

# UW Student Capstone Project Pacific Groundfish Catch Shares: Options for the Adaptive Management Program

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PACIFIC FISHERY MANAGEMENT COUNCIL MEETING  
OPEN PUBLIC COMMENT – SEPTEMBER 7, 2018

# UW School of Marine and Environmental Affairs (SMEA)

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- 2-year Graduate Program
- Master of Marine Affairs degree
- Professional track features a **capstone project**: a group project completed with an outside organization



# Student Capstone Project

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- **Title: Pacific Groundfish Catch Shares – Options for the Adaptive Management Program (AMP)**
- **Goal: Identify and evaluate potential options for the AMP quota to address the program's identified objectives and other issues that are relevant to the fishery.**
- **Timeline: September 2018-June 2019**

# Project People

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## 5 SMEA Students

**SMEA Faculty Advisor:** Sunny Jardine, PhD

**Organization:** Pacific Fishery Management Council & NOAA West Coast Region

**Organization Contact:** Frank Lockhart (NOAA NMFS)

**Social Science Advisor:** Suzanne Russell (NOAA NWFSC)

**Interview Participants**

# Project Components

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1. Define the four issues in the fishery that the AMP program intends to address: fishing community stability, processor stability, facilitating new entrants into the fishery, and conservation.
2. Summarize the Council's previous discussions on the AMP.
3. Conduct a literature review of similar programs.
4. Conduct interviews to determine stakeholder preferences and attitudes toward AMP policy options.

# Project Components

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5. Identify potential options for the AMP.
6. Describe how each of the above options could be implemented and the necessary actions, timelines, and resources for each option.
7. Develop criteria for evaluating these potential uses.
8. (optional) Based on criteria, identify which options would best address one or more of the AMP's objectives.

END PRODUCT: Report to the Council and NOAA.

# Council Involvement

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- Groundfish Management Team, Groundfish Advisory Panel, Council Members, industry, and others participate in interviews (Fall 2018).
- Provide feedback to the students and project advisors on project objectives and deliverables.

# Thank you!

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## Contact Information

Frank Lockhart: [frank.lockhart@noaa.gov](mailto:frank.lockhart@noaa.gov)

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Priscilla Rivas, Stephanie Wolek

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## UW Student Capstone Project

### Pacific Groundfish Catch Shares: Options for the Adaptive Management Program (AMP)

Project Introduction – Pacific Fishery Management Council Meeting – September 2018

#### Contact Information

SMEA Students: Katie Chicojay, Emilie Franke, Kelly Martin, Priscilla Rivas, Stephanie Wolek  
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#### University of Washington School of Marine & Environmental Affairs (SMEA)

- 2-year Graduate Program for a Master of Marine Affairs degree
- Professional track features a group capstone project completed with an outside organization

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