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Please Join us for the 2023 Crab Science Symposium:

# CHARTING A COURSE THROUGH THE BERING SEA CRAB CRISES

BSFRF and ABSC would like to welcome all industry folks, researchers, and managers to participate in updates on the state of the eastern Bering Sea crab stocks, followed by an open floor discussion to:

- Interact with industry, researchers, and managers
- Talk with crab assessment authors
- Share industry perspectives
- Provide input on upcoming crab research

## AGENDA

### 1. Introduction and Overview of Research Plans

Jamie Goen (ABSC) & Scott Goodman (BSFRF)

### 2. 2023 Summer Survey Results

Mike Litzow (NOAA)

### 3. Collaborative Pot Survey (CPS1) Results/Tagging

Leah Zacher (NOAA) & Tim Loher (BSFRF)

### 4. BSAI Oceanographic & Temperature Overview

Phyllis Stabeno (NOAA)

### 5. 2023 Ecosystem Indicators for BSAI Crab Stocks

Erin Fedewa (NOAA)

### 6. BSAI crab management through low periods

Ben Daly and Mark Stichert (ADF&G)

### 7. Open Floor Discussion with industry, assessment authors, and crab scientists

Jamie Goen (Resilient Fishery Action Plan)

Cody Szuwalski (snow crab)

Buck Stockhausen (Tanner crab)

Katie Palof (Bristol Bay red king crab)

Emily Ryznar (BBRKC bycatch predictive modeling)

Scott Goodman (Research Announcements)

Cory Lescher (Skipper Survey Update)

## DATE AND PLACE

### WHEN

September 15, 2023

9:00am - 2:00pm

### WHERE

Leif Erikson Hall

2245 NW 57th St, Seattle, WA

98107

### HYBRID OPTION

**Zoom Link Available on Detailed Agenda**

*Food and refreshments will be provided*

## Detailed Agenda Available Soon

### CONTACT

For questions about the symposium and content, please email Madi Heller-Shipley at

[mshipley@nrccorp.com](mailto:mshipley@nrccorp.com),

Scott Goodman at

[sgoodman@nrccorp.com](mailto:sgoodman@nrccorp.com), or Jamie

Goen at [jamie@alaskacrabbers.org](mailto:jamie@alaskacrabbers.org)



## Fall Crab Science Symposium

“Charting a Course Through the Bering Sea Crab Crises”

**Date: Friday, September 15, 2023 [9:00 am – 2:00 pm] Seattle Time**

**IN-PERSON MEETING @ LEIF ERIKSON HALL, 2245 NW 57<sup>th</sup> ST. SEATTLE, WA 98107**

**Hybrid Meeting Options: Zoom Info Below**

BSFRF and ABSC would like to welcome all industry folks, researchers, and managers who are interested and available to participate with us in-person at the Crab Science Symposium this year. **We are encouraging folks to come join in person, but we are also sharing a ZOOM link for those who can't attend.** We'll share out PDFs of the presentations. We have several crab scientists lined up for shorter presentations and some time for Q/A followed by a round table. We hope to see you at the Symposium!

- 8:30 – 9:00 Coffee, arrivals, setup, Zoom connect
- 9:00 – 9:15 Symposium Introduction – **Jamie Goen/Scott Goodman (15m)**  
Intros for industry efforts to get through low stock periods, research that is continuing and being planned, and what we can do further to help
- 9:20 – 9:45 **Dr. Mike Litzow (NMFS/Kodiak) (25m)**  
FOCUS AREA – 2023 NMFS summer survey results with a focus on the 3 primary stocks and then some of the current tagging research that we are in the midst of (BBRKC sat tags)
- 9:50 – 10:10 **Dr. Tim Loher (BSFRF/Martingale) and Dr. Leah Zacher (NMFS/Kodiak) (20m)**  
FOCUS AREA – 2023 Collaborative Pot Sampling (CPS1 Project) for Bristol Bay red king crab – reporting of further results including RKC satellite pop up tagging info
- 10:15 – 10:35 **Dr. Phyllis Stabeno (NMFS/PMEL) (20m)**  
FOCUS AREA – 2023 Status and outlook of oceanographic conditions in the Bering Sea and Aleutian Islands
- 10:40 – 11:00 **Ms. Erin Fedewa (NMFS/Kodiak) (20m)**  
FOCUS AREA – 2023 updates for Ecosystem Status Indicators for BSAI crab stocks
- 11:05 – 11:35 **Dr. Ben Daly and Mr. Mark Stichert (ADFG/Kodiak) (30m)**  
FOCUS AREA – Crab management through low stock periods

11:35 – 11:55 **OPEN DISCUSSION - Q/A with stakeholders, questions to presenters, etc. (20m)**

11:55 – 12:30 **LIGHT LUNCH – Pizza/Salad/Beer-drinks (30m)**

12:30 – 2:00 **ROUND TABLE – Science and stakeholder open discussion, feedback, and brainstorming to help prioritize research and management (60m), including some brief topical presentations;**

**Jamie Goen (Overview of Resilient Fishery Action Plan)**  
**Dr. Emily Ryznar (BBRKC bycatch predictive modeling update)**  
**Scott Goodman (sharing on upcoming research related to charter announcements, etc.)**  
**Cory Lescher (update on skipper survey strategy)**

**Stock Assessment Authors Q&A**  
**Katie Palof (BBRKC)**  
**Cody Szuwalski (BS OPILIO)**  
**Buck Stockhausen (BS BAIRDI)**

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ZOOM MEETING INFO:

Scott Goodman is inviting you to a scheduled Zoom meeting.

Topic: BSFRF / ABSC 2023 Fall Crab Science Symposium  
Time: Sep 15, 2023 09:00 AM Pacific Time (US and Canada)

Join Zoom Meeting

<https://us02web.zoom.us/j/81552641249?pwd=anA3RUcwV3VHZm1tVCtHOU8wbVN1dz09>

Meeting ID: 815 5264 1249

Passcode: 530733

One tap mobile

+12532158782,,81552641249#,,,,\*530733# US (Tacoma)  
+12532050468,,81552641249#,,,,\*530733# US

Dial by your location

- +1 253 215 8782 US (Tacoma)
- +1 253 205 0468 US
- +1 719 359 4580 US

Find your local number: <https://us02web.zoom.us/u/kBZMdArqw>

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If you have questions or comments that you would like to share prior to the meeting, please send them to [sgoodman@nrccorp.com](mailto:sgoodman@nrccorp.com), or call Scott Goodman (BSFRF) at 425.232.5986 or Jamie Goen (ABSC) at 206.417.3990. We want to hear your thoughts.