

**Wildlife Potential Habitat Forecasting Framework  
(WILDCAST) Workshop**  
Westmark Hotel, West Gold Room  
Fairbanks, Alaska  
17 October 2008

**FINAL AGENDA**

8:15-8:30am	Sign-in, coffee/tea
8:30 -8:40am	Welcome, logistics
8:40 – 8:50am	NPS needs in light of a changing climate – Bob Winfree, NPS
8:50 – 9:10am	Introduction to WILDCAST - Leslie Holland-Bartels, USGS
9:10 – 9:30am	Climate change in Alaska: projecting scenarios and uncertainty – Scott Rupp, UAF
9:30 - 9:50am	Projecting future-climate scenarios to high-resolution using dynamical downscaling - Gary Clow, USGS
9:50 – 10:10am	Projected effects of climate change on wildlife habitats and populations: mechanisms, uncertainty and scope of effects - Brad Griffith, USGS
10:10 – 10:30am	<b>BREAK</b>
10:30-10:50am	Habitat changes associated with permafrost degradation in central Alaska – Torre Jorgensen, ABR
10:50 – 11:10am	Projected habitat changes in arctic and boreal Alaska and their implications for subsistence - Terry Chapin, UAF
11:10 – 11:30am	LINK: A Decision Support Tool for Conservation Planning - Tim Fox, USGS
11:30am – 11:50am	Modeling approaches useful for predicting change - Bruce Marcot, USFS
11:50 – 1:00pm	LUNCH on your own (list of nearby restaurants available at registration table)
1:00 – 3:00pm	Breakout Group1 - Species/habitat Matrix Location: Middle Gold Room Facilitator: Wayne Thogmartin, USGS Creation of species/habitat matrix for Species 1 based on existing habitat
	Breakout Group 2: Modeling Location: West Gold Room Facilitator: Bruce Marcot, USFS Defining input parameters to model habitat change in a changing climate
3:00 – 3:30pm	Summaries from Breakout Groups
3:30 – 4:00pm	Wrap-Up, Next steps