

Wednesday, March 7

Time	Session/Location	Title	Speaker	Affiliation
9:00	Workshop/ IOVC Seminar Room	Chugachmiut Work Session	Kari Brookover	Chugachmiut Regional Corporation
10:30	Coffee break			
10:45	Workshop/ IOVC Seminar Room	Chugachmiut Work Session	Kari Brookover	Chugachmiut Regional Corporation
12:00	Lunch (on your own)			
1:00	Workshop/ IOVC Seminar Room	Chugachmiut Work Session	Kari Brookover	Chugachmiut Regional Corporation
	Workshop/ IOVC Auditorium	Data Access for Coasts and Oceans: Public Portals, Analysis Tools and Practical Applications	Stacey Buckelew, Sue Saupe	Axiom Data Science, Cook Inlet Regional Citizens Advisory Council (CIRCAC)
2:30	Coffee break			
3:00	Workshop/ IOVC Seminar Room	Chugachmiut Work Session	Kari Brookover	Chugachmiut Regional Corporation
	Workshop/ IOVC Auditorium	Data Access for Coasts and Oceans: Public Portals, Analysis Tools and Practical Applications	Stacey Buckelew, Sue Saupe	Axiom Data Science, CIRCAC
4:30	Workshop ends			
5:30	Meet & Greet/ Alice's Champagne Palace	Communicating Science to the public – Explaining your science one ten-hundredth at a time & Science Stand –up	Syverine Bentz Dana Nelson	Kachemak Bay National Estuarine Research Reserve (KBNERR)
7:00	Meet & Greet ends			

Thursday, March 8

Time	Session/location	Title	Speaker	Affiliation
9:00	Workshop/ IOVC Auditorium	R Markdown: How to cut the “cut & paste” and reduce tendinitis	Martin Renner Steve Baird	Tern Again Consulting KBNERR
10:30	Coffee break			
10:45	Field Trip/IOVC	Salmon in the Watershed (Virtual Trip with Digital storytelling, poor w/x) LUNCH PROVIDED	Coowe Walker Jacob Argueta	KBNERR
	Field Trip/IOVC	Exploring Homer’s Storm Berms and Sand Dunes BRING A SACK LUNCH	Laurie Daniel Jess Shepherd	KBNERR KBNERR
3:00	Field Trips End/Break			
3:00-4:30	Workshop/IOVC Auditorium	NOAA Data Tools workshop: How to find cool Kachemak Bay and ocean data online	Kris Holderied Mandy Lindeberg	NOAA Kasitsna Bay Lab, NOAA/NMFS
4:30–6:00	OPEN - Explore the Trails!			
6:00-7:00	Evening Keynote Reception - light appetizers/IOVC Lobby			
6:55	Welcome/IOVC Auditorium	<i>Welcome Comments</i>	Pat Norman Bryan Zak	Port Graham Elder City of Homer Mayor
7:00-8:00	Keynote/IOVC Auditorium	<i>Art & Science: Branches of the Same Tree</i>	Nancy Lord	Alaskan Writer

Friday, March 9

Time	Session/location	Title	Speaker	Affiliation
08:30	Registration and continental breakfast/ IOVC			
08:50	Welcome/IOVC Auditorium	Welcome and announcements	Larry Evanoff,	Tribal Chief of Chenega Bay, Chugachmiut Board Member
Session 1: Cross Disciplines: Connecting across physical, biological and social sciences <i>Chairs: Brenda Konar & Kris Holderied</i>				
9:00	Plenary Speaker	<i>Science Without Borders - is it possible?</i>	Mandy Lindeberg	NOAA/NMFS
09:45	Coffee Break			
10:00	Cross Disciplines: Social and Physical Sciences	Heating up and cooling off in Kachemak Bay Alaska -what does it mean for the marine ecosystem?"	Kris Holderied	NOAA Kasitsna Bay Laboratory
10:15	Cross Disciplines: Social and Physical Sciences	A summary of some results from Gulf Watch Alaska monitoring in Kachemak Bay	Katrin Iken	University of Alaska Fairbanks, College of Fisheries and Ocean Sciences
10:30	Cross Disciplines: Social and Physical Sciences	Ecosystem variability in Lower Cook Inlet across trophic levels, space, seasons, and climate regimes	Martin Renner	Tern Again Consulting
10:45	Coffee Break			
11:00	Cross Disciplines: Social and Physical Sciences	Understanding Ocean Acidification: The Physicochemical Parameters of Kachemak Bay, Alaska	Amanda Kelly	University of Alaska Fairbanks
11:15	Cross Disciplines: Social and Physical Sciences	Spatiotemporal assessment of Pacific halibut (<i>Hippoglossus stenolepis</i>) growth performance in IPHC Area 3A	Brian Ritchie	Alaska Pacific University
11:30	Cross Disciplines: Social and Physical Sciences	Tight-knit cliques or one big happy family? An investigation into the genetic population structure of Tanner crab	Genevieve Johnson	University of Alaska Fairbanks; Alaska Sea Grant
11:45	Cross Disciplines: Social and Physical Sciences	Kenai Peninsula's "Turquoise Carbon": Future Prospects for Finance and Conservation	Emory Wellman	KBNER
12:00	Lunch (on own or pre-ordered)			

Session 2: Cross Boundaries: Geographical Jurisdictions - *Chairs: Branden Borneman & Coowe Walker*

12:45	Cross Boundaries: Geographical Jurisdictions	Biological Monitoring of the Black-Legged Kittiwake at East Amatuli Island, Alaska	Arthur Kettle	USFWS
1:00	Cross Boundaries: Geographical Jurisdictions	Trends in intertidal sea star abundance and diversity across the Gulf of Alaska: effects of sea star wasting	Brenda Konar	College of Fisheries and Ocean Sciences, University of Alaska Fairbanks

1:15	Cross Boundaries: Geographical Jurisdictions	Mixed Perspectives: Nearshore Assessments of Lower Cook Inlet Rocky Reefs and Platforms	Sue Saupe	CIRCAC
1:30	Cross Boundaries: Geographical Jurisdictions	Who's catching what and where? Using thermal marks to better understand and manage hatchery-wild pink salmon interactions in Lower Cook Inlet commercial fisheries	Ted Otis	Alaska Dept. of Fish and Game, Commercial Fish Division
1:45	Cross Boundaries: Geographical Jurisdictions	Where did that pink salmon come from? Using thermal marks to identify and enumerate hatchery pink salmon strays to streams in Lower Cook Inlet	Glenn Hollowell	Alaska Dept. of Fish and Game, Commercial Fish Division
2:00	Cross Boundaries: Geographical Jurisdictions	Towards More Integrated Salmon Knowledge Systems	Coowe Walker	KBNERR
2:15	Coffee Break			
Session 3: Crossing Barriers: Political & Societal - Chairs: Michael Opheim, Syverine Bentz, & Donna Aderhold				
2:30	Crossing Barriers: Political & Societal	Management of the instream Chinook salmon sport fisheries on the lower Kenai Peninsula	Mike Booz	Alaska Dept. of Fish and Game, Sportfish Division
2:40	Crossing Barriers: Political & Societal	Leveraging Partnerships to Protect the Public's Health	Kim Stryker	ADEC
2:50	Crossing Barriers: Political & Societal	Science without borders: An example of Agency collaboration to study Cook Inlet Beluga Whales	Carol Fairfield	Bureau of Ocean Energy Management, Office of Env. Science Management
3:00	Crossing Barriers: Political & Societal	Bridge Creek Watershed – Science to Management	Julie Engebretsen	City of Homer Planning Department
3:10	Crossing Barriers: Political & Societal	Local Environmental Observer Network	Erica Mitchell	Alaska Native Tribal Health Consortium
3:20	Crossing Barriers: Political & Societal	Questions & Discussion	Session Chairs & Panel	
3:45	Coffee Break			
4:00- 5:00	Virtual Field Trip/IOVC Auditorium	Underwater Tour of Kachemak Bay	Kris Holderied & Brenda Konar	NOAA Kasitsna Bay Lab UAF
6:00- 8:00	Poster session and evening social/IOVC Seminar Room & Auditorium			
	Virtual Hazards/IOVC Lobby	FEMA Virtual Flood		FEMA
6:00 – 7:00	Poster Session/IOVC Auditorium	WAVE 1	Crossing Boundaries & Species Shifts	
7:00 – 8:00	Poster Session/IOVC Auditorium	WAVE 2	Crossing Disciplines & Crossing Barriers	

Saturday, March 10

Time	Session/location	Title	Speaker	Affiliation
08:30	Registration and continental breakfast			
09:00	Workshop/IOVC Seminar Room	Graphic Facilitation	Kaitlin Vadla & Alice Rademacher	Cook Inletkeeper KBNERR
10:30	Coffee break			
Session 4: Species Shifts Focus - Changing Ranges, Changing Geographic Areas: Chairs: Arthur Kettle & Mike Booz				
10:45	Species Shifts Focus	Environmental factors affecting toxic phytoplankton plankton in Kachemak Bay	Dominic Hondolero	Kasitsna Bay Laboratory, NCCOS/NOS/NOAA
11:00	Species Shifts Focus	Can you dig it? Patterns of variability in clam assemblages within mixed-sediment habitats across the Gulf of Alaska	Benjamin Weitzman	USGS Alaska Science Center
11:15	Species Shifts Focus	Monitoring the recovery of east side Cook Inlet razor clams	Carol Kerkvliet	Alaska Dept. of Fish and Game
11:30	Species Shifts Focus	Size at Age and Diet of Pacific Halibut in Cook Inlet, Alaska	Sarah Webster	Alaska Pacific University
11:45	Species Shifts Focus	BioBlitz: Monitoring for invasive species through citizen science	Lisa Matlock	Prince William Sound Regional Citizens' Advisory Council
12:00	Species Shifts Focus	Summary of Marine Biology Research Conducted by UAA-KPC-Kachemak Bay Campus & <i>Semester by the Bay</i> Undergraduates	Deborah D. Boege Tobin	UAA-KPC-Kachemak Bay Campus
12:30 Lunch Panel: Conveying The Story Behind the Science - Chair Jessica Shepherd - Lunch Provided				
12:30 – 2:00	Lunch Panel	Marilyn Sigman, Environmental Educator & Author; Michael Armstrong, Editor Homer News; Bill Noomah, Retired K-12 Teacher; Nancy Lord, Alaskan Writer; Rika Mouw, Alaskan sculptor & artist		
2:00	Break/Transition to Field Trip/End of Conference			
2:30 – 4:00	Field Trip/Homer Harbor	Community Monitoring	Alice Rademacher, Rosie Robinson, CACS Staff	KBNERR & CACS Field Trip:
5:30	Grace Ridge Brewing Company	Book Launch & Evening Social: <i>Entangled: People and Ecological Change in Alaska's Kachemak Bay</i>	Marilyn Sigman	Alaska Sea Grant