

RESEARCH CAREER DEVELOPMENT NEWSLETTER

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

JULY 2021

The **Office of Research Career Development Program (ORCD)** supports the research and professional development of SOM faculty with an emphasis on supporting early stage faculty. **ORCD** provides programs and resources to develop skills in effective grant writing, scientific communication, and scientific leadership. In addition, ORCD offers one-on-one consultations in areas that are critical to academic research. To view the events and services offered by ORCD, please visit: <http://medschool.umaryland.edu/career/>.

FUNDING SEMINAR SERIES Monthly Seminar Series

Passano Foundation Clinician-Investigator Award for Career Development: Information Session Tuesday, July 20 • 10:00 – 11:00am (Zoom)

This information session will provide potential candidates with an overview of the Passano Foundation Clinician-Investigator Award for Career Development at the UMSOM, including tips for applying. 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). The purpose of this award is to help protect the research time and thereby further the acquisition of expertise and preliminary results for qualified young UMSOM faculty clinician-investigators while they apply for external career development grant support. **The deadline for Internal submission of applications for this award is October 4, 2021.**

Curt Civin, MD, UMSOM Associate Dean for Research and Director of the Center for Stem Cell Biology & Regenerative Medicine will give an overview, followed by informal Q & A.

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

PROFESSIONAL DEVELOPMENT RESOURCES RECOMMENDED BY ORCD JULY PICKS!

SUMMER LISTENING & READING RECOMMENDATIONS

Podcasts:

Faculty Factory Podcast:

<https://facultyfactory.org/podcast/>. Created by

Dr. Kim Skarupski this podcast covers tips for achieving your clinical, research, education, and leadership goals.

The Effort Report: <https://effortreport.libsyn.com/>.

Drs. Elizabeth Matsui and Roger Peng talk about life in the academic trenches, telling it like it is.

Books:

Edge for Scholars' Recommended Summer Reads for 2021:

<https://edgeforscholars.org/recommended-summer-reads-2021/>. See recommended books covering the topics of: faculty life; diversity, equity, and inclusion; management and leadership; negotiation; productivity; writing.

ORCD's MINI LIBRARY Check it out!

The ORCD's "Mini Library" provides access to books that are relevant to developing the professional skills and success of an academic research career of SOM faculty.

The following books are now available in the ORCD's office (**MSTF Building, Room 319**) and can be signed out for up to 3 weeks.

For a complete list of books, visit

<https://www.medschool.umaryland.edu/career/Resources-for-Research-Faculty/Mini-Library/>

ACCESS ORCD'S PAST SEMINAR SLIDES & RECORDINGS

Join Office of Research Career Development's Microsoft Teams Page!

This page serves as a hub for all ORCD's seminar recordings and slides including the seminar series listed below:

- **Managing Your Research Program**
- **Scientific Writing**
- **Research Skills** (*grant writing, presentations, etc*)
- **Funding Seminar Series**
- **Career Skills Short Seminars** (*30 minute lectures*)

Click on the link below and then go to the "FILES" tab.

<https://teams.microsoft.com/l/team/19%3a7a8c2a7346504ab29ce68a2430868fc0%40thread.tacv2/conversations?groupId=a2cb7ca2-f2d2-45de-a17e-7bbefeb3a92d&tenantId=717009a6-20de-461a-8894-0312a395cac9>

This page will be updated with materials for future seminars once they become available. **Please note:** Only those with a UMB email address will be able to join and access this page.

If you have any questions or issues joining the page, please contact **Stacie Mendoza**, Program Director, at smendoza@som.umaryland.edu

SCHOLARLY WRITING ACCOUNTABILITY GROUP (SWAG) PROGRAM

Virtual Program to Help Faculty Increase Their Scholarly Writing Productivity

The Office of Research Career Development (RCD) provides a virtual peer accountability/support program designed to increase writing productivity among UMB early stage faculty called **Scholarly Writing Accountability Group (SWAG)**. A description of our virtual SWAG program follows, including details on how to participate.

What is a VIRTUAL SWAG?

A virtual SWAG is an active peer-led writing group for **UMB junior faculty** that meets for 1-hour, once a week over a 10-week period using **Microsoft Teams**. Groups follow a structured agenda including 15 minutes of updates and goal-setting followed by 30 minutes of individual writing and then 15 minutes of reporting and wrap-up. Each group is limited to 4-8 members who must commit to attending at least 8 out of the 10 weekly sessions. In a SWAG, there is no peer review of writing; SWAGs focus on the process of writing, not the content. **The purpose of SWAG is to help junior faculty get in the habit of 1) writing in short blocks of time daily or almost every day and 2) identifying and prioritizing feasible writing goals.**

Writing accountability groups are being used at multiple major medical schools. The data which have been reported on the results of this program are very favorable, reflecting marked increases in the quantity and quality of writing by junior faculty participants.

What are the Benefits of Joining a SWAG?

Faculty who join SWAG will:

- Develop new writing habits to achieve writing goals
- Improved time management skills
- Gain a greater sense of control over the writing process
- Build a small community of support/social network

For more information on our SWAG program, visit: <https://www.medschool.umaryland.edu/career/Scholarly-Writing-Accountability-Group-SWAG-Program/>

If you are interested in participating in a virtual SWAG, please complete the following form:

<https://umbforms.wufoo.com/forms/request-to-join-swag>

New groups are being formed on a rolling basis.

Questions?

Contact **Stacie Mendoza** at smendoza@som.umaryland.edu

CLINICAL AND TRANSLATIONAL RESEARCH TRAINING

Introduction to Clinical and Translational Research at UMB & Baltimore VA

August 9-13, 2021

9:00 – 3:15pm (Monday – Thursday)*

9:00 – 12:00pm (Friday)

*ending times vary

Virtual (WebEx)

The Department of Epidemiology and Public Health at UMSOM is pleased to sponsor the 20th annual **Introduction to Clinical and Translational Research at UMB and Baltimore VA** course.

This course is open to all UMB and Baltimore VA faculty, fellows, residents, students and staff with an interest in clinical and translational research. 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. The course is free of charge and only open to those affiliated with University of Maryland, Baltimore (UMB) and Baltimore VA.

REGISTRATION (required):

<https://www.eventbrite.com/e/introduction-to-clinical-and-translational-research-course-at-umb-tickets-158528072733>

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

COURSE DIRECTORS:

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

John Sorokin, 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/>

CREDITS: To receive academic/graduate school credit, students already enrolled in a UMB graduate school program should register for PREV 616 in the 2021 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

QUESTIONS: Contact **Stacie Mendoza** at smendoza@som.umaryland.edu

This course is jointly sponsored by:

- University of Maryland Claude D. Pepper Older Americans Independence Center (UM-OAIC)
- Baltimore VA Medical Center, Geriatric Research Education and Clinical Centers (GRECC)
- Office of Research Career Development, UMSOM

INDIVIDUAL CONSULTATIONS
Offered by RCD

**RESEARCH GRANT APPLICATION/SUMMARY
STATEMENT CONSULTATIONS**

Christy Chang, PhD, Senior Program Advisor for Research Career Development, is available to meet with faculty to discuss writing their first R01 NIH application. Dr. Chang offers consultations regarding readiness and eligibility for R01 level funding, specific aims, and other elements of an R01 application. In addition, she is available to discuss strategies for addressing summary statements and revising research grant applications for resubmission.

Email: cchang@som.umaryland.edu

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**CAREER DEVELOPMENT (K) GRANT  
APPLICATION/SUMMARY STATEMENT CONSULTATIONS**

**Marey Shriver, PhD**, Director for Research Career Development, is available to meet with junior faculty to discuss early project conception to the development of a complete NIH career development (K) application. Dr. Shriver offers consultations regarding developing a clear research question and testable hypothesis. In addition, she provides consultations regarding eligibility for K grant applications, planning for an upcoming grant proposal, and assembling a K application – including creating a training plan. Lastly, she is available to discuss strategies for addressing summary statements and revising research grant applications for resubmission.

**Email:** [mshriver@som.umaryland.edu](mailto:mshriver@som.umaryland.edu)

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FUNDING SOURCE CONSULTATIONS

Stacie Mendoza, Program Director for Research Career Development, assists junior faculty and postdocs with identifying sources of funding for their research. To schedule a funding consultation, complete the [Funding Search Request Form](#) online.

Email: smendoza@som.umaryland.edu

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**COVID-19 RELATED UPDATES &  
FUNDING WEBSITES**

**NIH UPDATES**

- **Information for NIH Applicants and Recipients of NIH Funding during COVID-19 Pandemic (including Funding Opportunities Specific to COVID-19):** <https://grants.nih.gov/policy/natural-disasters/coronavirus.htm>
- **Funding for Research on COVID-19 and Information for NIH Applicants re: Impact of COVID-19 on Grants and Submissions**

The following [document](#) includes COVID-19 Information for NIH Applicants and a list of COVID-19 related research funding opportunities and databases. This document is posted on the [RCD website](#) under the "**Funding Highlights**" section located on the Home Page.

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**WEBSITES LISTING FUNDING OPPORTUNITIES
SPECIFIC TO COVID-19**

- **EDGE FOR SCHOLARS:** <https://edgeforscholars.org/covid-19-funding-updates/>
 - **UNIVERSITY OF MARYLAND:** <https://umd.infoready4.com/#competitionDetail/1809933>
The **UMD-College Park Division of Research** issues funding alert emails on a weekly basis. To receive this alert, fill out the [online form](#). Visit the [COVID-19 Research @ UMD](#) page for updates, listings, news, etc.
 - **INFOED GLOBAL:** <https://www.infoedglobal.com/COVID19/COVID-19.html>
 - **JOHNS HOPKINS UNIVERSITY:** <https://hub.jhu.edu/novel-coronavirus-information/research-preparedness/research-preparedness-covid-19-funding-opportunities/>
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FUNDING OPPORTUNITIES

SEARLE SCHOLARS PROGRAM (*limited Submission*)

The Searle Scholars 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 2022 competition (awards which will be activated on July 1, 2022) 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, 2020. 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 included 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 30, 2021 at 5PM CDT.

Interested candidates need to submit a one page pre-proposal plus their NIH-style biosketch to **Grace Zhang** (mzhang@som.umaryland.edu) by 5PM on **July 23th, 2020**.

Foundation Funding Assistance

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

Ms. Emily Boydston

Development Associate - Foundation Relations Team
Office of Development

EBoydston@som.umaryland.edu

410-706-8503

BECKMAN FOUNDATION

Beckman Young Investigator Program

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.

LOI DEADLINE: August 2, 2021

APPLICATION DEADLINE: January 10, 2022

FINALIST INTERVIEWS: April 26-27, 2022

WEBSITE: <https://www.beckman-foundation.org/programs/beckman-young-investigator/>

UNIVERSITY OF MARYLAND STRATEGIC PARTNERSHIP: MPOWERING THE STATE

MPower 2021 Seed Grant Challenge

This funding opportunity is for collaborators at both University of Maryland, Baltimore and University of Maryland, College Park from the Joint Steering Council of the University of Maryland Strategic Partnership – MPower. A Request for Proposal document is **attached** to the email for this 2021 Seed Grant Challenge, which invites collaborative research proposals in six themes.

1. Pandemic Readiness, Resilience, and Mitigation
2. Racial and Social Justice
3. AI + Medicine
4. Neuroscience and Aging
5. Violence and Crime Reduction
6. Cybersecurity, Homeland Security

Funding up to a total of \$3 million has been earmarked to support

- Small projects – up to \$50,000 per award for no longer than 6 months
- Large projects – up to \$250,000 per award for no longer than 24 months

Due dates:

- Notice of Intent: **August 2, 2021** (providing Notice of Intent by emailing to Mpower@umaryland.edu)
- Step 1 Proposal: September 8-22, 2021.

Contact SOM-ORA with any questions at SOM-ORA@som.umaryland.edu

MORE FUNDING OPPORTUNITIES CAN BE FOUND AT:

UMSOM Internal Funding Opportunities & External Funding Databases
<https://www.medschool.umaryland.edu/career/Resources-for-Research-Faculty/Internal-FundingDatabases/>

UMGCCC Funding Database
(Cancer related research) <https://umgcccfundingopps.org/>