



Atlantic States Marine Fisheries Commission

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Atlantic States Marine Fisheries Commission

BERP Workgroup Meeting

April 10, 2017; 1:00- 6:00 pm
April 11, 2017; 8:00 am- 3:00 pm
Providence, RI

Draft Agenda

The times listed are approximate; the order in which these items will be taken is subject to change;
other items may be added as necessary.

Monday, April 10th

1. Welcome and introductions (*M. Cieri*) 1:00 pm
2. Approval of agenda
3. Multispecies Statistical Catch At Age Model Workshop (*J. McNamee*)
 - a. Model Re-Introduction 1:10 pm
 - Description of the project
 - Introduction to the ADMB code
 - Introduction to R graphing code
 - b. Digging In – Individual Species Population Dynamics Calculations 2:00 pm
 - Individual species model structure
 - Data needs
 - Discussion, begin to itemize proposed/needed improvements
 - c. Digging In – Trophic Calculations and Multispecies Framework 3:30 pm
 - Trophic calculation structure within multispecies framework
 - Data needs
 - Discussion, begin to itemize proposed/needed improvements
 - d. Model experimentation session 5:00 pm
 - Committee exploration/testing
 - Identify any issues or potential glitches
 - Discuss utility of model for ERP generation
4. Public Comment 5:45 pm
5. Adjourn 6:00 pm

The meeting will take place at The Renaissance Providence Downtown
5 Ave of the Arts, Providence, RI 02903 (401) 919-5000

Vision: Sustainably Managing Atlantic Coastal Fisheries

Tuesday, April 11th

1. Continuation of prior day's discussion (*J. McNamee*) 8:00 am
2. Discuss inclusion of MSSCAA Model to suite of modeling approaches 11:00 am
 - a. Finalize discussion on potential missing data sources, proposed improvements, timeline for improvements, and other species to include

Lunch 12:00 pm

3. Updates on Other ERP Options
 - a. Ecosystem modeling: EwE (*A. Buchheister*)
 - b. Bayesian approach with time-varying r (*G. Nessler*)
 - c. Steele-Henderson (ADMB move) (*K. Drew*)
4. Public comment
5. Adjourn 3:00 pm