSITE: More information about the Award may be found at pauljanssenaward.com
Nomination forms may be found at http://www.pauljanssenaward.com/nominations1.html.
DEADLINE: March 15, 2015

LUPUS FOUNDATION OF AMERICA
Career Development Award
DEADLINE: March 31, 2015
WEBSITE: http://www.lupus.org/research/career-development-award

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

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Baltimore, MD 21201 Phone: 410-706-5434
http://medschool.umaryland.edu/career/