

## **Alaska Hatchery-Wild Salmon Interaction study**

In 2011, the Alaska Department of Fish and Game (ADF&G) organized a science panel composed of current and retired scientists from ADF&G, University of Alaska, aquaculture associations, and National Marine Fisheries Service, to discuss ways to systematically evaluate interactions of wild and hatchery produced salmon in Alaska. The science panel designed a long-term research project to potentially answer some of the questions. A study plan was prepared, and ADF&G solicited proposals from entities interested in conducting a research program to address interaction of wild and hatchery pink and chum salmon in PWS and SEAK. Prince William Sound Science Center (PWSSC), in conjunction with Sitka Sound Science Center (SSSC), submitted the successful proposal and the contract was approved to conduct a portion of this project. Work on this project began in the summer of 2012.

### **Principal Study Participants**

**2012-2025**

#### **Science Panel**

Dr. Milo Adkison; Dr. David Bernard; Dr. John Burke; Dr. John H Clark; Kristen Gruenthal; Chris Habicht; Dr. Jeff Hard; Ron Josephson; Dr. Samuel May; Jeff Regnart; Steve Reifenstuhl; Tommy Sheridan; Dr. William Smoker; William Templin; Alex Wertheimer; Dr. Peter Westley; Lorna Wilson; and Eric Volk.

#### **PWSSC**

Katrina Hoffman; Dr. Eric Knudsen; Dr. Pete Rand; Dr. Kristen Gorman; Dr. Michele Buckhorn; Dr. Thomas Kline; Julia McMahon; Megan Hess Roberts; Garrett Dunne; Darren Roberts; Ben Americus; Neil Durco; Sean Den Adel; Johanna Ruff; Drew Lindow

#### **SSSC**

Victoria O'Connell; Scott Harris; Chance Gray; Ben Adams; Laurinda Marcello; David Magnus; Callie Simmons; Alex McCarrel; Dr. Ron Heintz; and Dr. Lauren Bell.

#### **ADF&G Gene Conservation Lab**

William Templin; Chris Habicht; Kyle Shedd; Tyler Dann; Wei Cheng; Judy Berger; Eric Lardizabal; Dr. Dan Prince; Dr. Emily Lescak; Kristen Gruenthal; Sara Gilk-Baumer; Heather Hoyt; Erica Chenoweth; and Jodi Estrada.

#### **ADF&G Mark, Tag and Age Lab**

Dr. Dion Oxman; Tim Frawley; Lorna Wilson; Dr. Bev Agler; Megan Lovejoy; Joe Cashen; John Baker; Chelsea Finch; Gage Cadenhead; Kaitlin Johnson; and Jodi Neil.

#### **ADF&G Cordova Otolith Lab**

Steve Moffitt; Stormy Haught; Elena Ferguson; Stacey Vega; Jenni Morella; Jane Allen; Cindy Stimson; Crystal Moenaert; Josh Buza; and Rachel Ertz.

**ADF&G Project Management/Support**

Ron Josephson; Flip Pryor; Sam Rabung; and Lorna Wilson.