



# **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**