

during the year. Public feedback will help MBDA identify user interests and priorities related to data, information, and system usability.

## II. Information Clearinghouse

The purpose of this request for comment is to inform MBDA on user preferences related to the content type, maintenance, collection and dissemination to relevant parties (including business owners and researchers).

## III. Requests for Public Comment

Members of the general public are invited to submit responses to the following:

(1) The types of data and information MBDA should have available in the Information Clearinghouse ([www.mbd.gov/research](http://www.mbd.gov/research)).

(2) Provide examples of how the data and information could be used.

(3) Provide preferences for how data and information is made available, including but not limited to preferences on file formats, 3rd party access & software integration, visualization of data sets, and language.

(4) Provide best practices and/or recommendations, which may include examples, of evidentiary-based studies, analysis and data related to Minority Business Enterprises (MBEs) for publication through the Information Clearinghouse.

(5) Provide feedback on overall use of the system including challenges in

finding specific data and/or information.

All comments must be submitted in written form at [www.regulations.gov](http://www.regulations.gov). To access the docket where comments may be submitted, please enter “MBDA–2024–0004” in the search bar.

Comments must be received no later than 11:59 p.m., EST, Friday, February 28, 2025.

Dated: December 19, 2024.

**Eric Morrisette,**

*Deputy Under Secretary for Minority Business Development, U.S. Department of Commerce.*

[FR Doc. 2024–30765 Filed 12–23–24; 8:45 am]

**BILLING CODE 3510–21–P**

## DEPARTMENT OF COMMERCE

### National Oceanic and Atmospheric Administration

[RTID 0648–XE537]

### Fisheries of the Exclusive Economic Zone Off Alaska; Alaska Pollock Workshop

**AGENCY:** National Marine Fisheries Service (NMFS), National Oceanic and Atmospheric Administration (NOAA), Commerce.

**ACTION:** Notice of public meeting.

**SUMMARY:** NMFS will convene a workshop on walleye pollock in Alaska for the purposes of synthesizing ongoing research, building and strengthening collaborations, and highlighting topics which need more attention. The focus

will be on biological and ecological scientific research.

**DATES:** The workshop is open to the public from January 14, 2025–Jan 16, 2025 from 9 a.m. to 5 p.m. Pacific standard time. Please see

**SUPPLEMENTARY INFORMATION** for the daily meeting agenda.

**ADDRESSES:** The meeting will be a hybrid format with the in-person component in Room 2076, Building 4, Alaska Fisheries Science Center, Western Regional Center, Seattle, WA. The virtual component will be held on Google Meet at: <https://meet.google.com/www-yxuo-usf>.

Or dial: (US) +1 636–649–4229 PIN: 118 376 198; **FOR FURTHER INFORMATION CONTACT:** Cole Monnahan, 206–526–4224; [cole.monnahan@noaa.gov](mailto:cole.monnahan@noaa.gov).

**SUPPLEMENTARY INFORMATION:** For further information, please visit [https://docs.google.com/document/d/1wm5by946rWdgrcdz5JgywTvC\\_KueUQVFCxU9AGUdDqE](https://docs.google.com/document/d/1wm5by946rWdgrcdz5JgywTvC_KueUQVFCxU9AGUdDqE).

### Daily Meeting Agenda

The agenda is subject to change; all times are in Pacific Standard Time (PST), and are approximate and may be changed at the discretion of the coordinators. Presentations are grouped by themes, and can focus on different large marine ecosystems (LME) in Alaska, including the Gulf of Alaska (GOA), Bering Sea and Aleutian Islands (BSAI), the Northern Bering Sea (NBS), and the Eastern Bering Sea (EBS).

### DAY 1—TUESDAY JANUARY 14TH

Start PST	Length (mins)	Theme	Presenter	Topic	LME
9 a.m. ....	15	.....	Monnahan .....	Introductions.	
9:15 a.m. ....	15	.....	Monnahan .....	Work shop goals and products: conceptual models of key processes.	
9:30 a.m. ....	15	Early life history .....	L Rogers .....	Changes in the timing of spawning and early life stage development.	BSAI/GOA.
9:45 a.m. ....	15	Early life history .....	Page .....	Fall Condition of Young-Of-The-Year Walleye Pollock in the Southeastern and Northern Bering Sea.	EBS/NBS.
10 a.m. ....	15	Early life history .....	Stabeno .....	EcoFOCI .....	GOA.
10:15 a.m. ...	15	Early life history .....	Slesinger .....	Population-specific and temperature effects on hatch timing and success.	GOA.
10:30 a.m. ...	15	.....	.....	Break.	
10:45 a.m. ...	15	Early life history .....	Laurel .....	A history of Gulf of Alaska age-0 pollock in the nearshore.	GOA.
11 a.m. ....	15	Early life history .....	Miller .....	GOA-wide juvenile gadid survey .....	GOA.
11:15 a.m. ...	15	Early life history .....	Champagnat .....	DSEM models to explain variation in recruitment in the GOA.	GOA.
11:30 a.m. ...	30	Early life history .....	.....	General Discussion .....	All.
12 p.m. ....	60	Early life history .....	.....	Breakout discussion: building conceptual models of recruitment.	Split GOA/BSAI.
1 p.m. ....	60	.....	.....	Lunch break.	
2 p.m. ....	15	Biology & feeding ecology.	Goldstein .....	Age, growth, life history, FT–NIRS for age, condition, and reproduction.	BSAI/GOA.
2:15 p.m. ....	15	Biology & feeding ecology.	Lamb .....	Results of multi-year juvenile pollock diet study (WGOA).	GOA.

## DAY 1—TUESDAY JANUARY 14TH—Continued

Start PST	Length (mins)	Theme	Presenter	Topic	LME
2:30 p.m. ....	15	Biology & feeding ecology.	Reum .....	Decadal patterns in walleye pollock diets in Alaskan marine ecosystems.	BSAI/GOA.
2:45 p.m. ....	15	Biology & feeding ecology.	Indivero .....	Spatio-temporal model of weight-at-age; forecasting distribution shifts with climate change and spatial overlap with choke species.	EBS.
3 p.m. ....	15	Biology & feeding ecology.	Miller .....	Patterns in movement and trophic behavior of adult walleye pollock in the Bering Sea—results from stable isotope analysis of eye lenses.	EBS.
3:15 p.m. ....	15	Biology & feeding ecology.	Abookire .....	Effects of ocean warming on weight at age, recruitment, and age structure diversity for GOA walleye pollock.	GOA.
3:30 p.m. ....	15	Biology & feeding ecology.	Bigman .....	Changes in size-at-age of pollock with temperature and oxygen.	EBS.
3:45 p.m. ....	15	.....	.....	Break.	.....
4 p.m. ....	30	Biology & feeding ecology.	.....	General Discussion .....	All.
4:30 p.m. ....	60	Biology & feeding ecology.	.....	Breakout discussion: building conceptual models of growth.	Split GOA/BSAI.
5:30 p.m. ....	30	.....	.....	Conclude for day.	.....

## DAY 2—WEDNESDAY, JANUARY 15TH

Start time PST	Length (mins)	Theme	Presenter	Topic	LME
9 a.m. ....	15	.....	McGowan .....	Recap and updates on conceptual models.	.....
9:15 a.m. ....	15	Population monitoring	Vechter .....	Past, current, and potential future data collections from the commercial pollock fishery.	BSAI/GOA.
9:30 a.m. ....	15	Population monitoring	Yochum .....	Fishery-dependent data collection .....	BSAI/GOA.
9:45 a.m. ....	15	Population monitoring	Schaal .....	Genomic analysis of GOA and Bering Sea Pollock.	BSAI/GOA.
10 a.m. ....	15	Population monitoring	Wassermann .....	Pollock population monitoring issues .....	BSAI/GOA.
10:15 a.m. ...	15	Population monitoring	Neidecher .....	Maturity, hisology, fecundity data used to assess spawning strategy and changes in spawning patterns.	BSAI/GOA.
10:30 a.m. ...	15	.....	.....	Break.	.....
10:45 a.m. ...	15	Population monitoring	Ressler .....	Acoustic-trawl surveys of pollock in Alaska—what they provide, outstanding questions.	BSAI/GOA.
11 a.m. ....	15	Population monitoring	Levine .....	Use of moored echosounders to better understand pollock behavior.	BSAI/GOA.
11:15 a.m. ...	60	Population monitoring	.....	General Discussion .....	All.
12:15 p.m. ...	60	.....	.....	Lunch break.	.....
1:15 p.m. ....	15	Predation/food webs ...	Dorn .....	GOA-CLIM .....	GOA.
1:30 p.m. ....	15	Predation/food webs ...	Holsman .....	Climate integrated stock assessment advice ...	BSAI/GOA.
1:45 p.m. ....	15	Predation/food webs ...	Barnes .....	Predators as samplers: using food habits data to inform climate- and community-driven shifts in habitat quality for EFH species.	GOA.
2 p.m. ....	15	Predation/food webs ...	Gerson .....	Using predators as samplers to quantify foraging landscapes throughout the Gulf of Alaska.	GOA.
2:15 p.m. ....	15	Predation/food webs ...	Rovellini .....	Implications of arrowtooth flounder predation on pollock for GOA Optimum Yield.	GOA.
2:30 p.m. ....	15	.....	.....	Break.	.....
2:45 p.m. ....	15	Predation/food webs ...	McHuron .....	Marine mammal consumption of pollock .....	BSAI/GOA.
3 p.m. ....	60	Predation/food webs ...	.....	General Discussion .....	All.
4 p.m. ....	45	.....	.....	Breakout discussions for conceptual models.	.....
4:45 p.m. ....	.....	.....	.....	Conclude for day.	.....

## DAY 3—THURSDAY JANUARY 16TH

Start time PST	Length (mins)	Theme	Presenter	Topic	LME
9 a.m. ....	15	.....	Ferriss .....	Recap from day 2 .....	GOA.

## DAY 3—THURSDAY JANUARY 16TH—Continued

Start time PST	Length (mins)	Theme	Presenter	Topic	LME
9:15 a.m. ....	15	Climate/ecosystem .....	Miller .....	Establishing new trophic indices of age-0 pollock for the Bering Sea: a stable isotopic retrospective analysis of trophic response to changing ocean conditions.	EBS.
9:30 a.m. ....	15	Climate/ecosystem .....	Wassermann .....	EBS pollock model-based indices .....	EBS.
9:45 a.m. ....	15	Climate/ecosystem .....	Siddon .....	EBS ESR and EBS Pollock risk table .....	EBS.
10 a.m. ....	15	Climate/ecosystem .....	Ferriss .....	GOA Risk table ecosystem information: data included and gaps.	GOA.
10:15 a.m. ...	15	Climate/ecosystem .....	Shotwell .....	GOA pollock ESP indicators and applications to ABC and TAC decisions.	GOA.
10:30 a.m. ...	15	Climate/ecosystem .....	Whitney .....	Can ecosystem and or socio-economic functions play a role in specifying management objectives?.	BSAI.
10:45 a.m. ...	15	.....	.....	Break.	
11 a.m. ....	15	Climate/ecosystem .....	M. Rogers .....	NBS Regional Work Plan—Pollock isoscapes in warm and cold conditions.	NBS.
11:15 a.m. ...	15	Climate/ecosystem .....	Thorson .....	State-space models to integrate climate and forage drivers into research and operations.	EBS.
11:30 a.m. ...	15	Climate/ecosystem .....	Adams .....	Single and multi-species management strategies under climate change.	GOA.
11:45 a.m. ...	60	Climate/ecosystem .....	.....	General Discussion .....	All.
12:45 p.m. ...	60	.....	.....	Lunch break.	
1:45 p.m. ....	30	Recruitment model .....	TBD .....	Present hypothesized set of conceptual models for recruitment.	GOA.
2:15 p.m. ....	30	Growth model .....	TBD .....	Present hypothesized set of conceptual models for growth.	GOA.
2:45 p.m. ....	15	.....	.....	Break.	
3 p.m. ....	30	Recruitment model .....	TBD .....	Present hypothesized set of conceptual models for recruitment.	BSAI.
3:30 p.m. ....	30	Growth model .....	TBD .....	Present hypothesized set of conceptual models for growth.	BSAI.
4 p.m. ....	60	Report writing.	.....		
5 p.m. ....	.....	.....	.....	Conclude for day.	

The meeting is open to the public; however, during the 'Report Writing' session on Thursday, January 16th, the public should not engage in discussion.

#### Special Accommodations

This meeting is physically accessible to people with disabilities. Special requests should be directed to Cole Monnahan, via email (see **FOR FURTHER INFORMATION CONTACT**).

Dated: December 19, 2024.

**Kelly Denit,**

*Director, Office of Sustainable Fisheries,  
National Marine Fisheries Service.*

[FR Doc. 2024–30733 Filed 12–23–24; 8:45 am]

**BILLING CODE 3510–22–P**

#### DEPARTMENT OF COMMERCE

#### National Oceanic and Atmospheric Administration

[RTID 0648–XE547]

#### Gulf of Mexico Fishery Management Council; Public Meeting

**AGENCY:** National Marine Fisheries Service (NMFS), National Oceanic and Atmospheric Administration (NOAA), Commerce.

#### **ACTION:** Notice of a public meeting.

**SUMMARY:** The Gulf of Mexico Fishery Management Council will hold a half-day virtual meeting of its Law Enforcement Technical Committee (LETC).

**DATES:** The meeting will convene on Thursday, January 16, 2025, beginning at 9 a.m. and ending at 1 p.m., EST.

**ADDRESSES:** The meeting will be held virtually, via webinar only. Please visit the Gulf Council website ([www.gulfcouncil.org](http://www.gulfcouncil.org)) for agenda and meeting materials information.

*Council address:* Gulf of Mexico Fishery Management Council, 4107 W Spruce Street, Suite 200, Tampa, FL 33607; telephone: (813) 348–1630.

**FOR FURTHER INFORMATION CONTACT:** Dr. Max Birdsong, Social Scientist, Gulf of Mexico Fishery Management Council; [max.birdsong@gulfcouncil.org](mailto:max.birdsong@gulfcouncil.org), telephone: (813) 348–1630.

**SUPPLEMENTARY INFORMATION:** The following items of discussion are on the agenda, though agenda items may be addressed out of order and any changes will be noted on the Council's website when possible.

#### **Thursday, January 16, 2025; 9 a.m.–1 p.m., EST**

The LETC will begin with introductions and adoption of agenda, approval of minutes from the October 2023 LETC meeting from and election of Committee Chair and Vice Chair.

The Gulf Council LETC will hold a review and discuss the Federal Charter Vessel ID Marking Requirements and 20-Fathom Recreational Seasonal Closure for *Shallow-water Grouper*. The Committee will also discuss the Nomination for Officer/Team of the Year, along with any Other Business items.

#### *—Meeting Adjourns*

The Agenda is subject to change, and the latest version along with other meeting materials will be posted on [www.gulfcouncil.org](http://www.gulfcouncil.org).

The Law Enforcement Technical Committee consists of principal law enforcement officers in each of the Gulf States, as well as the NOAA Office of Law Enforcement, U.S. Fish and Wildlife Service, the U.S. Coast Guard, and the NOAA Office of General Counsel for Law Enforcement.