

# Atlantic States Marine Fisheries Commission

## Spot/Croaker Assessment Workshop Agenda

February 8-10, 2016

Charleston, SC

### February 8, 2016

- Welcome 9:00 a.m.
- Data Workshop Follow-Ups 9:05 a.m.
  - Review bycatch estimates
  - Review commercial catch in numbers (spot) submitted by state TC reps
  - Review calibrated MRFSS/MRIP estimates
- *Lunch* 12:30 p.m.
- Data Workshop Follow-Ups Con't 1:30 p.m.
  - Review life history estimates (updated M, growth, maturity, steepness priors)
  - Review survey data that has been split into recruit and fully-recruited stages
  - Spot length cut-offs for NEAMAP and NMFS Bottom Trawl Survey data
  - Should we standardize spot data?
    - If yes, what variables affect catchability?
  - Review correlation/association of croaker indices and discuss discrepancies
  - Index length and/or age compositions (croaker)
- Adjourn 5:00 p.m.

### February 9, 2016

- Catch Survey Analysis for Spot 9:00 a.m.
  - Develop annual mean weights for both stages
  - Discuss methods for developing S parameter estimates for all surveys
  - Discuss other configuration issues (stage-varying M, time-varying S, etc.)
- *Lunch* 12:30 p.m.
- Discuss alternative methods for spot 1:30 p.m.
- Stock Synthesis for Atlantic Croaker 2:30 p.m.
  - Review SS3 spreadsheet with group
  - Discuss model configurations
- Adjourn 5:00 p.m.

### February 10, 2016

- Stock Synthesis for Atlantic Croaker Con't 9:00 a.m.
  - Continue discussion on model configurations
  - Discuss VA bait sensitivities
- *Lunch* 12:00 p.m.
- Review Tasks and Timeline 1:00 p.m.
  - Review tasks
  - Time, location of next assessment workshop
  - Assessment report
- Adjourn 4:00 p.m.

The meeting will be held at the Francis Marion Hotel, 387 King Street, Charleston, SC 29403

*Vision: Sustainably Managing Atlantic Coastal Fisheries*