State Committee for Research Notes

Monday, December 18, 2023 2:00 p.m. to 3:00 p.m.

Zoom Recording
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- 1. Review SCoR Membership Paul Layer,
- 2. Innovators Hall of Fame 2024 update Paul Layer
 - a. So far, there has been one nomination and that will be forwarded to Brian, John and Mead who are on the committee. Brian mentioned that there are Native corporations that are looking for traditional inventions and we could encourage them to apply. Paul has reached out in effort to increase the nominations. Mark suggested that Tim Collette with USGS was doing work on methane hydrates.
- 3. USGS funding for climate adaptation research within the U.A. System Steve Gray
 - a. Negotiations are done and there is a new 5 year agreement with the UA system for a little over \$11 million dollars. This will primarily go to UAF since that's where the administrative work is located and for the super computing work is done. Some went to UAS. There is an exciting component in that they are encouraging involvement by faculty at the rural campuses in the area of climate adaptation. In addition to the \$11 million, they made additional contributions in the university system of about \$1.3 million dollars for climate adaptation research.
- 4. EPSCoR/IDEA Coalition and Foundation Update Nettie La Belle-Hamer
 - a. Nettie reported on the changes with NSF and that they are working on what it means to UA. Going forward, there are growing expectations for SCoR. NSF has adopted a new model where they are no longer going to do these single jurisdictional (State) track one grants. ECORE RII and ERISE RII are the two new funding programs. These new structures also change SCoR as more of an oversight committee over the active grants and proposals. They are still trying to get all of the changes figured out and more information will be coming forward later.
- 5. The changing structure of NSF EPSCoR E-CORE and E-RISE
- 6. NASA EPSCoR update Denise Thorsen
 - a. They wrote the research priorities and intersected it with NASA's priorities. Being a part of SCoR has helped Denise by being able to ensure that engineering is a part of the process. They were successful in the NSF track fours and 2 of those proposals were connected to NASA. They are in the middle of writing another grant proposal.
- 7. NSF EPSCoR update Brenda Konar
 - a. They are working on solutions for geographically isolated areas through a survey. They hope to have a report in the next few months. They have hosted a bunch of workshops helping people get their research published. They have had writing retreats and writing cohort sessions. They have also funded students to go to different conferences and present their research.

- 8. INBRE Update Brian Barnes
 - a. Tabled until the next meeting.
- 9. DoE EPSCoR Update Mari Shirazi
 - a. They were recently funded for an NSF EPSCoR that's based on strengthening grid resiliency that has a heavy community engagement piece. They are going to let the community self define what they think is the strongest renewable energy strategy and grid resilience. There are huge education workforce development components. They have partnered with the University of Maine, the University of South Dakota, and the University of Puerto Rico.
- 10. Future topics/Roundtable All, time remaining

Upcoming Events:

2/28-29/2024 - JEDC Innovation Summit