

**Alaska Cooperative Fish and Wildlife Research Unit
Annual Research Review—Wednesday, March 26, 2008**

Regents' Boardroom, 109 Butrovich Building, University of Alaska Fairbanks

8:30 am—Coffee and Social Hour

9:25 am—Opening Remarks by Joe Margraf, Unit Leader

Talks

- 9:30 Jeff Perschbacher: Habitat Assessment of Juvenile Salmonids with the Aid of Aerial Imagery
- 9:50 Elizabeth Green: Ecoregion and Timber Harvest Influence Fish and Their Habitat in Headwater Streams in the Eastern Cascades, Washington
- 10:10 Jeremy Carlson: Bioelectrical Impedance Analysis (BIA): A Tool to Assess Fish Condition in Arctic Lagoons?
- 10:20 Break
- 10:50 Eugénie Euskirchen: Changes in Plant Communities under Scenarios of Climate Change, 2003–2100: Implications for Climate Feedbacks
- 11:10 Steffen Oppel: The Importance of the Eastern Chukchi Sea for Migrating King Eiders

11:30 on – Lunch and Poster Session

Posters

- Nathan Coutsobos: Bird Conservation and Garbage Production: Biological and Institutional Dimensions of Local Wildlife Protection in the Urban Arctic
- Dave Gustine: Monitoring the Body Condition of Caribou: Developing and Evaluating a “Hands-Off” Approach
- Dan Rinella: Evaluating Stable Isotopes and Fatty Acids for Tracking Watershed-Scale Marine-Derived Nutrient Assimilation in Stream-Resident Fish
- Emily Weiser: Glaucous Gull Diet at Two Locations on Alaska’s North Slope

2 pm – Cooperators’ Business Meeting