



# RESEARCH UPDATE

A WEEKLY COMMUNICATION FROM THE OFFICE OF RESEARCH & SPONSORED PROGRAMS

VOLUME 3: NUMBER 7

September 24, 2021

## GENERAL ANNOUNCEMENTS

- **Research Laboratories Install New Flow Cytometer**

We are pleased to announce the addition of a new [Luminex Guava easyCyte Flow Cytometer](#) to the Research Laboratory inventory. The Guava easyCyte's microcapillary technology makes the instrument very compact in size and simple to operate. The instrument is capable of simultaneously measuring up to three fluorescent colors plus forward and side scatter in an automated, 96-well high-throughput capacity. This capital purchase will ensure that Burrell investigators have access to flow cytometry resources for many years to come. The Research Laboratories will receive training from Luminex on October 12 and is ready to assist Burrell investigators taking advantage of this updated capability. Faculty wishing to access the new instrument should contact Ms. Kalli Martinez.



- **Grant Submission Information**

The grant submission season is upon us with a wide variety of opportunities. The Office of Research & Sponsored Programs provides the following tips to make your grant preparation and submission as smooth as possible.

1. Successful grant applications generally benefit from careful advance planning. Read the Request for Proposals carefully and gather all essential documents in support of your submission.
2. Notify ORSP of your intent to submit a proposal. The [Notification of Intent to Apply for Extramural Funding](#) is the mechanism for notifying ORSP. At this time you will be asked for preliminary information about the proposal including the name of the sponsor, application deadline, proposed grant period and estimated total direct cost of the proposal. This information will be used by the ORSP to notify various offices of a forthcoming grant submission.
3. Prepare your grant in accordance with the Sponsor requirements. Consult with ORSP regarding any questions. It is important to plan for human subjects and biosafety review if IRB and/or IBC review is needed.

4. The Principal Investigator/Program Director must submit a [Proposal Transmittal Form](#) along with all required attachments at least five (5) business days in advance of the submission deadline for routing, review and signatures. ORSP will route the submission to appropriate offices and notify the P.I./P.D. when the review process is complete. Proposals shall not be submitted without proper approvals.
5. The P.I./P.D. submits a complete and final copy of all submitted material to ORSP upon submission of the grant. These documents will be kept on file in the Research Office.

More information regarding the grant submission process is available in [RSP.020 “Grant Submission Process.”](#) Feel free to contact the Office of Research with any questions that you may have regarding preparation and submission of extramural grants.

- **Dr. Gosselink to Serve as Topic Editor for Frontiers**

Dr. Kristin Gosselink, Associate Professor & Chair, Department of Physiology & Pathology has been appointed topic editor for a forthcoming topic issue of Frontiers on Stress, Anxiety, and the Synapse. Congratulations to Dr. Gosselink! For more information about the Research Topic, [CLICK HERE](#).

- **September Student Research Town Hall**

The next Student Research Town Hall is scheduled for September 28, 2021 from 12:00 – 1:00 p.m. in Room 160.

- Dr. Adrienne Kania will provide a short presentation about ongoing research in Osteopathic Manipulative Medicine. Please contact [Dr. Stauss](#) for more information.
- Steps toward developing a Student Research Organization will also be discussed. Individuals interested in having a leadership role in the organization should contact Dr. Stauss or Dr. Benoit.
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- **Research Advisory Council Welcomes Dr. Del Corral**

- Dr. Pedro Del Corral, Associate Professor of Pathology was elected to serve on the Research Advisory Council as a Basic Science Faculty Representative.

- **Distinction in Research Path**

Students who are considering participation in the [Distinction in Research](#) Pathway should contact [Dr. Stauss](#) for more information. The Distinction in Research is an optional path that recognizes a high level of engagement by a medical student in research. Current 1<sup>st</sup>, 2<sup>nd</sup>, and 3<sup>rd</sup> year students who plan to or have previously participated in the Summer Research Experience may be eligible for admission into the pathway.

- **AACOM Annual Conference Call for Abstracts**

The abstract submission period for Educating Leaders 2022, the AACOM Annual Conference, is now open. Present your work during the nation’s premier osteopathic medical education event from April 27-29, 2022, both onsite in Nashville, Tennessee and online from anywhere in the world. **Deadline for Abstract Submission is October 7, 2021.** [CLICK HERE](#) for Abstract Submission Information.

- **American College of Physicians**

The American College of Physicians New Mexico Chapter Scientific Meeting will be held November 5-6, 2021 at the University of New Mexico Health Science Center, Albuquerque, NM. [Register for the Meeting HERE](#). There is no charge for Residents or Medical Students to attend the meeting. Please contact Colleen Keeku [colleenkeekuacp@gmail.com](mailto:colleenkeekuacp@gmail.com) with questions about the abstract competition.

- **AACOM Advocacy Day: October 6-7, 2021**  
AACOM Advocacy Day will feature members of Congress, congressional staff, and government relations professional in virtual informational panels presenting on the state of Congress, effective advocacy and AACOM's public policy priorities. Click [HERE](#) for more information.
- **University of New Mexico 14<sup>th</sup> Annual Mentoring Conference**  
The Mentoring Institute at UNM will hold its 14<sup>th</sup> Annual Mentoring Conference, "***Mentoring in an Interconnected World***" from October 18 – 22, 2021. The conference will host a broad constituency of higher education academic researchers, educators, community leaders, administrators, non-profit partners, government agencies, and other professionals. Click [HERE](#) for more information.
- **Experimental Biology 2022 Meeting**  
Abstract Submission and Registration are now open for the [Experimental Biology 2022](#) meeting. The meeting will be held April 2-5, 2022 in Philadelphia. The abstract submission deadline is November 30, 2021.

## MEETING DATES AND DEADLINES

- **American College of Physicians, New Mexico Chapter**
  - November 5-6, 2021
  - University of New Mexico Health Science Center, Albuquerque, NM.
  - Click [HERE](#) for Registration Information (*Free for Medical Students or Residents*)
- **OMED21**
  - October 23-34, 2021
  - Phoenix, AZ
  - Click [HERE](#) for More Information
- **Educating Leaders 2022, the AACOM Annual Conference**
  - April 27-29, 2022
  - Nashville, TN (onsite and online)
  - Click [HERE](#) for More Information
- **Experimental Biology 2022**
  - April 2-5, 2022
  - Philadelphia, PA
  - Click [HERE](#) for More Information
- **Institutional Review Board (IRB)**
  - September 27, 2021, 12:00-2:00 p.m.
    - *Last Day to Submit Materials for Meeting: September 14, 2021*
  - Email: [IRB@bcomnm.org](mailto:IRB@bcomnm.org)

- **Institutional Biosafety Committee (IBC)**
  - November 10, 2021, 12:00-1:00 p.m.
    - *Last day to submit materials for this meeting: October 28, 2021*
  - Email: [Research@bcomm.org](mailto:Research@bcomm.org)
- **Research Advisory Council (RAC)**
  - To Be Scheduled

## **POLICY & REGULATORY UPDATE**

- ***Burrell College New or Updated Policies and Procedures***
  - The Office of Research is currently conducting our annual review of all policies and procedures. We will update any changes in future editions.

## **FUNDING OPPORTUNITIES, MEETINGS, and NOTICES**

- [NIH Weekly Funding Opportunities and Notices](#) – September 17, 2021.
- [IAMSE-ScholarRx Curriculum Development Grants](#) – Letter of Intent Due November 14, 2021.  
The International Association of Medical Science Educators (IAMSE), in collaboration with ScholarRx, wishes to promote the development of innovative, sharable health sciences education curricula, and will fund a single grant this year, for up to \$5,000. In addition to funding, awardees will receive a total value of approximately \$50,000 in in-kind support, which includes: RxBricks access for up to 200 students for one year, Investigator access to the [ScholarRx Brick Authoring Platform](#) and RxBricks Collections, Investigator training and support for ScholarRx Brick development, \$1,500 travel award for Principal Investigator (PI) to present the work at the Annual IAMSE Meeting.
- 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)

## **INFORMATION FOR AUTHORS**

- ***Information on Publishing Venues***
  - The Office of Research and the Burrell College Health Sciences Library are available to assist with any questions that you may have regarding appropriate places to publish your research.

## **RECENT AND FORTHCOMING SCHOLARLY WORK BY BURRELL COLLEGE RESEARCHERS**

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