



NORTH PACIFIC FISHERY MANAGEMENT COUNCIL

SSC Workshop 2/4/19

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