

# NORTH PACIFIC FISHERY MANAGEMENT COUNCIL

SSC - 02/04/19 - Workshop February 5, 2019

## SSC Workshop Agenda: Review of ROMS and NPZ models

Feb. 4, 2019 – 1pm-5pm, Cambridge/Oxford room Benson Hotel, 309 SW Broadway, Portland, Oregon

## **Workshop Introduction**

1:00 Workshop Introduction - Anne Hollowed

## A. Bering Sea

- 1:10 Introduction Ivonne Ortiz, University of Washington: Framework, status, and simulations of the Bering 10K ROMS and ROMS-BESTNPZ models
- 1:25 Oceanography Al Hermann, University of Washington: Ocean and ice dynamics of the Bering 10K model: structure, performance, and uncertainties
- 1:55 Biology Kelly Kearney, University of Washington: Biophysical and biogeochemical validation of the Bering 10K-BESTNPZ model
- 2:25 Applications Ivonne Ortiz, University of Washington: Examples of Current and planned applications of the Bering 10K ROMS-BESTNPZ model and output

#### B. Gulf of Alaska

2:40 GOA IBMs - Georgina Gibson, International Arctic Research Center: An IBM for sablefish: Exploring the connectivity between potential spawning and nursery grounds in the Gulf of Alaska

### C. Background Materials

**Workshop Attachments and Comment Section** 

Committees Page 1 Updated on 4/26/2024