

SETTING PRIORITIES FOR HEALTH, SOCIAL, AND ECONOMIC DISRUPTIONS
FROM SPILLS IN ALASKA:

LEARNING FROM THE PAST, PREPARING FOR THE FUTURE

Funded by the National Academies of Science, Engineering, and Math, Gulf Research Program

FEBRUARY 20-21, 2019

DENA'INA CENTER, 2ND FLOOR, ANCHORAGE, AK

DAY 1

8:30 – REGISTRATION AND CHECK IN, COFFEE

*9:00 – WELCOME, SEA GRANT OIL SPILL PROGRAM & NAS GRP COLLABORATION OVERVIEW,
WORKSHOP GOALS*

Davin Holen, Alaska Sea Grant

Donna Schantz, Prince William Sound Regional Citizens Advisory Council (PWSRCAC)

Christine Hale, Sea Grant in the Gulf of Mexico Oil Spill Science Outreach Program

9:30 – POLLUTION CONTINGENCY AND RESPONSE OVERVIEW

Speaker: Lt. James Nunez, US Coast Guard Sector Anchorage

PART 1: LEARNING FROM THE PAST

10:00 – SOCIAL DISRUPTION FROM SPILLS: WHAT DISASTER SCIENCE CAN TELL US

Speaker: Liesel Ritchie, Oklahoma State University

10:20 – COFFEE BREAK

10:40 – SPILL IMPACTS ON HUMAN HEALTH: HEALTH IMPACT ASSESSMENTS IN ALASKA

Speaker: Sarah Yoder, Alaska Department of Health and Social Services (ADHSS)

*11:00 – ECONOMIC IMPACTS FROM SPILLS: A CASE STUDY OF THE PRINCE WILLIAM SOUND HERRING
FISHERY*

Speaker: Scott Pegau, Prince William Sound Science Center

11:20 – SHIFTING PATTERNS AND TRENDS IN SUBSISTENCE ECONOMIES

Speaker: Jim Fall, Alaska Department of Fish and Game, Division of Subsistence

11:40 – Q&A WITH MORNING SPEAKERS

12:15 – CATERED LUNCH

PART II: WHAT WE KNOW NOW

1:30 – PANEL DISCUSSION: IMPACTS TO MIXED SUBSISTENCE ECONOMIES, COMMERCIAL FISHING, AND TOURISM

Gunnar Knapp Institute for Social and Economic Research, University of Alaska Anchorage (Retired); Patience Andersen-Faulkner, PWSRCAC, Cordova; Robert Archibald, PWSRCAC, Homer; James Lima, Bureau of Ocean Energy Management

2:30 – BREAKOUT SESSION: MONITORING AND RESEARCH TO BUILD RESILIENCE IN LOCAL ECONOMIES

Main Questions:

- What are suggested protocols to include in existing response and regulatory framework that would help to build resilience to a future event?
- Project ideas?
- Research and outreach priorities?
- Resources that are currently available?

3:15 – COFFEE BREAK

3:30 – DISCUSSION REPORT OUT

3:45 – REVIEW DAY 2 GOALS, ADJOURN

DAY 2

8:30 – CHECK IN, COFFEE

9:00 – WELCOME, GOALS FOR DAY 2 AND LOOKING FORWARD

Davin Holen, Alaska Sea Grant

9:00 – PANEL DISCUSSION: EVALUATING CURRENT PROTOCOL AND OPPORTUNITIES FOR HEALTH AND SOCIAL MONITORING DURING AN OIL SPILL

Kristin Bridges, ADHSS; Joe Banta, PWSRCAC; Richard Kwok, National Institute for Health

10:00 – COFFEE BREAK

10:15 – BREAKOUT SESSION: EFFECTIVE INTEGRATION OF HUMAN HEALTH AND COMMUNITY WELL-BEING INTO LOCAL AND REGIONAL RESPONSE PLANNING

Main Questions:

- What are suggested protocols to include in existing response and regulatory framework that would help to build resilience to a future event?
- Project ideas?
- Research and outreach priorities?
- Resources that are currently available?

11:00 – DISCUSSION REPORT OUT

11:30 – CATERED LUNCH

PART III: LOOKING TO THE FUTURE

12:45 – PANEL: RESPONSE AT A COMMUNITY LEVEL

Molly McCammon, Alaska Ocean Observing System; Jeremy Robida, PWSRCAC, Matt Melton, Alaska Chaddux

1:45 – BREAKOUT DISCUSSION: HOW DO WE PREPARE COMMUNITIES FOR THE NEXT TECHNOLOGICAL DISASTER

Main Questions:

- What are suggested protocols to include in existing response and regulatory framework that would help to build resilience to a future event?
- Project ideas?
- Research and outreach priorities?
- Resources that are currently available?

2:30 – DISCUSSION REPORT OUT

3:00 – COFFEE BREAK, CHECK IN WITH PARTICIPANTS

3:15 – GROUP DISCUSSION: TECHNOLOGICAL NEEDS FOR LOCAL COMMUNITY PREPARATION

Main Questions:

- What are suggested protocols to include in existing response and regulatory framework that would help to build resilience to a future event?
- Project ideas?
- Research and outreach priorities?
- Resources that are currently available?

4:00 – THANK YOU AND NEXT STEPS