

First meeting of the PCFG Consortium

Date: November 6, 2020

Time: 11:45 to 17:30

Location: Zoom

<https://oregonstate.zoom.us/j/93375303230?pwd=dDJlQ3pxVWtBYnNHajQwdVhwaHdRdz09>

Password: GrayWhales

Phone Dial-In Information

+1 971 247 1195 US (Portland)

+1 253 215 8782 US (Tacoma)

+1 301 715 8592 US (Germantown)

Meeting ID: 933 7530 3230

Objective: Bring together researchers studying the Pacific Coast Feeding Group (PCFG) of gray whales to enhance collaboration, understanding and management of this population.

Hosts (and contacts for questions):

Leigh Torres, leigh.torres@oregonstate.edu

Lisa Hildebrand, lisa.hildebrand@oregonstate.edu

Oregon State University, Marine Mammal Institute, GEMM Lab

Agenda, 6 November 2020

Start	End	Speaker	Topic
11:45	12:00	ALL	Login, informal chats; envision a coffee or tea in your hand
12:00	12:05	Leigh Torres, Lisa Hildebrand	Welcome, overview of meeting goals, etiquette, and logistics (Zoom operation)
12:05	12:20	ALL	Brief introductions (name and institute, research or management); very short intro given by each attendee just so we all know who is online.
12:20	12:35	Leigh Torres, Lisa Hildebrand	One vision of a PCFG consortium (a starting point for discussion), informed by successes of other consortiums
12:35	12:50	John Calambokidis	Status of PCFG Database
12:50	13:05	ALL	Breakout groups: Small group discussion on the purpose, possibilities, pitfalls and paths forward for a PCFG consortium
13:05	13:35	ALL	Breakout groups report back to larger group, followed by open discussion about formation of PCFG consortium.
13:35	13:45	ALL	Break
13:45	13:55	Thomas Doniol-Valcroze	DFO's mandate and projects
13:55	14:05	John Calambokidis	Research by Cascadia Research Collective
14:05	14:15	Rianna Burnham, Dave Duffus	Whale Lab research
14:15	14:25	Leigh Torres, Lisa Hildebrand	Current and future research by the GEMM Lab
14:25	14:35	Jon Scordino	Makah research efforts; calf identification from photos
14:35	14:45	ALL	Break
14:45	14:55	Dawn Goley	Summary of research in N. California and S. Oregon
14:55	15:05	Wendy Szaniszlo	Barkley Sound research
15:05	15:15	Aimee Lang	SWFSC genetics research
15:15	15:25	Barb Lagerquist	Previous tagging efforts
15:25	15:35	ALL	Break
15:35	15:45	Jeff Harris	Recent tagging effort
15:45	15:55	Craig Hayslip	Wound healing from tagging
15:55	16:05	Kia Hayes	Environmental Chemistry Program
16:05	16:10	Valentina Melica	Biopsy hormone study in PCFG whales
16:10	16:15	Trevor Joyce	Development of artificial intelligence and machine learning algorithm to automate gray whale matching
16:15	16:25	ALL	Breakout group poll and assignment
16:25	16:45	ALL	Self-selected breakout groups: (1) genetics; (2) hormones, toxicology, & health; (3) population dynamics & recruitment; (4) distribution & habitat use; (5) tagging & movement
16:45	17:30	ALL	Breakout groups report back to larger group, followed with open discussion about plans for next step of the consortium.

List of Attendees

Name	Affiliation
Adrienne Akmajian	Makah tribe
Aimee Lang	NOAA/SWFSC
Alejandro Fernandez Ajo	NAU / OSU, MMI, GEMM Lab
Alie Perez	Cascadia Research Collective
Barb Largerquist	OSU, MMI, WHET Lab
Charles Nye	OSU, MMI, CCGL
Clara Bird	OSU, MMI, GEMM Lab
Craig Hayslip	OSU, MMI, WHET Lab
Daniel Palacios	OSU, MMI, WHET Lab
Dave Duffus	U Vic, The Whale Lab
Dave Weller	NOAA/SWFSC
Dawn Goley	Humboldt State University
Debbie Dietrich	OSU, MMI, CCGL
Eric Archer	NOAA/SWFSC
Grace Ferrara	NOAA/WCR
Jeff Harris	NOAA/MML
Jeff Jacobsen	VE Enterprises & Bio-Waves Inc
Jeff Moore	NOAA/SWFSC
Josie Byington	West Coast Whale Research Foundation
Jim Sumich	Department of F&W, OSU
John Calambokidis	Cascadia Research Collective
Jon Scordino	Makah tribe
Kia Hayes	NOAA/NWFSC
Ladd Irvine	OSU, MMI, WHET Lab
Leigh Torres	OSU, MMI, GEMM Lab
Lisa Ballance	OSU, MMI
Lisa Hildebrand	OSU, MMI, GEMM Lab
Peter J. Mahoney	NOAA/MML
Ray Colby	Makah tribe
Rianna Burnham	U Vic, The Whale Lab
Russell Svec	Makah tribe
Scott Baker	OSU, MMI, CCGL
Sharon Melin	NOAA/MML
Steve Stone	NOAA/WCR
Thomas Doniol-Valcroze	DFO
Trevor Joyce	NOAA/SWFSC
Valentina Melica	University of Alaska
Wendy Szaniszló	Vancouver Aquarium