

Research Council Agenda

November 20, 2024

3:30pm – 5:00pm

President's Conference Room

VOTING:

Alison Harmon
Mary Miles
Mary Cloninger/Robert Walker
Ron June
Brent Peyton/Robin Gerlach
Molly Secor Turner
Brian Gillespie/Maritza Espina
Doralyn Rossmann
Michael Reidy
Stephanie McCalla/Anja Kunze
Darin Boss

Sreekala Bajwa
Anna Tuttle
Nicole Tuss
Blake Wiedenheft
Jeff Heys
Jean Korth
Michaela Johnson
Amanda Haab
Andrew Vernooy
Lenny Triem

NON-VOTING:

Deborah Haynes
Steve Swinford/Michael Ouert
Terry Leist
Robert Mokwa/Durward Sobek
Sandra Sward
Ryan Knutson/
Coltran Hophan-Nichols
Becca Belou
Kirk Lubick
Liz Shanahan

Research Council November 20, 2024

- Approval of October 2024 Minutes- Correction on the last meeting minutes- NSPM 33. Dr. Liz Shanahan moved to motion; Dr. Ron June seconded. The minutes were approved.
- Introductions and news from the field (All)
 - Calla Castro joined the meeting from the undergraduate research council
- Founders Day Awards—Research awards subcommittee needed (Alison Harmon)
 - Dr. Mary Cloninger, and Dr. Anja Kunze will be the review committees.
- DISCUSSION: Undergraduate Research (Anna Tuttle; Amanda Haab)
 - Working on streamlining the process for undergraduates to apply for research credit.
 - Developing templates and agreements to support mentorship and advising in undergraduate research.
 - A big step forward is to streamlining cross-campus mechanisms to ensure proper credit for students and faculty
 - VP Harmon suggested sharing with the Provost's office to share with the Deans.
- USP and NCUR Discussion
 - Took 15 students to the National Conference on Undergraduate Research (NCUR) last year.

- NCUR focuses on advancing undergraduate research and has a high acceptance rate
 - Discussed how valuable it is to attend and how to explore funding options for sending students to NCUR.
 - Consider implementing a pre-application process for determining which students to fund.
 - Discuss the possibility of providing a travel award for students to attend other conferences.
 - Work with HireABobcat for students to easily access and find research jobs
- New Core Facility Proposal: Cellular Analysis Core (Diane Bimczok)
 - Diane Bimczok presented a proposal for a new Core Facility under RED umbrella.
 - The Core Facility aims to provide access and services for Cell Analysis and technologies, including cytometry, single-cell RNA sequencing, and histology.
 - The Core is in the Molecular Biosciences Building.
 - Looking for the Core advisory board to provide support and guidance.
 - Anticipating user growth and future goals is replacing some of the instruments by getting grants and collaborations to improve services and stability.
 - Exploring partnerships to expand capabilities Strategic goals: Core management
 - Why the CAC should be a RED Core:
 - ❖ Exposure and visibility
 - ❖ Strategic positioning for center grants (COBRE) and equipment proposals
 - ❖ Streamlined user signup and invoicing
 - ❖ Management Support
 - ❖ Financial support to ensure consistent instrument availability.
- Research Integrity & Compliance (Kirk Lubick)
 - Finalized name change from ORC to RIC- Research Integrity & Compliance
 - Introducing a new Research Security Officer: John Harrison
John will be working on NSPM 33 export control and control classified.
 - Hired a new Service Center Director: Mary Gavin
- Research Administration Updates (Sandy Sward)
 - After two years process, we signed a contract for the new Research Admin Software.
- Economic Development updates (Mike Veselik)
 - Federal Initiatives updates: SMI was here last week to discuss the federal appropriations process. Concern about the appropriations. Significant change. Thinking about strategy going forward.
 - EDA Tech Hub site visit and update- visit went well
 - Launched the Economic Development Council- seeking input into what the University's economic development strategy should be. How it plays across different colleges and different research areas.
- Graduate Research (Craig Ogilvie)
 - 700 potential graduate students attending the Graduate Fair- How to apply to graduate source.

- Starting a one-year program for the Indigenous food systems certificate.
- Other announcements
 - Next Meeting: February 5th, 2025; President's Conference Room

RESEARCH EVENTS:

994-Journeys Presentations for 2024-25:

- Alex Adams- Tuesday, January 7, 4pm in SUB 233
- Sreekala Bajwa- Tuesday, February 4, 4pm in SUB 235
- Sara Mast- Tuesday, March 4, 4pm in SUB 233
- Melissa Ragain- Tuesday, April 8, 4pm in SUB 233