

Research Council Minutes
October 19, 2022
3:30pm – 5:00pm

VOTING:

Alison Harmon	Sreekala Bajwa
Mary Miles	Colin Shaw
Mary Cloninger/Robert Walker	Nicole Tuss
Ron June	Blake Wiedenheft
Brent Peyton/Robin Gerlach	Carl Yeoman
Eric Austin	Elizabeth Olson
Molly Secor Turner	Jonmichael Weaver
Brian Gillespie	Amanda Haab
Michael Reidy	Greg Young
Jennifer Thomson	

NON-VOTING:

Craig Ogilvie
Chris Kearns
Terry Leist
Robert Mokwa/Durward Sobek
Sandra Sward
Ryan Knutson
Liz Shanahan

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- Approval of September 2022 Minutes- Minutes moved to approve by Dean Sreekala Bajwa; seconded by Jennifer Thomson, Minutes were approved.
 - Welcome and Introductions
 - Introduced new Research Council member Dr. Greg Young, representing Department of Music.
 - News from the Field
 - Dean Bajwa Sreekala received 2022 Cyrus Hall McCormick Jerome Increase Case Gold Medal from the American Society of Agricultural and Biological Engineers.
 - Dean Ogilvie recognized Stephanie Costello, graduate student in Chemistry and Biochemistry. She won the best of all presentations at the AIES conference, American Indian Science and Engineering Society.
 - Graduate School Update (C Ogilvie)
 - the Accelerated Degree (4+1) benefits to the students: Making progress on a graduate degree while on an undergraduate.
 - Dean Ogilvie added that the Chemistry & Biochemistry is the first that building the accelerated research masters- undergraduate student does research with faculty and takes some graduate courses. Reserved up to 12 Credits.
 - During +1 year student can focus on thesis research to publish paper.
 - This might be applicable to other departments.

- This has been passed by graduate council and will be reviewed by Faculty senate next.
- Office of Research Development Update—Core facilities grants (L Shanahan)
 - Dr. Liz Shanahan shared an update on the internal grants:
 - Looking for one more person to join the review committee to review the applications for the Core Facilities grant.
 - Revised the RFP for the Scholarship and Creativity Grant to include summer funds along with course buy outs and that still in a process of review.
 - There are 0 application for Research Enhancement Fund. Need diagnosis why?
 - Dr. Blake Wiedenheft asked the RC to share TL1 program to the PhD students across campus. MSU partnered with the Institute of Translational Health Science at the University of Washington. Six graduate students were given training grant to train in translational medicine for one year.
 - He added another successful story that an MSU student collaborated with the engineering department in develop a portable treadmill that train elderly folks on balance recovery tests.
- Spring Convocation Awards Subcommittee (Charles and Nora Wiley Award for Meritorious Research, and the VPRED's Award for Meritorious Technology/Service)
 - Committee: Dr. Mary Miles, Dr. Ron June, and Grad rep Jonmichael Weaver.
- Updates on Research Council Goals for 2022-23 (All)
 - Research events calendar
 - Elizabeth Olson connected with the UIT to find a way for tracking upcoming research events. They have created a link to show research events on RED webpage. Also, when submitting an event, check the research box if related, then it will automatically feed into the research calendar.
 - “Gift or Grant?” decision tree
 - A question was raised regarding some money that come through, would that be a gift to the foundation or a grant to the OSP.
 - Dr. Molly Secor started a Q&A list to help figure this out. The ORC has reviewed, and we are working on the flowchart before meeting with the foundation to have a shared understanding.
 - Increase opportunities for undergraduate research
 - Planning a brainstorming group to discussion how we can increase undergraduate research and increase dollars to enhance undergraduate research.
 - Another related topic to be discussed is on how we integrate research and teaching. Is it appropriate to use course fee or to propose course that will allow the class to use a

core facility for a project? Can we apply dollars for equipment that is use for teaching and research?

- VPRED developed a pool of fund for enhancing graduate student research opportunities, fellowship scholarships which VPRED can do the same in supporting undergraduate students.
- If interested to be in an Ad-Hoc task force- helping with graduate research opportunities, please email Dr. Harmon.
- Develop comprehensive guidance resource for engaging in research/outreach with Indigenous communities
 - Dr. Harmon has been working with Dr. Mary Miles on how to handle intellectual property when working with tribes or indigenous partners. MSU legal counsel, ORC, Tech Transfer and Export Control will be engaged in the discussion. We will be able to report back in the new year.
- Central system for recruiting research subjects
 - Dr. Cara Palmer, Co-Director of the Sleep Research Center, has done something like that. Dr. Harmon will meet with her and get her thoughts on how we can do in the most efficient way with some central resources.
- Topics for next meeting
 - Announcement: Please email any awards announcements to Dr. Jennifer Thomson to be included in faculty senate agenda.
 - Suggestion to have Dr. Nicole Motzer to give an overview on ITHS navigator, research day update and the vision for research alliance in the library.
 - COBRE strategy for more applications.

Next Meeting: Wednesday, November 30, President's Conference Room