

BSOM Faculty Meeting, May 9, 2023  
Research Committee Summary

Committee Meetings

- The Research Committee has had three meetings during this academic year:
  - o An organizational meeting on July 20, 2022.
  - o A faculty seed grant review meeting on September 21, 2022, that included several faculty members not on the committee who reviewed seed grant proposals.
  - o A meeting on March 23, 2023, to discuss and approve a Medical Student Research Policy
- When additional staffing is secured for the Office of Research Affairs, it is anticipated that the Research Committee will meet more frequently and be involved with more activities.

Seed Grant Process (grant period November 2022 – October 2023)

- Proposals required collaboration between basic science and clinical faculty members OR between an unfunded and funded investigator.
- Four proposals were received and two were funded:
  - Amanda Hinson-Enslin, PhD (Population and Public Health Sciences) with Josephine Wilson, PhD, DDS serving as mentor (\$9,990.00). “The Process of Investigating COVID-19 Vaccine Behaviors among Deaf American Sign Language Users”
  - J. Ashot Kozak, PhD (Neuroscience, Cell Biology and Physiology) collaborating with Lucile Wrenshall, MD, PhD (Surgery and NCBP) (\$10,000). “Role of TRPM7 Channel-Kinase in Smooth Muscle and Lymphocyte Proliferation”
- Drs. Kozak and Hinson-Enslin did oral presentations of these studies at the BSOM Research Symposium on April 13, 2023.

BSOM Research Symposium

- April 13, 2022
- The plenary session included 3 student presentations and 2 faculty presentations. Eighty-three posters were accepted for the poster session. This year each poster had 1 faculty judge and two student judges. Each judge provided feedback consisting of two strengths of the poster and one suggestion for improvement. The two primary purposes for including student judges were 1) for this to be part of their research education, and 2) for this to be a research-related activity that can be included on their residency application.

Office of Research Affairs

- A Research Affairs Manager position was approved and has been filled by Mary Crane, effective April 1, 2023. Mary brings approximately two decades of experience with the federal and state grant proposal process and grants management. She has been in the Department of Family Medicine. In her role she will be supporting investigators across departments in grant-related activities.
- A Research Affairs Programs and Communications Manager position is still to be approved and filled. This staff person will manage the internal student and faculty funding programs, and focus on updating, improving, and expanding various research communications activities.

Medical Student Research Interest

- As noted, a Medical Student Research Policy has been approved by the Research Committee and the Executive Committee. Emphases in the policy are to promote an environment conducive to medical student involvement in research, and prioritize quality over quantity.