

RESEARCH CAREER DEVELOPMENT NEWSLETTER

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

July 2018

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 workshop calendar, workshop descriptions, funding sources, grant deadlines etc., please visit: <http://medschool.umaryland.edu/career/>.

Research Skills Workshops

Information Sessions for New Faculty re: Research Career Development Program

We, the Research Career Development Program (RCDP), are 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 to SOM, 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 including resources available to you. We are happy to help you with 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**

Monday	July 16	1-2pm
Tuesday	July 17	1-2pm
Thursday	July 26	1-2pm
Thursday	Aug 2	10-11am
Friday	Aug 3	12-1pm
Tuesday	Aug 21	9-10am

Please email Stacie Mendoza at: smendoza@som.umaryland.edu with your preferred session. **Please note:** If none of the small group meeting times work for your schedule, please contact Stacie to set up an individual meeting and suggest a few days/times that work for your schedule.

Passano Foundation Clinician-Investigator Award for Career Development Information Session/Breakfast

Thursday, July 19
9:00 – 10:00am

655 W. Baltimore St, Bressler Research Building, Room 14-007

This information session will provide an overview of the Passano Foundation Clinician-Investigator Award for Career Development at the UMSOM, including tips for applying. **Curt Civin, MD**, Associate Dean for Research and Director of Center for Stem Cell Biology & Regenerative Medicine UMSOM, and **Marey Shriver, PhD**, Research Administrator, Office of Research Affairs, 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.

Cheng-Ying Ho, MD, PhD, Assistant Professor, Department of Pathology and Neurology and **Mark Travassos, MD, MSc**, Assistant Professor, Infectious Diseases and Tropical Pediatrics, Center for Vaccine Development and Global Health, will share their experience with applying and receiving this award.

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

Identifying Funding Sources for Postdocs

Wednesday, July 25
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

Friday, August 3
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) Information Session/Breakfast

Thursday, September 6
9:00 – 10:30am

660 Redwood Street, Howard Hall 450

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

Past recipients of this award, **Ricardo Feldman, PhD**, Associate Professor, Department of Microbiology and Immunology and **Muthukumar Gunasekaran, PhD**, Post Doctoral Fellow, Center for Vascular and Inflammatory Diseases, will share their experience with applying and receiving this award.

For more information on MSCRF funding opportunities, visit: <http://www.mscref.org/content/fundingopps/index.php>

Target audience: Researchers including faculty, pre-doctoral students and post-doctoral fellows who wish to conduct basic, translational and/or clinical research in Maryland involving human stem cells and have institutional support are eligible to apply.

NOTE: Continental breakfast will be provided.

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

Clinical and Translational Research Training

Introduction to Clinical and Translational Research Course at UMB

August 6-10, 2018

9:00 – 3:30pm (Monday – Thursday) *ending times vary*

9:00 – 11:45am (Friday)

20 Penn Street, HSF II Auditorium, 1st floor

The Department of Epidemiology and Public Health is pleased to sponsor the 17th 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 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.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 2018 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@som.umaryland.edu.

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

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

CME credits will not be available.

Introduction to Basic Research Training

Introduction to Basic Research

August 13-24, 2018

9:00 – 12:00pm each day

685 W. Baltimore Street, MSTF Building, Room 3-54

The Department of Medicine is pleased to offer its 16th annual summer course "**Introduction to Basic Research**" in August 2018.

The course is designed for fellows, residents, post-docs, technicians, students and clinicians who would like to include basic research in their studies, as well as clinicians who would like to explore the applications of basic science methodologies in clinical research. The goal of this course is to provide an overview of the various research techniques and expertise available on campus and also the core scientific resources that are available to our scientists at UMB. Lectures will deal with the background behind various molecular techniques, statistical applications and data analysis, balancing effort versus impact when beginning new research projects, research portfolio building, use of experimental animals, concepts of experimental design and experimental models.

The course will be held for two weeks from **August 13 – August 24, 2018**. Classes will be held **from 9 AM to 12 noon** each day in **MSTF, Room 3-54**.

The deadline for registration is **August 8, 2018**. Registration, which covers the cost of all class materials, is \$25. Checks should be written to the **University of Maryland, Baltimore**.

Link to the website: <http://medschool.umaryland.edu/medicine/>

For further information please contact

Ishwar S. Singh (isingh@medicine.umaryland.edu)

Registration forms can be scanned and emailed or mailed to

Ishwar S. Singh: isingh@medicine.umaryland.edu, or

Ishwar S. Singh: Health Science Facility II, Room S141, 20 Penn St., Baltimore, MD 21201.

CME credits will not be available.

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 or 6-5434.

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

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. To schedule an appointment with Ms. Sanders, email: wsanders@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/>. Ms. Mendoza can be contacted via email at: smendoza@som.umaryland.edu

Funding Opportunities ~ Upcoming Deadlines

UMB Institute for Clinical & Translational Research (ICTR) Voucher Program

"Micro-grants" to enable generation of data on clinical and translational research projects by defraying the costs of campus Core services. Applications accepted bi-monthly.

NEXT DEADLINE: August 1, 2018 (5pm)

WEBSITE: <http://www.umaryland.edu/ictr/funding/umb-ictr-support-and-funding/voucher-program/>

GLOBAL LYME ALLIANCE

Research Grant Award Program that explore regulation of Lyme disease and other tick-borne disease pathogenesis, with an emphasis on the role of an individual's microbiome as well as genetic and epigenetic factors that might inform a "personalized medicine" approach to treatment

DEADLINE: August 1, 2018

WEBSITE: <https://globallymealliance.org/the-research/grant-application/>

ARNOLD AND MABEL BECKMAN FOUNDATION

Beckman Young Investigator Award

The Beckman Young Investigator (BYI) Program is intended to provide research support to the most promising young faculty members in the early stages of 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.

DEADLINE: August 6, 2018

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

ELSA U PARDEE FOUNDATION

Cancer Research Grant

The Elsa U. Pardee Foundation funds research to investigators in United States non-profit institutions proposing research directed toward identifying new treatments or cures for cancer.

DEADLINE: August 31, 2018

WEBSITE: <http://www.pardeefoundation.org/grants.aspx>

Funding Opportunities ~ Upcoming Deadlines

AMERICAN HEART ASSOCIATION

Merit Award

The Merit Award funds scientists with a trajectory of success, who propose novel approaches to major research challenges in the areas of CV and stroke that have the potential to produce unusually high impact.

LOI DEADLINE: July 24, 2018

APPLICATION DEADLINE: October 11, 2018

WEBSITE:

https://professional.heart.org/professional/ResearchPrograms/UCM_475359_Merit-Award.jsp

For more AHA opportunities, please contact Sarah Bradley, Director of Foundation Relations, School of Medicine at 410-706-0107 or SBradley@som.umaryland.edu

Foundation Funding Assistance

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

Ms. Sarah Bradley

Director, Foundation Relations

Office of Development

sbradley@som.umaryland.edu

410-706-0107

More funding opportunities can be found at:

<http://www.medschool.umaryland.edu/career/Upcoming-Funding-Opportunities/>

UMB Internal Grants:

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

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.



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