

RESEARCH CAREER DEVELOPMENT NEWSLETTER

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

April 2020

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

In compliance with the UMB COVID-19 Step 2 Response Policies, RCDP will not be sponsoring in-person events at this time. This is a rapidly evolving situation and we are in the process of coordinating virtual sessions for upcoming events. We will notify you once future events are scheduled.

This newsletter highlights RCDP's picks for the best reading and listening online resources pertaining to research career development.

NATIONAL INSTITUTES OF HEALTH (NIH)

Information for NIH Applicants and Recipients of NIH Funding during COVID-19 Pandemic (including Funding Opportunities Specific to COVID-19):

https://grants.nih.gov/grants/natural_disasters/corona-virus.htm

TIPS FOR WORKING DURING SOCIAL DISTANCING

SCHOLARLY ACTIVITIES FOR A REMOTE RESEARCH LAB

<https://edgeforscholars.org/scholarly-activities-for-a-remote-research-lab/>

Edge for Scholars

TIPS FOR DEALING WITH UNCERTAINTY IN UNCERTAIN TIMES

<https://facultyfactory.podbean.com/e/tips-for-dealing-with-uncertainty-in-uncertain-times-with-neda-gould-phd-faculty-factory-snippet-no-11/>

Faculty Factory

ONLINE TEACHING AND LEARNING RESOURCES (COVID-19 EDITION)

<https://www.learningscientists.org/blog/2020/3/19/digest-142>

Learning Scientists

CAREER PLANNING

USING TIMELINES TO DIAGNOSE PROBLEMS IN CAREER PLANNING

<https://edgeforscholars.org/using-timelines-to-diagnose-problems-in-career-planning/>

Edge For Scholars

GRANT WRITING

APPLYING FOR FUNDING, TOP TEN THINGS TO KNOW

<https://facultyfactory.podbean.com/e/applying-for-funding-top-ten-things-to-know-with-donna-l-vogel-md-phd-faculty-factory-snippet-no-2/>

Faculty Factory

CONFLICT MANAGEMENT

HOW TO ENGAGE IN HEALTHY CONFLICT

<https://www.facultydiversity.org/webinars/healthyconflict16>

National Center For Faculty Development & Diversity (NCFDD)** *See note below for accessing NCFDD*

PICKING YOUR BATTLES

<https://www.facultydiversity.org/monday-motivator/pickyourbattles>

National Center For Faculty Development & Diversity (NCFDD)** *See note below for accessing NCFDD*

DRAMA-FREE COLLABORATIONS: HOW TO DEVELOP AND SUSTAIN HEALTHY PARTNERSHIPS WITH CO-AUTHORS

<https://www.facultydiversity.org/webinars/healthy-collaboration>

National Center For Faculty Development & Diversity (NCFDD)** *See note below for accessing NCFDD*

SCIENTIFIC WRITING

CHECKLISTS TO MAKE PAPER-WRITING GO MORE SMOOTHLY

<https://edgeforscholars.org/checklists-to-make-paper-writing-go-more-smoothly/> Edge For Scholars

DAILY WRITING FOR ACADEMIC SCIENTISTS AND ENGINEERS

<https://www.facultydiversity.org/webinars/dailywritingstem>

National Center For Faculty Development & Diversity (NCFDD)**

**** *To access NCFDD webinars and resources, you must register as a member.*** All UMB faculty, postdocs and staff can register for free. This online resource covers topics on: 1) increasing productivity 2) improving time management 3) maintaining a healthy work-life balance 4) many other professional development topics. Upcoming webinars and recordings on these topics are also available.

For more information and to sign up, go to:

<https://www.umaryland.edu/diversity/resources/national-center-for-faculty-development-and-diversity/>

INDIVIDUAL CONSULTATIONS (RCD)

MENTORING/SCIENTIFIC LEADERSHIP CONSULTATIONS

Wendy Sanders, MA, Associate Dean for Research Career Development, is available to meet with junior faculty regarding how to identify and develop an effective relationship with a mentor or team of mentors. She will also meet with faculty to discuss issues regarding professional/career development and scientific leadership. **Email:** wsanders@som.umaryland.edu

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 development of a complete NIH application. Dr. Shriver offers consultations regarding developing a clear research question and testable hypothesis, eligibility regarding grant applications, and planning for upcoming grant proposal. In addition, she is available to discuss strategies for addressing summary statements and revising research grant applications for resubmission. **Email:** 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

FUNDING OPPORTUNITIES

WHITEHALL FOUNDATION

Research Grants and Grants-in-Aid

The Foundation is currently interested in basic research in neurobiology, defined as follows: Invertebrate and vertebrate (excluding clinical) neurobiology, specifically investigations of neural mechanisms involved in sensory, motor, and other complex functions of the whole organism as these relate to behavior. The overall goal should be to better understand behavioral output or brain mechanisms of behavior.

LETTER OF INTENT DUE: April 15, 2020

WEBSITE: <http://www.whitehall.org/grants/>

SIMONS FOUNDATION

Summer 2020 Pilot Awards

Grants awarded through this RFA are intended to provide early support for exploratory ideas, particularly those with novel hypotheses for autism. Appropriate projects for this mechanism include those considered higher risk with less assurance of ultimate impact, but with the potential for transformative results. Investigators new to the field of autism are encouraged to apply for these awards.

APPLICATIONS DUE: April 24, 2020

WEBSITE: <https://www.sfari.org/grant/pilot-awards-request-for-applications/>

ELSA U. PARDEE FOUNDATION

Research grants

The Elsa U. Pardee Foundation funds research directed toward identifying new treatments or cures for cancer. The Foundation funds projects for a one year period which will allow establishment of capabilities of new cancer researchers, or new cancer approaches by established cancer researchers.

APPLICATIONS DUE: April 30, 2020

WEBSITE: <https://pardeefoundation.org/>

CROHN'S & COLITIS FOUNDATION

Clinical Research Investigator-Initiated Awards

- Career Development Awards
- Senior Research Awards

The CCF will fund research that will directly impact patient care by addressing an important clinical question by studying people either through direct interaction with the people and/or indirectly by studying people through large databases, such as claims data or administrative data..

LETTER OF INTENT DUE: May 5, 2020

WEBSITE:

<https://www.crohnscolitisfoundation.org/research/grants-fellowships/clinical-research-investigator-initiated-awards>

AMERICAN ASSOCIATION FOR CANCER RESEARCH (AACR)

NextGen Grants for Transformative Cancer Research

The AACR NextGen Grants for Transformative Cancer Research represent a funding initiative to stimulate highly innovative research from young investigators. This grant mechanism is intended to promote and support creative, paradigm-shifting cancer research that may not be funded through conventional channels. It is expected that these grants will catalyze significant scientific discoveries and help talented young investigators gain scientific independence.

LETTER OF INTENT DUE: May 5, 2020

APPLICATIONS DUE: August 7, 2020

WEBSITE: <https://www.aacr.org/grants/aacr-nextgen-grants-for-transformative-cancer-research/>

CRAIG H. NEILSEN FOUNDATION

Spinal Cord Injury Research on the Translational Spectrum

The goal of the portfolio is to address gaps in the field and advance novel approaches to improving function and developing curative therapies after SCI. This research is designed to improve understanding and advance the treatment of acute and chronic SCI and includes mechanistic, preclinical, translational and/or clinical studies.

LETTER OF INTENT DUE: May 11, 2020

WEBSITE: <https://chnfoundation.org/how-to-apply/>

ONE MIND

Rising Star Research Awards

The goal of the Rising Star Research Award is to recognize and fund promising, early career investigators through a competitive grants process to accelerate research on neuropsychiatric disorders.

APPLICATIONS DUE: May 13, 2020

WEBSITE: <https://onemind.org/rising-star-awards/>

THE GERBER FOUNDATION

Research Award

The Gerber Foundation's mission focuses on the nutrition, care, and development of infants and young children. Grant-making interests are focused on nutrition and/or health-related research having a significant impact on issues facing infants and young children from the first year before birth to age 3.

CONCEPT PAPER DUE: May 15, 2020

APPLICATIONS DUE: August 15, 2020

WEBSITE: <https://www.gerberfoundation.org/how-to-apply/>

ARNOLD AND MABEL BECKMAN FOUNDATION

Beckman Young Investigator Program

The Beckman Young Investigator (BYI) 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.

APPLICATIONS DUE: August 4, 2020

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



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