

Pacific Herring Summit
 June 8-10, 2015
 Executive Airport Plaza Hotel, Richmond, BC
 Westminster Room

Agenda

June 8

10:30 am – 10:45 am	Welcome	<i>Morgan Guerin, Musqueam First Nation</i>
10:45 am – 11:00 am	Introduction and goals for the day	<i>Phil Levin, Ocean Modeling Forum and NOAA Northwest Fisheries Science Center Nathan Taylor, Fisheries and Oceans Canada</i>
11:00 am – 11:45 pm	Presentations: Regional Perspectives on Changing Herring Populations Haida Gwaii Herring: Historical trends and sustainability concerns	<i>Russ Jones, Haida Fisheries Program</i>
11:45 pm – 12:30 pm	Observations on WCVI herring	<i>Don Hall, Nuuchah-nulth Tribal Council</i>
12:30 pm – 1:30 pm	LUNCH	
1:30 pm – 2:15 pm	Kitasoo/Xaixais perspectives on Herring management	<i>Larry Greba, Kitasoo/Xaixais First Nation</i>
2:15 pm – 3:00 pm		<i>Kelly Brown, Heiltsuk Integrated Resource Management Department</i>
3:00 pm – 3:30 pm	BREAK	
3:30 pm – 4:15 pm	Yaa Khusgé Yaaw Woogoo: The Knowledge of Herring	<i>Michael Baines, Sitka Tribal Council</i>
4:15 pm – 5:00 pm	Herring importance from a Cowichan perspective	<i>Tim Kulchyski, Cowichan Tribes</i>
5:00 pm – 5:30 pm	Wrap up and plans for tomorrow	<i>Summit Organizers</i>

June 9

8:30 am – 8:45 am	Recap from Day 1 and goals for Day 2	<i>Summit Organizers</i>
8:45 am – 9:30 am	Keynote Address: Integrating traditional socio-cultural considerations into fisheries assessment and management : Torres Strait tropical lobster fishery example	<i>Eva Plaganyi, CSIRO, Australia</i>
9:30 am – 10:00 am	How do we measure the importance of species in food webs, and why do we sometimes get it wrong?	<i>Tim Essington, University of Washington</i>
10:00 am – 10:30 am	The role of herring in culture and human wellbeing	<i>Siemthlut (Michelle Washington), Sliammon First Nation</i>
10:30 am – 10:45 am	BREAK	
10:45 – 11:45 am	Roundtable Discussions: How are herring connected to the social-ecological system from California to Alaska?	
11:45 am – 12:15 pm	The role of climate and ocean drivers in fish productivity	<i>Jennifer Boldt, Fisheries and Oceans Canada</i>
12:15 pm – 1:15 pm	LUNCH	
1:15 pm – 1:45 pm	Effect of Predators on Pacific Herring in the Gulf of Alaska	<i>Ron Heintz, NOAA Alaska Fisheries Science Center</i>
1:45 pm – 2:45 pm	Roundtable Discussions: What are the major threats to herring stocks?	

2:45 pm – 3:15 pm	Towards An Archaeological Baseline for Pacific Herring	<i>Iain McKechnie, University of British Columbia</i>
3:15 pm – 3:30 pm	BREAK	
3:30 pm – 4:00 pm	Pacific herring in space and time: scientific evidence for population structure in a highly dynamic species	<i>Lorenz Hauser, University of Washington</i>
4:00 pm – 4:30 pm	Tlingits and the Culture Ties to Herring	<i>Harvey Kitka, Sitka Tribe of Alaska</i>
4:30 pm – 5:30 pm	Roundtable Discussions: Perspectives on uncertainty in herring spatial structure	
5:30 pm – 5:45 pm	Wrap up and plans for tomorrow	<i>Summit Organizers</i>

June 10

8:30 am – 8:45 am	Recap from Day 2 and goals for Day 3	<i>Summit Organizers</i>
8:45 am – 9:00 am	Presentations: Regional assessment approaches Monitoring and Management of California's Pacific Herring Fisheries	<i>Tom Greiner, California Department of Fish and Wildlife</i>
9:00 am – 9:15 am	Herring Assessment and Fishery Management in Washington State, USA	<i>Washington Department of Fish and Wildlife (by proxy)</i>
9:15 am – 9:30 am	Assessment approaches for BC herring	<i>Nathan Taylor, Fisheries and Oceans Canada</i>
9:30 am – 9:45 am	Forecasting the return of British Columbia's Central Coast herring	<i>Ron Tanasichuk</i>
9:45 am – 10:00 am	Pacific herring in Alaska: population surveys, stock assessments, and commercial harvest strategies	<i>Sherri Dressel, Alaska Department of Fish and Game</i>
10:00 am – 10:15 am	BREAK	
10:15 am – 10:30 am	Fisheries as culture: subsistence herring fisheries in Alaska	<i>Davin Holen, Alaska Department of Fish and Game</i>
10:30 am – 10:45 am	Transitioning toward a Bayesian assessment model of the Pacific herring in Prince William Sound, AK	<i>John Trochta, University of Washington</i>
10:45 am – 11:15 am	Group Discussion re: Regional assessment approaches	
11:15 am – 12:15 pm	Facilitated Discussion: Observations on the opportunity for traditional knowledge to contribute to key issues	<i>Anne Salomon, Simon Fraser University</i>
12:15 pm – 1:15 pm	LUNCH	
1:15 pm – 2:15 pm	Group Discussion: Development of a social-ecological framework for herring	<i>Phil Levin, Ocean Modeling Forum and NOAA Northwest Fisheries Science Center</i>
2:15 pm – 3:15 pm	Roundtable Discussions: Development of conceptual models of the herring social- ecological system	
3:15 pm – 3:45 pm	BREAK	
3:45 pm – 4:45 pm	Group Discussion: Social-ecological conceptual models	<i>Phil Levin, Ocean Modeling Forum and NOAA Northwest Fisheries Science Center</i>
4:45 pm – 5:15 pm	Group Discussion: Moving forward – Defining the focus of the Ocean Modeling Forum's Herring Working Group	<i>Phil Levin, Ocean Modeling Forum and NOAA Northwest Fisheries Science Center</i>
5:15 pm – 5:30 pm	Wrap up	<i>Summit Organizers</i>

