Hybrid, see e-agenda for Joint Teams, then BSAI and GOA
• Vacancies on both teams

BSAI Groundfish Plan Team Members:
Steve Barbeaux  AFSC REFM (co-chair)  Kalei Shotwell  AFSC REFM (co-chair)
Diana Stram  NPFMC (coordinator)  Phil Joy  ADF&G
Steven Whitney  NMFS AKRO  Cindy Tribuzio  AFSC ABL (vice chair)
Allan Hicks  IPHC  Andrew Seitz  UAF
Lisa Hillier  WDFW  Beth Matta  AFSC REFM
Kirstin Holsman  AFSC REFM  Jane Sullivan  AFSC ABL
Andy Kingham  AFSC FMA

GOA Groundfish Plan Team Members:
Jim Ianelli  AFSC REFM (co-chair)  Sandra Lowe  AFSC REFM
Chris Lunsford  AFSC ABL (co-chair)  Nat Nichols  ADF&G
Sara Cleaver  NPFMC (coordinator)  Jan Rumble  ADF&G
Abby Jahn  NMFS AKRO  Paul Spencer  AFSC REFM
Craig Faunce  AFSC FMA  Kristan Blackhart  NMFS OS&T
Lisa Hillier  WDFW  Ben Williams  AFSC ABL
Pete Hulson  AFSC ABL  Cecilia O’Leary  AFSC RACE
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<td>Michael Fey</td>
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Research Priorities

● **Highlights:**
  ○ Groundfish Plan Teams provide review of existing research priorities, new priorities submitted to the online portal, and additional PT priorities
  ○ Teams will meet January 17, 2024 and develop list of priorities that will be distilled into 3-5 priorities and forwarded to the SSC

● **Recommendation:**
  ○ AFSC track the progress of AFSC led projects that address any of the 8-12 priorities selected by the Council

Thanks to Nicole Watson
Highlights:
- Review of the stock prioritization and assessment definitions
- Update on AFSC contingency plan for stock assessments in the event of a US government shutdown

Recommendation:
- Council staff request feedback from the SSC and Council in October meeting regarding the preference for >20 day plan of action in response to the government shutdown
- Council staff consider ability to obtain feedback from federal SSC membership prior to government shutdown

Thanks to Chris Lunsford
Highlights:
○ Review of the stock prioritization and assessment definitions
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SAFE Guidelines and Scheduling

New Plan:
CR takes us through the November Plan Team meeting
All assessments to be produced and reviewed as planned
Finalization of SAFEs TBD but will be available for decision-making in December

Thanks to...
ESP Overview and Update

• **Highlights:**
  ○ Statistical importance, report reproducibility, data modernization, and climate readiness projects were reviewed
  ○ Plan to begin Request For Information (RFI) process in 2024 to organize ESP contributions, National ESP Initiative workshops summary

• **Recommendation:**
  ○ Climate information within the ESP as a potential on-ramp be presented at the Council's CCTF November 2023 meeting
  ○ Opportunity for product sharing between survey and ESP teams

Thanks to Kalei Shotwell
Surveys

Longline

GOA Bottom Trawl

EBS Bottom Trawl

Summer Acoustic

Bering Sea Ecosystem

GOA Ecosystem

Winter Acoustic

2,375 km tracked
Total Heads:
63 EFS
2 FNE
3 Acoustic
- Traditional EFS locations unable to trawl (whales)

Survey
- NOAA Arctic Ecosystem
- Fall moving & 7km subcatch
- NBS survey
- Spring moving & 7km subcatch

2023 Shumagin Islands area, Shaliokof Strait area
Longline Survey Geographic Coverage

- **Bering Sea** – odd years
- **Aleutian Islands** – even years
- **GOA** - annual
- 180 skates per day
- 45 hooks per skate
- Data depth stratified
• **Highlights:**
  ○ Survey methods update and standard data collections
  ○ Update on slinky pot project

• **Discussion:**
  ○ Escape rings, pot fullness, sablefish getting stuck
  ○ Hook competition concerns

Thanks to Kevin Siwicke
GOA Sablefish longline survey RPNs

RPN

Year

1990 2000 2010 2020

4%
Sablefish: BSAI

Bering Sea Sablefish longline survey RPNs

Aleutians Sablefish longline survey RPNs
AK-wide: Sablefish

Alaska Sablefish longline survey RPNs

Year

RPN

1990  2000  2010  2020

0%
Model Explorations:
- Work continues on Template Model Builder (TMB) model version (from ADMB)
- Preliminary results of a spatially explicit sablefish model
- Nominal longline CPUE converting to standardized index with pot and longline

Results/Discussion:
- Limited impact of adding standardized index to the model
- 2024 explorations may include migrating to TMB, how to handle CPUE in future, address changes in fishery dynamics that may result from discarding small sablefish

Thanks to Daniel Goethel
• Plan Team Support for all proposed modeling changes in 2023 including: CPUE index with index that includes both pot and H&L gear, and using last year's whale depredation values

• Support for exploring sensitivity runs to start the model at age 3 versus 2 as an option for dealing with proposed small sablefish release

• Support to continue management strategy evaluations

Thanks to Daniel Goethel
Questions?

Groundfish Plan
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