



RESEARCH UPDATE

A WEEKLY COMMUNICATION FROM THE OFFICE OF RESEARCH & SPONSORED PROGRAMS

VOLUME 1: NUMBER 5
September 23, 2020

GENERAL INFORMATION

- ***Distinguished Researcher Seminar Series***
 - The next seminar will be held on October 1, 2020 at noon and will feature [Dr. Maria Mylopoulos](#), Scientist and Associate Director of Training Programs at the Wilson Centre in Toronto, Ontario, Canada. The title of the presentation is "*Preparing Learners to Be the Experts We Need.*"
 - Recent relevant publications by Dr. Mylopoulos are available on the [Seminar Series website](#). Her research explores the development and maintenance of expertise, with a particular focus on how health professionals deal with uncertainty, novelty and complexity in their daily clinical problem solving. This event is hosted by Anatomy & Cell Biology.
- ***COVID-19 Information for Researchers***
 - The Institutional Review Board will be surveying principal investigators on all approved protocols in order to gather updated information on Human Subjects Research activities in the COVID-19 environment.
 - [COVID-19 Research Guide](#) – The Stephen B. Thacker CDC Library provides access to a wide array of resources for researching COVID-19.
- ***MS Teams Update***
 - We continue to build out our MS Teams channels. All members of the College community are welcome to join the [Research Office \(ORSP\) Team](#). All future RAC, IRB and IBC online meetings will be held in the MS Teams environment.
 - Individual private faculty channels are being established for those faculty with research office accounts. These channels will provide access to information like budget reports, essential correspondence, etc. We anticipate having the channels configured during the month of October.
- ***October RAC Meeting Date Changed***
 - The October meeting of the Research Advisory Council has been changed from October 18 to October 23 to avoid conflicts with the OMED Virtual meeting.

MEDICAL STUDENT RESEARCH

- ***Call for Faculty Summer Research Experience Projects***

The Office of Research and Sponsored Programs is pleased to announce the 2021 Medical Student Summer Research Experience and is now soliciting projects from faculty. Included below is a link to the online [Application Form](#). Faculty projects are due on November 2, 2020 to be eligible for funding. Please contact Dr. Ontiveros with any questions.

Email: [S.J. Ontiveros, Ph.D.](mailto:S.J.Ontiveros@burrell.edu)
- ***OMS-I Student Research Representative Needed***

We have learned from student affairs that there remains a vacancy in the OMS-I SGA Research Representative Position. The SGA research representative is an important voice for student research and serves on the Research Advisory Council which meets once a month. Please contact [Dr. Benoit](#) if you are interested and need more information.

RESEARCH LABORATORIES

- ***Peer Risk Assessment on the RAC Agenda***

The Research Laboratories are looking into instituting a peer risk assessment process. An initial discussion occurred at the recent RAC agenda. Dr. Woods and Ms. Kalli Martinez are developing a procedure for implementing procedures that are appropriate for our open format laboratories.
- ***Research Laboratory Access***

The Research Laboratories are still operating at a reduced occupancy with social distancing measures in place. Please contact Dr. Woods or Kalli Martinez if you have any questions about Research Laboratory access.

Email: [M. Woods, Ph.D. and K. Martinez](mailto:M.Woods@burrell.edu)

- **Laboratory Standard Training**

[Laboratory Standard Training](#) will be offered online this fall. Completion of Laboratory Standard training is a requirement for individuals working in the BioScience Research Laboratory. The course is open to all faculty, staff, and students. Ms. Kalli Martinez will offer the Fall 2020 training in a live online session on October 30th at 1:00 p.m. [Registration](#) is open.

DATES AND DEADLINES

- Institutional Review Board (IRB) – September 25, 2020 @ 12:00 – 1:30 p.m.
 - Deadline for submission of materials for September Meeting review is September 14, 2020
 - Email: IRB@bcomnm.org
- Institutional Biosafety Committee (IBC) – October 7, 2020
 - Deadline for submission of materials for October Meeting review is September 24, 2020
 - Email: Research@bcomnm.org
- Research Advisory Council (RAC) - September 18, 2020, 1:00 – 3:00 p.m.
 - Research Advisory Council Monthly Meeting
 - Email: Research@bcomnm.org
- Laboratory Standard Training Course – October 30, 2020 – 1:00 – 3:00 p.m.
 - *Laboratory Standard Training is required for access to the BioScience Research Laboratory.*
 - Email: [Kalli Martinez](mailto:Kalli.Martinez@bcomnm.org)
- Faculty Summer Research Experience Proposals Due
 - Deadline for submission of projects: November 2, 2020
 - [Online Submission Form](#)
 - Contact: [S.J. Ontiveros, Ph.D.](mailto:S.J.Ontiveros@bcomnm.org)
- [Distinguished Researcher Seminar Series](#)
 - October 1, 2020: 12:00 – 1:00 p.m.
 - Maria Mylopoulos, Ph.D.
 - November 13, 2020: 12:00 – 1:00 p.m.
 - Robert Bjork, Ph.D. and Elizabeth Bjork, Ph.D.

POLICY & REGULATORY UPDATE

- **New or Updated College Research Policies & Procedures**
 - Institutional Policies
 - Standard Operating Procedures
 - [RSP.015 – Promoting Objectivity in Research](#)
 - *This new Burrell College SOP describes how the College enforces the Burrell College Policy B-1041 to ensure compliance with 42 CFR 50 Subpart F and 45 CFR94 as well as other sponsor requirements for reporting and managing Conflict of Interest.*
- **Human Subjects Research**
 - [Guidance](#) from the Office of Human Research Protection
- **Biosafety**
 - [Biological Safety Manual](#)
 - [Blood Borne Pathogen Exposure Control Plan](#)
 - [CDC Biosafety Resources and Tools](#)

FUNDING OPPORTUNITIES and NOTICES

- Guidance on new proposal submission and related information is available in MS Teams and on the Research Office Website. Please submit a completed [Proposal Transmittal Routing Request](#) in advance of the deadline. Allow five (5) business days for institutional review and signatures.
- [NIH Weekly Funding Opportunities and Notices](#) – September 18, 2020
- American Osteopathic Association
 - [AOA Research Grants](#) for DOs, MDs, and PhDs
 - [Research Opportunities](#) for resident physicians, fellows and osteopathic medical students
- [Wells Fargo Philanthropic Services](#) (Search for Opportunities)

- [New Mexico SBIR/STTR Innovation Summit](#): *Learn more about federal funding and resources, at Arrowhead Center's NM FAST virtual New Mexico SBIR/STTR Innovation Summit on December 9th. Federal program managers, defense representatives, experts, and local organizations who have a vested interest in driving innovation through the Small Business Innovation Research (SBIR) and Small Business Technology Transfer (STTR) programs will be on hand to walk you through the process.*
- [American College of Physicians New Mexico Chapter Annual Scientific Virtual Meeting](#) will be held October 15-17. Registration is open.
- [OMED 2020](#) will be held October 15-18 as a virtual conference. [Registration](#) is open.

INFORMATION FOR AUTHORS

- [Call for COVID-19 Research Papers](#): The JAOA editors invite researchers to share information and data about their experiences with COVID-19 with the osteopathic community.
- Are you interested in publishing a literature review? The Journal of the American Osteopathic Association has created a video that provides tips for putting together a quality [Systematic Literature Review](#)

RECENT AND FORTHCOMING SCHOLARLY WORK BY BURRELL COLLEGE RESEARCHERS

(Please [email us](#) with your news and we will add it to future Updates.)

- Gerstein NS, **Albrechtsen CL**, Mercado N, Cigarroa JE, Schulman PM. A Comprehensive Update on Aspirin Management During Noncardiac Surgery. [Anesthesia & Analgesia: October 2020 - Volume 131 - Issue 4 - p 1111-1123](#)
doi: 10.1213/ANE.0000000000005064

GRANTS RECEIVED