

SCIENTIFIC AND STATISTICAL COMMITTEE REPORT ON METHODOLOGY  
REVIEW PROCESS AND PRELIMINARY TOPIC SELECTION FOR 2010

The Scientific and Statistical Committee (SSC) met with Dr. Robert Kope of the Salmon Technical Team (STT), Dr. Peter Dygert (National Marine Fisheries Service [NMFS]) and Chuck Tracy (Council staff) to identify and discuss possible methodology reviews for 2010. The following items were identified for potential SSC review this fall. The lead entity for each work product is identified at the end of the item.

1. Continued sensitivity analysis of the Fishery Regulation Assessment Model (FRAM)-Model Evaluation Workgroup (MEW).
2. Examination of the potential bias introduced by mark-selective fisheries on Council harvest model estimation of fishery-related mortality for unmarked coho and Chinook-MEW.
3. Oregon coastal natural (OCN) coho abundance predictor-NMFS.
4. Revisions to escapement goals that may be proposed under Amendment 16 for OR coastal Chinook-STT.
5. Evaluation of indicator stock tag groups for Columbia River summer Chinook for incorporation into FRAM-STT.
6. Incorporation of additional Chinook stocks into the FRAM for improved accounting and better overall stock representation-STT.
7. Revisions to Amendment 13 matrix control rules for OCN coho stocks-ODFW.
8. Abundance-based management framework for Lower Columbia River tule fall Chinook-NMFS.