

NPFMC SSC Workshop on Biophysical Modeling

Doubletree Hotel, Seatac, WA

February 8, 2006

Agenda

- 8:00 - 8:10 [Introduction](#) (SSC Chair, Jeff Napp, Phyllis Stabeno)
- 8:10 - 8:40 [Jim Overland](#). Recent trends in North Pacific climate and downscaling IPCC GCMs to force ecosystem models..
- 8:40 - 9:10 [Al Hermann, Liz Dobbins, and Phyllis Stabeno](#). The Regional Ocean Modeling System (ROMS) family of models: current Bering Sea and Gulf of Alaska models.
- 9:10 - 9:40 [Sarah Hinckley and Carolina Parada](#). NPZ – IBM modeling: current Gulf of Alaska models, their application, and future plans.
- 9:40 - 10:00 Discussion
- 10:00 - 10:15 Break
- 10:15 - 10:45 [Janet Duffy-Anderson](#). Combining early life history information and models of physical transport: tools for recruitment prediction.
- 10:45 - 11:15 [Bernard Megrey](#). Coupled multi-trophic level marine ecosystem models: application to basin scale comparisons of the effects of regime shifts on fish populations.
- 11:15 - 11:45 [Phyllis Stabeno and Jeff Napp](#). North Pacific Climate Regimes and Ecosystem Productivity (NPCREP): a progress report.
- 11:45 - 12:00 Discussion