

State Committee for Research Meeting Agenda

Date: November 28, 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

1. Review and approve 9/6/18 meeting summary – Paul, 5 min. (*attachment*)
 - a. No changes
2. Action item update from 9/6/18 meeting – Paul, 5 min.
3. Update SCoR bylaws – Paul, 15 min. (*attachment*) –
 - a. Membership - Reviewed current list of members and which areas are represented.
 - i. Add a NOAA representative
 - ii. DOE EPSCoR representative – is there a good representation of this office? Larry requests that we hold off on this for a few months while things are put in place.
 - iii. Strike off bullet #7 – there is no Alaska EPSCoR
 - iv. Update “Establish” in EPSCoR
 - v. Guiding

ACTION: Put a Word document on Google drive for all to make edits to the bylaws.

4. National update - Paul, 5 minutes – Lt. Governor Transition - Paul is briefing the new Lt. Gov on what SCoR has been working on and what is being planned for the future. Mead – Suggests sending a letter to Lt. Gov. elect and let him know that traditionally they have served. If he is not interested, another member of the cabinet may be interested. Solicit areas of interest for future topics. Paul will work with Mead to generate more ideas on how to build the letter.
 - a. Research Showcase – Tuesday and Wednesday in Mat-Su and Anchorage. Will brief the new Lt. gov. on this.
 - b. Check with Miles and Dustin to see if we want them to weigh in on the research areas.
 - c. Mead Treadwell was the first Lt. Gov that served. – Lt. Gov. is not in the by-laws, but is a great addition to the group.
 - d. Fish & Game, DNR, DEC, etc. – natural resources

- e. We want the lt. gov's input and our interest in serving their needs
 - f. Invite the speaker of the house/president of the senate to delegate a representative of the committee. – designated legislator (Stacy Rasmussen, Shelly Hughes, Burt Steadman, Costello)
 - g. Year of Innovation (last year) – leverage this in our plans
 - h. Federal Update – Lame duck session – trying to get several of the appropriations passed. Current resolution only goes through 12/7/18. They are feeling pretty positive, but everything is still up in the air.
5. Establishment of SCoR Outreach and Communications – Paul, 10 min. – Mead's suggestion of reaching out to the lt. gov is an important step.
- a. Research Day on the Hill (Denise Thorsen) – In the past, there have been presentations. Larry Hinzman has attended hearings. Has gone around the legislature discussing our research.
 - b. Lunch-n-Learn (Larry Hinzman) – Can find availability of the conference rooms and invite members. Legislators are very interested in research. Can just ask the committee chair. Appear to be requested to be invited. Be cognizant of the budget.
 - c. Material must be relevant to their districts or personal interests. Have a targeted message specific to their district and interest area. Find out what their interests and priorities are, not having a general message.
 - i. The president wants the message of how the university can be a vehicle of change.
6. JEDC update – Brian Holst, 10 min. – Scheduled for 2/20 & 21st. Will start midday. Will have time for a SCoR meeting. The evening of the first night will be the opportunity to hold the Innovators Hall of Fame awards. Theme – 3rd digital revolution, envisioning the future of UA and Alaska. Year of innovation. Paul asks Brian to get a space to hold the Innovators Hall of Fame awards.
7. Innovators Hall of Fame update – John Bitner, 15 min. – Has sent the link out to about 20 different organizations across the state, social media, etc. Paul is asking the group to pass this along to anyone who would be interested. John is asking for any other areas that would be good to target. Brian – reach out to a native organization. John – Alaska Native

Heritage Center. Kayak. First invention. Mead will follow up on the kayak invention. Alex – Intellectual Property and Commercialization departments.

- a. John, Mead and Jon are the selection committee. – Alex would like to join the selection committee.
 - b. Nomination link: <http://www.alaska.edu/research/research/scor/ak-innovators/>
 - c. Getting the word out for nominations
 - d. Venue for the awards ceremony – Juneau
 - e. Delay the closing by 2 weeks (December 21st)
8. NSF EPSCoR update – Anupma Prakash, 10 min. – Now has the new grant and is established. Has had a successful planning meeting on Fire and Ice. Received kudos on the cultural respect aspect of the grant. The team was given constructive feedback. They are undergoing a search for a new fiscal manager for the grant.
- a. EPSCoR PI change – Pips Veazey, a long time member of the EPSCoR family, heavily involved in outreach, and has been serving for 3 years as the associate project manager for EPSCoR. Pips would make an excellent PI for the grant. This has been brought to each campus for review. The request was sent to NSF to make Pips the PI. NSF will want an endorsement from SCoR to support this change. If approved, the change would go into effect spring 2019.
 - i. Paul – Any objections? Mark – has no reservations whatsoever. Pips has a very good reputation. Paul – No major questions or concerns, and will take this as endorsement by the committee. ACTION: Paul will send a letter of endorsement to NSF supporting the change of Pips Veazey as the new PI of EPSCoR.
9. NASA EPSCoR update – Denise Thorsen, 10 min. – Jin Que Mao was selected last month in the white paper selection, so will be submitting his proposal this week.
- a. Using NASA EPSCoR as an agent of change – The students are currently working on satellites and working with Denali Scientific, who is now coming into the labs and working with the students and development of a rural spectrometer. They are known in the state as the people who make small satellites. People are seeking them out for assistance. Developing beyond the host grant.

- b. NASA has put out a call – The university students will write the proposal and then switch over to being the reviewers and the one that is selected will be funded by EPSCoR.
10. INBRE Update – Brian Barnes, 10 min. – Competitive Renewal application was reviewed and given a competitive score. Human, animal and environmental health was well received. Proposing a new core – sustaining
- a. In the 5th year now of the current award –
 - i. Developing faculty
 - ii. Independent funding
 - iii. NIH workshop
 - iv. Distance delivery
 - b. Retreat – Talkeetna Lodge
 - c. Center of _____ Excellence – hopeful that it will be funded.
 - d. Have an agreement with ANCEP – research interns in biomedical labs.
Developing students into PIs and leaders.
11. Future objectives – Paul, 10 min.
- a. New priorities for the incoming administration
 - b. Responding to national priorities
12. Next meeting – Paul, 5 min.
13. Future topics - All, time remaining
- a. Fran – NSF Navigating the Arctic Initiatives - \$30M/year for the next 5 years – focused on real world problems – connecting science to the needs. Collaborating with other universities. Regarding the transition – Mead has excellent contacts. SCoR is a good resource and that SCoR is more than just the university, it includes private industry and the government as well.
 - b. Alex – Commercial venture – Iridium Constellation satellite – only system that covers the high arctic. Just finished launching their newest satellites.
 - c. Steve – National Climate Assessment – Send out congratulations and thanks to the many people within the UA system that contributed to it, UA, IARC, UAA and SE, and ICER. Also, point to the Alaska chapter, can be beneficial to SCoR and how it points to research needs in infrastructure and human health.

- d. Larry Hinzman – The university just received an RSA from the governor’s office to shepherd this along for the next few years to try to prepare a report to the governor’s office every year. There isn’t any resources to implement the recommendations, but will facilitate this.
- e. Mark – Communications with the state transition continue and also federal communications. Express the practical nature of research. Economic development is not possible without research development. Build relationships.
- f. Paul – Earth Scope Array – we are working with our federal delegation to get most of the stations transferred to the university. We are requesting \$5M for the transfer and costs of the equipment. Great potential for scientific study. NSF is willing to give us the stations, but we need support from the state for this. Looking for advocacy. Mark – Highlight in Juneau.
- g. James – Transition going on at Alaska Aerospace – Craig is retiring – Need to find ways to emphasize the practical side of research. Show connections with practical applications, climate assessment.
- h. Brian H – Looking forward to seeing everyone in February.
- i. Jon – Thanks everyone for the help with the Hall of Fame
- j. Anupma – Sent a clean copy of the bylaws
- k. Brian B – Nothing to add
- l. Denise – Nothing to add