Research Council Minutes

February 21, 2024
3:30-5:00pm

VOTING:
Alison Harmon
Mary Miles
Mary Cloninger/Robert Walker
Ron June
Brent Peyton/Robin Gerlach
Eric Austin
Molly Secor Turner
Brian Gillespie
Michael Reidy
Colter Ellis
Darin Boss

NON-VOTING:
Sreekala Bajwa
Anna Tuttle
Nicole Tuss
Blake Wiedenheft
Carl Yeoman
Elizabeth Olson
Michaela Johnson
Amanda Haab
Greg Young
Jeff Heys

Mary Miles moved to approve the minutes, and Mary Cloninger Seconded. The minutes were approved.

Introductions and news from the field (All)
- VP Harmon and Mike Veselik travel to DC to share MSU FY 25 Federal Initiatives Portfolio.
- Headwaters Tech Hub proposal in final stages- will be submitted next week.
- MSU decided to join a BioMADE membership- part of the Department of Defense. Great networking entity between Industry and Research Universities. If interested, David Nathan, a BioMADE representative is on Campus this coming Friday, should you want to join the meeting and learn more.

Research Cyberinfrastructure; High Performance Computing (Coltran Hophan-Nichols)
- Coltran shared that RCI provides support for IT Specific to research:
  - HPC – High-performance computing
  - Blackmore Research Data Storage provide 25 TB per PI.
  - Snowcrest Hosting- Specialized computational needs, virtualized research server, and workstation hosting.
- RCI new location is in the library, part of the Research Alliance (Research Alliance includes Center for Faculty Excellence, ORD, RCI, Library unit and the USP that is located on the third floor of the library).
- RCI updates:
  - Received and implemented $500K grant to expand HPC.
  - Expanded storage to 2.3 PB.
  - Launched student employee program working in RCI.
• Major services doubled capacity.

• Research Administration (Sandy Sward)
  o Sandy updated on SAM.gov renewal. It could affect our submission proposal or accepting new awards. But we are aware and working on that.

• Research Development Updates (Liz Shanahan)
  o Received 15 proposals for S&C awards, 15 proposals for REF. Also, the Research Collaborative Grant is a new internal grant opportunity for $75,000. Deadline 4/12/2024. Details on the ORD page.
  o HASS Networking Event – great networking. ORD can help create an event to connect researchers across campus.
  o Planning to start email community, virtual face-to-face with associate deans for research from different colleges.

• Research Compliance (Kirk Lubick)
  o Kirk updated on the laboratory sustainability effort to reduce energy waste and save on energy costs. Four individuals participated in the freezer sustainability program.
  o Please share ideas on bringing a sustainability effort for a laboratory Biomed.
  o The Service Center Coordinator Position is posted. Please let Kirk know if anyone is interested in this position.

• Undergraduate Research (Anna Tuttle)
  o Many people were interested to be on the reviewers list for the Undergraduate Scholars Program.
  o Undergraduate Research programs across campus use the USP online application system to apply for opportunities.
  o There are around 36 applications, 25 will be funded.

• Other announcements and March Agenda items
  o Craig Ogilvie’s survey update will be on the next RC meeting agenda.
  o Interest in learning more about Quantum Foundry and Applied Quantum Core.

RESEARCH EVENTS:

  o 994-Journeys with Ilse-Mari Lee; March 26; 4-5pm; SUB 233
  o NACOE 3-Minute Thesis Competition; February 22; 3-4pm; Inspiration Hall
  o EHHD Showcase; February 22; 5:30-7:30pm; BW Grantree
  o Microbiology & Cell Biology Department lecture seminar - Dr. Bruce Beutler, will be on March 19th, at 2 pm Procrastinator Theater.
  o Innovate HERE Virtual Conference (Hosted by TechLink); March 7: Innovate Here 2024
  o A Celebration of MSU Research & Innovation, Friday, May 3, 2024
  o Nominations portal for Everyday Heroes of Innovation opening soon.

Next Meeting: March 27, 2024, President’s Conference Room