

**Fourth Operating Model and Management Procedure Technical Meeting
Provisional Agenda**

Portland, Maine, U.S.A., 23-26 July 2013

Terms of Reference

The Terms of Reference specified at the 2012 ESC meeting are as follows:

- (a) Evaluate alternative approaches for applying close-kin (CK) data for stock assessment purposes
 - Include sensitivity to assumptions of models (for those outside of OM).
- (b) Examine the impact of using the CK data within the OM to evaluate consistency with other information and model assumptions.
- (c) Evaluate grid structure and associated uncertainty given new CK information
 - e.g., the impact of spawning stock definitions, selectivity, etc. and influence on MPD, and evaluate the within-grid cell uncertainty (perhaps using Hessian approximations).
 - Weighting schemes for key parameters (i.e., grid axes).
- (d) Refine version control and MP code for ESC implementation.

Provisional Agenda

1. Alternative approaches for applying CK data for stock assessment purposes.

1.1 Models developed outside of the Operating Model (OM).

- Sensitivity to assumptions about selectivity,

1.2 Incorporation of CK data into the OM.

- Approaches and sensitivity to alternative assumptions
- Consistency with other data

2. Reconsideration of reference set

2.1 Grid structure and associated uncertainty

2.2 Treatment of within-cell uncertainty

2.3 Weighting schemes for key parameters

3. Code refinements and version control system

4. Considerations for the Scientific Research Program

5. Workplan and timetable

Discuss workplan in preparation for the ESC

5.1 Update code of OM and associated graphics files if needed

5.2 Develop intersessional workplan

5.3 Identify issues to be discussed at ESC