



DRAFT Agenda
United States Arctic Research Commission's 115th Meeting
Fairbanks, AK
October 25-26, 2022

501 Akasofu Building, University of Alaska Fairbanks, AK 99517
Commission will receive public comments from 11:30 am to noon on October 26th, 2022

Call in information for audio-only listening and public input session:
Phone: (267)930-4000 Participant code: 333977104

Tuesday, October 25th

- 8:30 – 9:15 A.M.** **Meeting convenes:** Welcome and introductions by M. Sfraga (*Chair, USARC*)
Approval of meeting agenda
Univ. of Alaska Fairbanks senior official welcome (*Chancellor D. White, UAF*)
International Arctic Research Center (*Founding Director IARC, Syun-Ichi Akasofu*)
State of Alaska welcome (*Lt. Gov. K. Meyer, State of Alaska*)
OSTP Update (*Deputy Director OSTP, A. Nelson, OSTP*)
IARPC Update (*Assistant Director OSTP, L. Hinzman, OSTP*)
- 9:15 – 9:30 A.M.** **USARC Goals Report introduction** (*M. Sfraga, Chair, USARC*)
- 9:30 – 10:30 A.M.** **Goal 1: Environmental Risks and Hazards**
Alaska Geophysics Arctic Observing Network (*M. West, Geophysical Institute/UAF*)
Wildfires (*R. Jandt, Int'l Arctic Research Center/UAF*)
Permafrost Risk & Hazards Study (*W. Schnabel, College of Engineering & Mines/UAF*)
- 10:30 – 10:45 A.M.** **Break**
- 10:45 – noon** **Goal 2: Health and Well-being**
Decoding Pathogens in Permafrost (*D. Drown, Inst. of Arctic Biology/UAF*)
An integrative explanatory model of prenatal care in interior AK (*E. Drew, Anthro./UAF*)
Update on the Alaska Native Collaborative Hub for Research on Resilience (ANCHRR)
(*S. Rasmus, Center for Alaska Native Health Research, Inst. of Arctic Biology/UAF*)
Update on the AK Native Language Center (*H. Peter, AK Native Language Ctr./UAF*)
- noon – 1:00 P.M.** **Break**
- 1:00 – 2:00 P.M.** **Goal 3: Infrastructure**
Arctic Enviro. & Engin. Data & Design Support Sys. (*S. Rupp, Int'l Arctic Res. Ctr./UAF*)
Determining the impact of climate change on the supply and variability of local renewable energy (*U. Bhatt and David Newman, Geophysical Institute/UAF*)
Arctic Development Infrastructure Center (*W. Connor, College of Eng. & Mines/UAF*)
- 2:00 – 3:00 P.M.** **Goal 4: Economic Research**
Alaska Blue Economy Center (*J. Sternberg, UAF*)
"Permafrost Grown" Project (*G. Gannon, Inst. for Ag., Natural Resources & Extension/UAF*)
Small-Scale Nuclear Energy in the Arctic (*G. Roe, Arctic Energy Office/DOE*)
- 3:00 – 3:30 P.M.** **Break**

