

# Co-Production of Environmental Knowledge, Approaches, and Methods: Alaska Workshop

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## Objectives

- Explore the cases of co-production of environmental knowledge in Alaska.
- Explore ways to bridge Western and Indigenous knowledge.
- Identify potential pathways forward for the consensus study and the users of co-produced knowledge.
- Create an opportunity for the participants to share their experiences with the committee.
- Amplify voices of co-production researchers, Alaska Native scholars, Indigenous scholars, tribal leaders, and local organization leaders.

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## OCTOBER 23, 2023 (ALL TIMES IN AKST)

<b>Location</b>	<b>APU: 4101 University Dr, Anchorage, AK 99508</b>
<b>9:00-9:10AM</b>	<b>Welcome and Housekeeping</b> Dan Kim, Senior Program Officer, BECS
<b>9:10-9:15AM</b>	<b>Welcome and Land Acknowledgement</b> Janelle Vanasse, President, Alaska Pacific University
<b>9:15-9:20AM</b>	<b>National Academies and Board on Environmental Change and Society</b> Tom Thornton, Director, BECS
<b>9:20-9:30AM</b>	<b>Co-Production of Environmental Knowledge, Methods, and Approaches</b> Dan Kim, Senior Program Officer, BECS Margaret Redsteer, Committee Co-Chair Bonnie McCay, Committee Co-Chair Heather Gordon, Committee Member
<b>9:30-10:10AM</b>	<b>Keynote Speaker Address</b> Wilson Justin, Cultural ambassador for Cheesh'na Tribal council
<b>10:10-11:10AM</b>	<b>Introductions</b> Workshop participants will be invited to introduce themselves and share their interest in attending the workshop.

**11:10-12:00PM**

**LUNCH**

**12:00-1:00PM**

**Breakout #1: Defining Co-Production**

This will be an opportunity for participants to share how they define co-production based on their experiences and practice. The goal of this session is not to establish a definition but to explore the various ways co-production is described among different sectors. Participants will be broken out into smaller groups led by members of NASEM and committee staff who will report back the findings and key themes of the discussion at the end of the session.

**Discussion Questions**

1. What is co-production?
2. What forms can co-production take?
3. How is co-production defined across sectors, communities, and regions?
4. What are the key elements of co-production?

**1:00-1:30PM**

**Breakout #1: Reconvene and Report-out**

Moderator: Bonnie McCay

**1:30-2:00PM**

**Break**

**2:00-3:00PM**

**Breakout #2: Pursuing Co-Production**

Participants will share key factors that drive engagement and the pursuit of co-producing environmental knowledge. Participants will be broken out into smaller groups led by members of NASEM and committee staff who will report back the findings and key themes of the discussion at the end of the session.

**Discussion Questions**

1. What key factors drive willingness to engage in co-production?
2. What is the value of co-production?
3. Who benefits from co-production?

**3:00-3:30PM**

**Breakout #2: Reconvene and Report-out**

Moderator: Bonnie McCay

**3:30-4:00PM**

**Break**

**4:00-5:00PM**

**Summary of Day 1**

Moderator: Bonnie McCay + Jackie Schaffer

Workshop staff will summarize key points of the first day of the workshop and orient the group for day 2.

**5:00PM**

**MEETING ADJOURNS**

## OCTOBER 24, 2023 (ALL TIMES IN AKST)

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**Location** **APU: 4101 University Dr, Anchorage, AK 99508**

**9:00-10:00AM** **Welcoming & Day 1 Reflection**

Moderator: Heather Gordon + Margaret Rudolf

**10:00-11:00AM** **Breakout #3: Best Practices of Co-Production**

Participants will discuss successes in their co-produced endeavors and share stories about the impacts of their collaborative initiatives. Participants will be broken out into smaller groups led by members of NASEM and committee staff who will report back the findings and key themes of the discussion at the end of the session.

### **Discussion Questions**

1. What successful engagements and pursuits of co-production have manifested in your experience?
2. What are the foundations and fundamentals of proper co-produced knowledge?

**11:00-11:30AM** **Breakout #3: Reconvene and Report-out**

Moderator: Margaret Redsteer

**11:30-12:30PM** **LUNCH**

**12:30-1:30PM** **Breakout #4: Opportunities and Challenges to Co-Production**

Participants will discuss the challenging aspects of planning, producing, and applying co-produced knowledge. Participants will be broken out into smaller groups led by members of NASEM and committee staff who will report back the findings and key themes of the discussion at the end of the session.

### **Discussion Questions**

1. What challenges with co-production have you faced in the past?
2. Have you had experiences with failed efforts of co-production?
3. What are key aspects needed in people and process for co-production to go well?

**1:30-2:00PM** **Breakout #4: Reconvene and Report-out**

Moderator: Margaret Redsteer

**2:00-2:15PM** **Break**

**2:15-3:45PM** **Panel Discussion**

Invited guests will discuss agencies responsible for using and applying co-produced knowledge.

Moderator: Margaret Rudolf

### **Panelists**

- Frank Lake, USDA Forest Service, Pacific Southwest Research Station
- Caroline Brown, Alaska Department of Fish and Game
- Jeffrey Brooks, Bureau of Ocean Energy Management, U.S. Department of the Interior
- Mike Miller, Sitka Tribe of Alaska

#### **Questions for the Panelists**

1. How have you applied co-production in your line of work?
2. What communities or agencies have you co-produced with in the past?

**3:45-4:00PM**

**Break**

**4:00-5:00PM**

#### **Summary of Day2**

Moderator: Margaret Redsteer + Henry Huntington

A Committee Co-Chair will summarize the key themes from the workshop, extend appreciation for participation, and next steps for the report.

**5:00-6:00PM**

#### **Summary of Day1 & Day2**

Moderator: Bonnie McCay and Margaret Redsteer

Committee Co-Chairs will summarize the key themes from the workshop, extend appreciation for participation, and next steps for the report.

**6:00PM**

**MEETING ADJOURNS**