

Alaska Cooperative Fish and Wildlife Research Unit

• Annual Research Review •

Wednesday, April 11, 2018

Elvey Building

(Geophysical Institute)

Room 214, Auditorium

Talks (AM)

- 8:20 Opening Remarks by Brad Griffith, Unit Leader
- 8:30 Chase Jalbert – Landscape Genetic Diversity of Native and Invasive Northern Pike in Alaska
- 8:50 Erik Schoen – Future of Salmon in the Face of Change
- 9:10 Charlotte Gabrielsen – Climate Connectivity: Approaches and Implications for Conservation in Alaska
- 9:30 Dave McGuire – The Dependence of the Evolution of Carbon Dynamics in the Northern Permafrost Region on the Trajectory of Climate Change

9:50–10:30 Break

- 10:30 Jim Hasbrouck – ADFG, Division of Sport Fish, Cooperator Perspectives
- 10:50 Chris Krenz – ADFG, Division of Wildlife Conservation, Cooperator Perspectives
- 11:10 Sarena Selbo – USFWS, Science Applications, Cooperator Perspectives
- 11:30 Brian Barnes – UAF, Institute of Arctic Biology, Cooperator Perspectives

12:00 Lunch and Poster Session – Elvey 215, Globe Room

Posters

- Erik Schoen, et al. – Changes Facing Salmon Ecosystems
- Ben Meyer, et al. – Growth and Foraging Patterns in Juvenile Chinook and Coho Salmon in Three Geomorphically Distinct Sub-Basins of the Kenai River
- Jason Leppi, et al. – Potential Implications of Climate Change for Broad Whitefish (*Coregonus nasus*) in Arctic Alaska

1:30 Cooperators' Business Meeting – Elvey 215, Globe Room