

## State Committee for Research Meeting Agenda

**Date:** September 6, 2018

**Time:** 3:00 – 5:00 p.m.

**Teleconference:** Dial 866-832-7806, enter PIN 1827406

**In Person Location:** UA-Bragaw Office Building, 1815 Bragaw Street, Anchorage, AK 99508

Time Started: 3:

Attendees: Mark Myer, Steve Grey, Paul Layer, Kelly James (scribe), Denise Thorsen, Alex

accommodate schedule constraints.

2. Review and approve 6/6/18 meeting summary – Paul, 5 min. (*attachment*)
  - a. Anupma has made clarifications to the notes. Will incorporate and submit as accepted.
3. Action item update from 6/6/18 meeting – Paul, 5 min.
  - a. Proposes to incorporate changes to the bylaws and will submit to the committee. Anupma – There are several areas need to be cleaned up, names, etc. She will make changes and send them to the committee. Paul – asks the committee to do the same.
  - b. The Innovators Hall of Fame rules and regulations – Paul spoke with John earlier this week. Would like to review the timelines to vet the nominees better and not be rushed for the process.
  - c. Looking for when the next (December) meeting will be.
4. Update SCoR bylaws – Paul, 15 min. (*attachment*)
  - a. Paul – asks the committee to look at the bylaws and make suggestions. Please send to Paul and Kelly and we will merge these. Alex – The ones sent out, are they the current ones? Paul & Kelly – Yes, these are the current bylaws.
5. National update - Paul, 5 minutes
  - a. In July, had an EPSCoR meeting – about \$177, but was sitting in the Senate appropriation, house appropriations committee and then the senate. Denise – The senate and the house numbers are different on EPSCoR and space grants, if they are passed before the change of congress, then the higher numbers may be approved. However, if not, then it will go back through the process again with

different numbers. Anupma – There is a solicitation for the NSF 2026 IDEA machine. At the moment, there are 10 big ideas, but always looking for more. Submit a grand challenge question and a set of videos about why. They are then reviewed by NSF and if it makes the list, they are moved to the top. Announced on website and social media.

6. State of Alaska Climate Action for Alaska Policy and Plan, 15 min. (see <http://climatechange.gov.alaska.gov/policy/>)
  - a. Larry Hartig. – Has public members on it, and also has a few ex officio members, Larry Hinzman on the science advisory panel, and also a cabinet in providing input to the climate action policy team. Also preparing early action items for the governors consideration. These are items that he could have implemented relatively quickly because they are ones that already have support, recognized need, consensus building and climate actions important to Alaskans. Proposals will be going to the governor and Lt. governor. There are some research oriented proposals related to climate impacts on marine and fresh water ecosystems and how it impacts Alaskan fisheries. It is not by choice that the state has been proceeding on a plan for climate change, but the plan has been to reach out to the federal agencies, to bring NOAA, etc into the discussion. Paul – We are in our 2020 budget cycle, and will be working on meeting some of these obligations. The university as an archivist as the arctic data. Larry Hartig – Also, will have another meeting in early November with OMB and the governor’s office to talk about the state portion of the climate initiatives. The rollout could be as early as a week from now.
7. Establishment of SCoR Outreach and Communications – Paul/Mead T., 10 min.
  - a. This conversation is premature until we figure out what role SCoR should be playing in the state. If there is a new governor, we will need to work on how SCoR is going to play a role in the state. We still need to consider this and review the bylaws to see what we want SCoR to do. Think about the role we will be playing with SCoR.
8. Innovators Hall of Fame – Paul, 15 min. (attachment)

- a. Nomination process – see link: <http://www.alaska.edu/research/research/scor/ak-innovators/>
  - i. Paul would like everyone to take a look at the link, process, to see that we are good on the nomination form.
  - ii. Brian - The time crunch last year was from not getting the word out early enough. Decide when the review process should end.
- b. Getting the word out for nominations
  - i. It is up to the whole committee to get the word out there. Paul will contact the committee to get the deadline and marketing started. Kelly James will be the primary contact for getting this completed.
- c. Venue for the awards ceremony
  - i. It has been done at the Innovation Summit and they are happy to do this again and would be excited to help. Paul – was impressed with how it went last year. Should it be moved around or have it again in J



do with an instrument that he is trying to ground-truth with some satellite data with aerosols in the arctic. Working with a company, as well as Goddard. Goddard loaned him an instrument to improve. Goddard is interested in distributing these instruments once improved.

11. INBRE Update – Brian Barnes, 10 min.

- a. NIH – biomedical research and inclusiveness – underrepresented grad students – in our 5<sup>th</sup> year. Submitted a renewal application last March, but will not hear anything until January 2019. Upcoming statewide biomedical research summit. Inviting PIs from other campuses, focusing on professional development of faculty. IDEA program, which INBRE is a part of. There is also CTR, includes research that includes humans, currently Larry Hinzman is acting as interim PI on this grant. Additionally, INBRE is approaching clinics and physicians
- b. COBRE – Each university can have 3 of these. We are in a no-cost extension for the only one we currently have. We do have a pending application for another, and can apply for additional ones until we get three.
- c. Mark – Has the focus changed on the renewal. Brian – Has remained – One Health. No questions have been sent back from NIH. In addition to expanding the network, has expanded the core, focus on retaining \_\_\_\_\_. Alaska Natives as interns – proposal to attract.

12. Roundtable

- a. Steve – S. Riley was in the state (USGS). Dan White took the time to talk about USGS and collaborations in a wider sense. He holds Alaska as an excellent example of how USGS can operate.
- b. Mark – There are a lot of things the Dept of Interior has a lot of things going on, natural gas in the northern part of the state, the state's role, assuming there is additional production, this would go into the existing pipeline and on the slope it will be very critical. Ecological changes, operating in a wildlife refuge, etc. Eco-based Science takes a lead role in directing these operations.
- c. Paul – This week at UAF, AQUASI had a week-long workshop on that. FAA was up and Kathy stated that AQUASI got authorization to do out-of-site testing. This is the first time in the US that this has been granted. The need in the state for this

is tremendous. In the summer, they were doing some out-of-site testing in Canada. They did find a blue whale in the gulf of st. Lawrence.

- d. Alex – Has been in touch with John Bittner. Has been advising on the Innovators Hall of Fame. Paul appreciates this mentorship. DoD EPSCoR – AI