Atlantic Herring Working Group Hybrid Meeting

October 1 to 3, 2024

Clark Conference Room

Northeast Fisheries Science Center Aquarium Building

166 Water Street Woods Hole, MA 02543

Google Meet joining info: https://meet.google.com/zgn-wbsh-oix

Agenda

Day 1: The Data

- Welcome and introductions (Matt)
- Overview of the TORs and timeline (Matt)
- Current Data
 - Catch/discards CAMS (Ashley)
 - Surveys (Jon)
 - Bottom Trawls: NEFSC Spring, Fall, Summer
 - Acoustic Survey
 - Catch and survey Comps (Jon)
- Other Data
 - Temperature and survivability (Sarah and Adelle)
 - Copepod abundance as a covariate (Sarah and Adelle)
 - Refresh on Haddock Predation (Micah)
- Overview of TOR 1 thus far
- Public Comment

Day 2: The Model (Jon)

- Important parameters
 - M
 - Selectivity
 - Catchability
 - o Recruitment
 - o Others?
- Base configuration
 - Base Diagnostics
 - Reference points
 - Projections
 - Discussion on additional sensitivities
- Alternate Runs
 - Haddock predation
 - o Temperature effects
 - Larval food availability (Copepods)
 - o Diagnostics, Reference points, and Projections of Alternate Runs

- Discussion on choosing a model run to put forward as the primary
- Optional Dinner TBD

Day 3: Wrap-up (Matt)

- Finish discussion from previous days if any
- Timeline
- Writing assignments by TOR
- Deadlines
- Follow-up calls
- Public comment