December 18, 2019 10:00 a.m. 12:00 p.m.

1. Review and approve September 18, 2019 meeting

- Garmish and Hawaii do a joint seminar Arctic Security standards study white paper co-sponsored by the Munich Security Studies group.
- c. Dept of Defense visit to talk about the research at the university.

d.

- iii. There are some programs that have coalitions that meet with the legislators. They reach a broad base of congressional members. Will be bringing students.
- iv. Do a separate paper on all of the microgrid and Arctic. FBI is concerned about unfriendly nations doing business in the region. Showing what we are doing with energy storage, microgrids, etc, and cleaning up our

- i. Also on SCoR and research in general press release
- h. Sustainable development goals
 - i. Alaska ranks 46 out of the 50 states
 - ii. improve the metrics by how we assess ourselves
- 7. Enhancing and Communicating Economic Impacts of the University Paul 10 min.
- 8. JEDC Innovation Summit 2/26/20 Brian Holst, 10 min.
 - a. Registration is open until 1/15/19
 - b. Process of creating an idea Harvard Graduate School of Education professor
 - c. Angel investing bootcamp
- 9. Innovators Hall of Fame Nominee Discussion.
 - a. Brian Four nominations. Ecosystem support designation
 - i. Hold for next year to be able to discuss and potentially expand the criteria
 - b. Location of the Hall of Fame Permanent place to display the recipients
 - i. Airports
 - ii. Engineering buildings Chancellor Sandeen was interested in assisting this area.
 - iii. Common areas on campuses
- 10. NSF EPSCoR update Pips Veazey, 10 min.
 - a. Written report
- 11. NASA EPSCoR update Denise Thorsen, 10 min.
 - a. Has received an increase in funding. The space grant has also received an increase, about \$200,000 per year over the last grant. Require match. Has 4 funding vehicles grant from last year getting an augmentation in funding.

- Awarded 4 mini grants 3 to UAF and 1 to UAA. Space medicine, space emergency medicine, nonbiological synthesis, space weather, etc. Preproposals from UAA, awarded to UAA on corrosion studies.
- b. R3 Rapid Research Response specific topic defined by NASA. We have 3 proposals this year. All from UAF
- c. Fly an experiment in the Space Station testing radiation resistant bacteria for human habitation off earth.
- d. Space systems engineering labs
- e. Mark thanks Denise for her hard work now and in the past.
- 12. INBRE Update Brian Barnes, 10 min.
 - a. Unable to provide an update today.
- 13. Next meeting February Paul, 5 min.
- 14. Future topics/Roundtable All, time remaining