

## METHODOLOGY REVIEW FINAL TOPIC SELECTION

The Council adopted Council Operating Procedure 25 (COP 25) last year, which governs the Council process for reviewing new methodologies that could inform groundfish stock assessments and other analyses important in Council management decisions. The decision on which impact analyses are slated for formal review is specified to occur during September and November Council meetings (preliminary topic selection in September and final topic selection in November). In September, the Scientific and Statistical Committee (SSC), in conjunction with the Groundfish Management Team (GMT), identified topics that merit a formal methodology review. The Council preliminarily adopted the topics recommended by the SSC ([Agenda Item F.2.a, Supplemental SSC Report, September 2016](#)) and the GMT ([Agenda Item F.2.a, Supplemental GMT Report, September 2016](#)) for formal methodology review. At this meeting, the Council is scheduled to adopt a final list of topics for a formal methodology review, as well as a schedule for conducting these reviews.

The GMT has produced two reports for the advanced briefing book to inform this decision. Agenda Item F.2.a, GMT Report 1 provides an overview of GMT impact projection models that have previously been reviewed and updates to those models based on those past reviews. Agenda Item F.2.a, GMT Report 2 details the proposed changes to the Nearshore and Non-nearshore Impact Projection models, the two models the SSC and GMT proposed for a 2017 methodology review.

COP 25 also governs the process for reviewing proposed methodologies that inform groundfish stock assessments. The SSC weighed in on those assessment methodologies they anticipated would be ready for a review to potentially inform 2017 groundfish stock assessments ([Agenda Item F.2.a, Supplemental SSC Report, September 2016](#)). Further, under the April and June SSC reports to the Council under the groundfish stock assessment prioritization process, the SSC recommended an “accepted practices for groundfish stock assessments” document be produced by the SSC Groundfish Subcommittee to be distributed to stock assessment teams after SSC review at this meeting (see [Agenda Item F.7.b, Supplemental SSC Report, April 2016](#) and [Agenda Item G.8.a, Supplemental SSC Report, June 2016](#)). The draft document developed by members of the SSC Groundfish Subcommittee on accepted groundfish stock assessment practices is provided under Agenda Item F.2, Attachment 1.

The Council should consider SSC, other advisory body, and public recommendations on new methodologies for review and decide those topics to undergo a 2017 methodology review.

### **Council Action:**

- 1. Adopt Final Topics for the 2017 Methodology Review.**
- 2. Adopt a Methodology Review Schedule.**

Reference Materials:

1. Agenda Item F.2, Attachment 1: Draft report on Accepted Practices Guidelines for Groundfish Stock Assessments.
2. Agenda Item F.2.a, GMT Report 1: Groundfish Management Team Report on Progress on Updates to Models Previously Reviewed by the Scientific and Statistical Committee.
3. Agenda Item F.2.a, GMT Report 2: Groundfish Management Team Report on Proposed Changes to the Nearshore and Non-nearshore Models for Use in the 2019-2020 Biennial Harvest Specifications and Management Measures Analysis.

Agenda Order:

- F.2 Methodology Review Final Topic Selection John DeVore
- a. Reports and Comments of Advisory Bodies and Management Entities
  - b. Public Comment
  - c. **Council Action:** Adopt Final Topics for the 2017 Methodology Review

PFMC  
10/21/16