## Coastal Resilience Workshop Agenda

Clicking on the hyperlinked name of a presentation will allow you to see the entire presentation.

## Nome, Alaska - May 10-11, 2016

## Day 1 – Drivers and Impacts of Climate Change

We understand from previous reports and conference sessions that certain topics are most important in this region. We have invited presenters to share latest that they know right now about these topics, and invite other participants to add to this knowledge. We also want to identify information and data gaps that LCCs can help to fill through their work.

The project team is drafting synthesized illustrations to communicate how anticipated climate changes will affect our environment and lives in a simple, direct way. These illustrations will reflect the human experience of these climate and environmental changes, which are often examined individually by researchers. Participants will be invited to identify ways to improve these draft illustrations.

8:30am-9:00am	Welcome + Introductions
9:00am-9:35am	Day 1 Overview Presentation (Karen Murphy - Karen a murphy@fws.gov +
	Chris Beck - chris@agnewbeck.com)
9:35am-10:00am	Participant Introductions
10:00am-10:30am	What are the drivers of the environmental changes we are experiencing?
	Introduction
	Presentation: Ocean characteristics (Nick Bond - nicholas.bond@noaa.gov)
10:30am-10:45am	Break (15 min)
10:45am-12:00pm	Environmental change drivers (continued)
	Presentation: Changing weather patterns (John Walsh -
	jwalsh@arthur.iarc.uaf.edu)
	Presentation: Sea ice change (John Walsh + Nick Bond -
	nicholas.bond@noaa.gov)
	Presentation: Permafrost thaw and other onshore changes (Jeremy Littell -
	jlittell@usgs.gov)
12:00pm-1:30pm	Lunch (90 min)
1:30pm-2:30pm	Environmental change drivers (continued)
	Presentation: Vessel traffic and oil spill risks (Doug Burn + Austin Ahmasuk -
	douglas burn@fws.gov + marine.advocate@kawerak.org)
	Summary discussion

2:30pm-3:30pm	How will these changes affect us? What do we most want to protect?
	Summary poster discussions about: Marine and Coastal Environments; Inundation and Adaptation; Food Security, Culture and People)
3:30pm-3:45pm	Break (15 min)
3:45pm-4:35pm	Impacts and vulnerabilities poster discussions (continued) and report back
4:35pm-5:00pm	Day 1 closing thoughts and preview of Day 2

## Day 2 – Strategies and Actions

The group will share and discuss informational tools and case studies that can help participants and others respond to climate changes, locally and regionally. The LCC partners will be thinking about how the LCCs can help with new or improved climate change communication tools, research, etc.

8:30am-9:00am	Welcome
9:00am-9:15am	Day 2 Overview presentation (Chris Beck - chris@agnewbeck.com)
9:15am-10:00am	What are our starting goals/guiding principles in a time of change? How can we tell our story in a way that helps us figure out our future in this changing world?
	Small group discussion
10:00am-10:15am	Break (15 min)
10:15am-10:30am	What can we do to navigate climate change and meet our starting goals at the individual, local and regional level?
	Presentations and small group discussions
10:30am-11:30am	Assessing and planning for change
	Presentation: Community inundation maps (Jaci Overbeck -
	jacquelyn.overbeck@alaska.gov)
	Presentation: Coast Guard spill response planning (Lt. Cmdr. Matt Mitchell -
	matthew.j.mitchell2@uscg.mil)
	Presentation: <u>Assessing oil spill response preparedness</u> (Rhonda Sparks - rsparks@defenders.org)
11:30am-12:00pm	Measuring change
	Presentation: <u>Tool for understanding potential high erosion areas</u> (Joel Reynolds – <u>joel_reynolds@fws.gov</u> )
	Presentation: Measuring coastal erosion + inundation as baseline data for FEMA requests (Jaci Overbeck - jacquelyn.overbeck@alaska.gov)
	Presentation: Bering Watch Citizen Sentinel Program (Pamela Lestenkof - pmlestenkof@aleut.com)
12:00pm-1:30pm	Lunch (90 min)

1:30pm-2:00pm	Small group discussion
2:00pm-3:00pm	Other strategies/actions
	Presentation: Climate adaptation planning (Mike Sloan + Jacob Martin - Mikesloan@gci.net + jmartin1090@gci.net)
	Presentation: <u>Assistance if erosion/infrastructure is at risk</u> (Sally Cox + Ramona VanCleve - <u>sally.cox@alaska.gov</u> + <u>Ramona.VanCleve@fema.dhs.gov</u>
	Presentation: Locally driven resilience actions (Davin Holen -
	dlholen@alaska.edu
3:00pm-3:15pm	Break (15 min)
3:15pm-4:15pm	Regional climate change resilience network group discussion
4:15pm-5:00pm	Workshop conclusion and next steps