

# RESEARCH CAREER DEVELOPMENT NEWSLETTER

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

July 2019

The Research Career Development Program (RCD) offers workshops, classes and seminars in subjects that are crucial to an academic research career, including Grant Writing, Publishing Your Research and Identifying Funding Sources for Your Research. In addition, RCDP offers symposia on professional skills development, including Scientific Leadership & Professional Development. To view the events and services offered by RCD and upcoming grant deadlines etc., please visit: <http://medschool.umaryland.edu/career/>.

## UPCOMING EVENTS

### Passano Foundation Clinician-Investigator Award for Career Development Information Session

Friday, July 26  
9:00 – 10:00am

685 W. Baltimore Street, MSTF Building, Room 316

This information session will provide an overview of the Passano Foundation Clinician-Investigator Award for Career Development at the UMSOM, including tips for applying, to potential candidates.

**Curt Civin, MD**, Associate Dean for Research, UMSOM and Director of Center for Stem Cell Biology & Regenerative Medicine will give an overview of the award. This award was created to provide partial salary and fringe benefits for clinician-investigators in the early stages of their faculty appointment (full-time appointment as instructor or assistant professor in a clinical department). This initiative has been developed to address the increasing pressures on young faculty clinician-investigators to expend substantial clinical time and effort in order to generate sufficient funds to support their salaries. The purpose of this award is to help protect the research time and thereby further the acquisition of experience and preliminary results for qualified young UMSOM faculty clinician-investigators during the time that they apply for external career development grant support. The **deadline for internal submission of applications for the Passano Foundation Clinician-Investigator Awards is October 3, 2019**. For complete award guidelines, please visit: <https://www.medschool.umaryland.edu/researchaffairs/Funding-Information-Resources/Internal-Funding-Opportunities/>

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

### Identifying Funding Sources for Postdocs

Tuesday, August 13  
9:00 – 10:00am

685 W. Baltimore Street, MSTF Building, Room 316

This interactive workshop, given by **Stacie Mendoza**, Program Director, 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

Wednesday, August 14  
9:00 – 10:00am

685 W. Baltimore Street, MSTF Building, Room 316

This interactive workshop, given by **Stacie Mendoza**, Program Director, 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>

### Maryland Stem Cell Research Fund (MSCRF) Funding Information Session/Breakfast

Wednesday, September 18  
9:00 – 11:00am

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

This three-part information session will be led and moderated by **Curt Civin, MD**, Associate Dean for Research, UMSOM and Director of the Center for Stem Cell Biology & Regenerative Medicine and **Dan Gincel, PhD**, VP University Partnerships, TEDCO and Executive Director of MSCRF.

First, Dr. Gincel will provide an overview of the grant programs offered by the Maryland Stem Cell Research Fund (MSCRF) for human stem cell research in the state of Maryland.

Next, **Tami Kingsbury, PhD**, Assistant Professor, Department of Physiology, will describe the Center for Stem Cell Biology & Regenerative Medicine's grant pre-review opportunity for UMB applicants.

Finally, participants will hear from a panel of three 2019 MSCRF Discovery Grant Awardees who will share their personal experience/advice on submitting an MSCRF grant.

The 2019 MSCRF Discovery Grant Awardees on the panel will be: **Ola Awad, PhD**, Research Associate, Department of Microbiology and Immunology, UMSOM; **Charles Hong, MD, PhD**, Director of Cardiovascular Research, Melvin Sharoky Professor of Medicine, UMSOM; and **Marta Lipinski, PhD**, Associate Professor, Department of Anesthesiology, UMSOM

The panel will also include **Peixin Yang, PhD**, Professor, Department of Obstetrics, Gynecology and Reproductive Sciences and Deputy Director of Graduate & Postdoctoral Studies, who will focus on questions concerning the MSCRF Postdoctoral Awards.

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

## Clinical and Translational Research Training

### Introduction to Clinical and Translational Research Course at UMB

August 5-9, 2019

9:00 – 3:45pm (Monday – Thursday)\*

9:00 – 11:30am (Friday)

\*ending times vary

20 Penn Street, HSF II Auditorium, 1st floor

The Department of Epidemiology and Public Health is pleased to sponsor the 18th annual Introduction to Clinical and Translational Research Course at UMB.

This course is open to all UMB faculty, fellows, residents, students and staff with an interest in clinical and translational research at UMB.

This course is designed for new researchers, or those looking for a refresher, who struggle with designing good studies and/or writing publishable manuscripts/grants.

CME credits and other continuing medical education credits will not be offered for this one-week course.

The course is free of charge and only open to those affiliated with University of Maryland, Baltimore (UMB). Students are expected to attend the entire course as space is limited.

#### COURSE DIRECTORS:

**Kristen Stafford, PhD, MPH**, Assistant Professor, Department of Epidemiology and Public Health, UMSOM

**John Sorkin, MD, PhD**, Professor, Department of Medicine, Chief, Biostatistics and Informatics, UMSOM

#### COURSE AGENDA:

<http://www.medschool.umaryland.edu/k30/Summer-Short-Course-Introduction-to-Clinical-and-Translational-Research-at-UMB/>.

**REGISTRATION (required):** <https://intro-to-clinical-and-translational-research-umb.eventbrite.com>

**CREDITS:** To receive academic/graduate school credit, students already enrolled in a UMB graduate school program should register for PREV 616 in the 2019 fall semester. To register for PREV 616 in the fall, contact your graduate program office. Anyone who is interested in registering for PREV616 in the fall, MUST contact Dr. Kristen Stafford to discuss eligibility prior to registering. Dr. Stafford's email is [kstafford@ihv.umaryland.edu](mailto:kstafford@ihv.umaryland.edu).

**QUESTIONS:** Contact Stacie Mendoza [smendoza@som.umaryland.edu](mailto:smendoza@som.umaryland.edu)

This course is jointly sponsored by the University of Maryland Claude D. Pepper Older Americans Independence Center (UM-OAIC); Baltimore VA Medical Center, Geriatric Research Education and Clinical Centers (GREEC); and the Office of Research Career Development, UMSOM

## Individual Consultations (RCD)

### GRANT APPLICATION/SUMMARY STATEMENT CONSULTATIONS

**Wendy Sanders, MA**, Associate Dean for Research Career Development, is available to meet with junior faculty regarding how to plan and develop NIH grant applications. In addition, Ms. Sanders is available to discuss eligibility for various NIH applications. Finally, Ms. Sanders is also available to discuss strategies for addressing summary statements/revising a research grant application. Email: [wsanders@som.umaryland.edu](mailto:wsanders@som.umaryland.edu)

### RESEARCH QUESTION/HYPOTHESIS DEVELOPMENT CONSULTATIONS

**Marey Shriver, PhD**, Director for Research Career Development, meets with junior faculty regarding early project conception, including developing a clear research question and testable hypothesis. Email: [mshriver@som.umaryland.edu](mailto:mshriver@som.umaryland.edu)

### FUNDING SOURCE CONSULTATIONS

**Stacie Mendoza**, Program Director 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 a funding consultation, complete a **Funding Search Request Form** online at <http://www.medschool.umaryland.edu/career/Grant-Funding-Consultation-Service/> Email: [smendoza@som.umaryland.edu](mailto:smendoza@som.umaryland.edu)

### Need to Increase Your Scientific Writing Productivity?

**Join A SWAG!**

#### Scientific Writing Accountability Group

SWAG is designed as a peer accountability/support program to increase scientific writing productivity for junior faculty. Groups meet for 1-hour a week for 10 consecutive weeks. These meetings consist of individual timed writing and discussion of/sharing weekly goals and updates. Space is limited to 4-8 participants in each group. Evidence supports that SWAG members significantly improve their writing productivity/quality, goal-setting and time management skills, and networking/community-building. - **New groups are forming!**

To learn more about SWAG or to join a group, contact **Stacie Mendoza** at [smendoza@som.umaryland.edu](mailto:smendoza@som.umaryland.edu) or 6-5434.

#### SWAG Website:

<http://www.medschool.umaryland.edu/career/Scientific-Writing-Accountability-Group-SWAG-Program/>

SWAG is sponsored by the Research Career Development Program

## Funding Opportunities ~ Upcoming Deadlines

### KINSHIP FOUNDATION Searle Scholars Program

The SOM has been informed of a limited submission opportunity from the Searle Scholars Program. The Searle Scholars Program Scientific Advisory Board is primarily interested in the potential of applicants to make innovative and high-impact contributions to research over an extended period of time.

Applicants for the 2020 competition (awards which will be activated on July 1, 2020) are expected to be pursuing independent research careers in biochemistry, cell biology, genetics, immunology, neuroscience, pharmacology, and related areas in chemistry, medicine, and the biological sciences. Applicants should have begun their appointment as an independent investigator at the assistant professor level on or after July 1, 2018. The appointment must be their first tenure-track position (or its nearest equivalent) at an invited institution.

The Searle Scholars Program does not ordinarily support purely clinical research but has supported research programs that include both clinical and basic components. Applicants who were nominated for awards in the previous competition year but were not awarded may still meet the eligibility criteria for the current competition.

Each total award is limited to \$300,000 for a three-year grant period.

Our institution is only allowed to submit one nomination in total. Detailed information can be found at:

<https://www.searlescholars.net/competition/award-information>

**EXTERNAL APPLICATION DEADLINE:** September 27, 2019 at 5:00 PM CDT.

**PRE-PROPOSAL DEADLINE:** Interested candidates need to submit a pre-proposal plus their NIH-style to **Grace Zhang** ([mzhang@som.umaryland.edu](mailto:mzhang@som.umaryland.edu)) by 5 PM on **July 22, 2019**.

### AMERICAN BOARD OF PSYCHIATRY AND NEUROLOGY Faculty Innovation in Education Award

Grants of \$100,000 over two years will be awarded to one or two psychiatrists and one or two neurologists in support of education and/or evaluation projects that promote effective residency/fellowship training or lifelong learning for practicing psychiatrists and neurologists.

**DEADLINE:** August 5, 2019

**WEBSITE:** <https://www.abpn.com/about/abpn-awards-program/>

#### Foundation Funding Assistance

To learn more about foundation funding opportunities, individual funding searches, and assistance with foundation grant development and submission, please contact:

**Ms. Sarah Bradley**

Director, Foundation Relations

Office of Development

[sbradley@som.umaryland.edu](mailto:sbradley@som.umaryland.edu)

410-706-0107

### ARNOLD AND MABEL BECKMAN FOUNDATION Beckman Young Investigator Award

The Beckman Young Investigator Program provides research support to the most promising young faculty members in the early stages of their academic careers in the chemical and life sciences, particularly to foster the invention of methods, instruments and materials that will open up new avenues of research in science.

**APPLICATION DEADLINE:** August 9, 2019

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

### NATIONAL MULTIPLE SCLEROSIS SOCIETY Harry Weaver Neuroscience Scholar Awards

The National Multiple Sclerosis Society offers awards to highly qualified candidates who have concluded their research training and begun academic careers as independent investigators in an area related to multiple sclerosis. The awards are designed to provide salary and grant support for a five-year period, thus permitting the awardee to establish competence in his/her chosen research area.

**PRE-APPLICATION DEADLINE:** August 14, 2019

**APPLICATION DEADLINE:** August 21, 2019

**WEBSITE:** <https://www.nationalmssociety.org/For-Professionals/Researchers/Society-Funding/Training-Grants-and-Fellowships/Harry-Weaver-Neuroscience-Scholar-Awards>

### STEVEN & ALEXANDRA COHEN FOUNDATION RFP for Lyme and Tickborne Disease Initiative

The foundation awards grants in support of discrete, time-bound projects focused on diagnostics for, the pathogenesis of, and therapeutic developments for Lyme and other tickborne diseases.

**DEADLINE:** August 15, 2019

**WEBSITE:** [http://www.steveandalex.org/wp-content/uploads/2019/06/Cohen-Lyme-TBD-RFP-Research\\_2019-06-28.pdf](http://www.steveandalex.org/wp-content/uploads/2019/06/Cohen-Lyme-TBD-RFP-Research_2019-06-28.pdf)

### INFECTIOUS DISEASE SOCIETY OF AMERICA FOUNDATION (IDSA)

**Research Grants to Study Possible Links to Alzheimer's**

Five one-time grants of \$100,000 will be awarded to researchers seeking to identify a potential infectious link between an infectious agent or microbial mechanism and Alzheimer's disease.

**DEADLINE:** November 30, 2019

**WEBSITE:** <https://www.idsafoundation.org/curing-alzheimers-disease/>

**MORE FUNDING OPPORTUNITIES CAN BE FOUND AT:**

**UMB Internal Grant Announcements**

<http://www.umaryland.edu/ictr/funding/umb-internal-funding-highlights/>

**UMGCCC Funding Database (Cancer related research)**

<https://umgcccfdundingopps.org/>

To receive weekly UMGCCC funding announcements, contact:

**Sarah Laye** at [SLaye@som.umaryland.edu](mailto:SLaye@som.umaryland.edu)

#### PLEASE NOTE:

We strongly encourage faculty to discuss their research application plans with their supervisor/Chairman. For some applications, such as career development awards or foundation applications, approval of the Chairperson is required to apply.

Posted deadlines are subject to change. Contact the funder's program officer before applying to ensure you have the most recent announcement information.

# CENTER FOR INNOVATIVE BIOMEDICAL RESOURCES (CIBR)

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

The **Center for Innovative Biomedical Resources (CIBR)** is the administrative umbrella for the wide portfolio of core facilities UMSOM investigators have available to support their research. In addition to the cutting-edge services, instrumentation and expertise CIBR cores provide, CIBR also hosts seminars, workshops, symposia and an annual retreat.

## CIBR Lunch and Learn Series

**“Save the Dates” for 2019-2020 CIBR Lunch & Learn Series:**

September 12, 2019  
October 10, 2019  
November 14, 2019  
December 12, 2019  
January 9, 2020  
February 13, 2020  
March 12, 2020  
April 9, 2020  
May 14, 2020

All sessions will be held in the MSTF Atrium.

Participating cores/presentations will be announced at a later date.

**CIBR Lunch & Learns are organized by the Center for Innovative Biomedical Resources (CIBR)**

**Center for Innovative Biomedical Resources  
University of Maryland School of Medicine**  
655 W. Baltimore Street  
Baltimore, Maryland 21201  
Email: [CIBR@som.umaryland.edu](mailto:CIBR@som.umaryland.edu)