

**AGENDA<sup>1</sup>**  
**GULF OF MEXICO FISHERY MANAGEMENT COUNCIL**  
**STANDING & SPECIAL REEF FISH, SOCIOECONOMIC, ECOSYSTEM,**  
**& SHRIMP SCIENTIFIC & STATISTICAL COMMITTEES**

**4107 West Spruce St.**  
**Tampa, FL 33607**  
**March 7 – 9, 2023**

**FINAL Briefing Book Deadline: February 21, 2023 (NO MORE CHANGES)**

----- Convene Day 1 @ 8:30 am eastern time -----

- I. Introductions and Adoption of Agenda – Dr. Jim Nance
- II. Approval of Verbatim Minutes and Meeting Summary: January 10 – 12, 2023, meeting – Dr. Jim Nance
- III. Scope of Work – Mr. Ryan Rindone
- IV. Selection of SSC Representative for the April 3 – 6, 2023, Gulf Council meeting in Gulfport, MS – Dr. Jim Nance
- V. Review of Shrimp Effort Estimation (SEFSC) (3 hrs)
  - a. Presentation – SEFSC
  - b. Background: Model Documentation
  - c. SSC Discussion – Dr. Jim Nance

----- 15-minute break: 10:00 am – 10:15 am eastern time -----

----- Lunch break: 11:45 am – 12:30 pm eastern time -----

- VI. Review of New Shrimp Assessment Models – Dr. Molly Stevens and Dr. Stephen Munch (3 hrs)
  - a. Presentation – SEFSC
  - b. Background: Model Documentation
  - c. SSC Discussion – Dr. Jim Nance

----- 15-minute break: 3:30 pm – 3:45 pm eastern time -----

- VII. Review of Royal Red Shrimp Landings – Dr. Molly Stevens (¼ hr)
  - a. Presentation
  - b. SSC Discussion – Dr. Jim Nance
- VIII. SEDAR 87 Gulf of Mexico Shrimp TORs, Schedule, Participants Approval – Mr. Ryan Rindone (½ hr)
  - a. SEDAR 87 Terms of Reference
  - b. SEDAR 87 Schedule
  - c. Solicitation of Volunteers – Dr. Jim Nance
- IX. Review of SEDAR Schedule and Planned Interim Analyses – Mr. Rindone (¼ hr)
  - a. SEDAR Schedule
  - b. Interim Analysis Schedule

- c. SSC Discussion – Dr. Jim Nance
  - X. Review of Red Grouper OA Terms of Reference, Participants – Mr. Rindone (½ hr)
    - a. Terms of Reference
    - b. Schedule
    - c. Solicitation of Volunteers – Dr. Jim Nance
  - XI. Solicitation of Volunteers: SEDAR 74 Red Snapper Research Track Review Workshop
    - a. Background: Terms of Reference
    - b. Background: Schedule
    - c. SSC Discussion – Dr. Jim Nance
  - XII. Public Comment – Dr. Jim Nance
- Adjourn Day 1 by 5:30 pm eastern time -----  
 ----- Convene Day 2 @ 8:30 am eastern time -----
- ~~XIII. Discussion: Economics of Allocation – SEFSC/SERO/Council Staff (2¼ hrs)~~
    - ~~a. Presentation – SEFSC~~
    - ~~b. Background: Model Documentation~~
    - ~~c. SSC Discussion – Dr. Jim Nance~~
- 15-minute break: 10:45 am – 11:00 am eastern time -----
- XIV. Scamp/YMG Updated Projections within Shallow-water Grouper Complex – SEFSC (¾ hr)
    - a. Projections Presentation
    - b. Landings Data – Dr. Nance
    - c. Background: Projections Report
    - d. SSC Discussion – Dr. Nance
- Lunch break: 11:45 am – 12:30 pm eastern time -----
- XV. Incorporating Socioeconomic Data into Stock Assessments and its Effect on Status Criteria Determination – Dr. Steven Saul (2 hrs)
    - a. Presentation
    - b. Background: Saul, Brooks, and Die 2019
    - c. Background: Saul, Brooks, and Die 2020
    - d. SSC Discussion – Dr. Jim Nance
- 15-minute break: 2:30 pm – 2:45 pm eastern time -----
- XVI. Discussion of Decision Points for Evaluating Proxies for Maximum Sustainable Yield (2 hrs)
    - a. Presentation – Dr. Bill Harford
    - b. Background: Harford Papers
    - c. Background: July 2019 Gulf SSC Summary Report
    - d. SSC Discussion – Dr. Jim Nance
  - XVII. Public Comment – Dr. Nance
- Adjourn Day 2 by 5:30 pm eastern time -----

----- Convene Day 3 @ 8:30 am eastern time -----

- XVIII. Discussion: Explicit Temporal Modeling of Recruitment Residuals from Stock Synthesis – Dr. Josh Kilborn (2 hr)
- a. Presentation
  - b. Background: Manuscript
  - c. SSC Discussion – Dr. Jim Nance

----- 15-minute break: 10:30 am – 10:45 am eastern time -----

- XIX. Discussion: Evaluating Bottom Fishing Seasonal Closures in the Recreational Fishery – Dr. Dave Chagaris (½ hr)
- a. Presentation
  - b. Background: Chagaris, Allen, and Camp 2019
  - c. SSC Discussion – Dr. Jim Nance
- XX. Discussion: Greater Amberjack Discard Mortality – Dr. Sean Powers and Dr. Kelly Boyle (½ hr)
- a. Presentation
  - b. Background: Jackson et al. 2018
  - c. Background: Boyle, Hightower, and Powers 2022
  - d. Background: Boyle, Hightower, and Powers 2022
  - e. Background: Boyle et al. 2022
  - f. SSC Discussion – Dr. Jim Nance

----- Lunch break: 11:45 am – 12:30 pm eastern time -----

- XXI. Update: Gulf of Mexico Great Amberjack Count – Dr. Sean Powers, Dr. John Hoenig, and Dr. Mark Albins (1½ hrs)
- a. Presentation
  - b. SSC Discussion – Dr. Jim Nance

----- 15-minute break: 2:00 pm – 2:15 pm eastern time -----

- XXII. Examination of an Alternative Allocation Approach – Dr. John Ward (2 hrs)
- a. Presentation
  - b. SSC Discussion – Dr. Nance
- XXIII. Review: Wenchman and Mid-water Snapper Historical Landings – Ms. Donna Bellais and Mr. John Mareska (1 hr)
- a. Presentation
  - b. Background: July 2022 SSC Meeting Summary
  - c. SSC Discussion – Dr. Jim Nance

XXIV. Public Comment

XXV. Other Business – Dr. Jim Nance

----- Adjourn Day 3 by 5:30 pm eastern time -----

**Standing SSC**

James Nance, *Chair*  
Luiz Barbieri, *Vice Chair*  
Lee Anderson  
Robert “Harry” Blanchet  
Dave Chagaris  
Roy Crabtree  
Benny Gallaway  
Doug Gregory  
David Griffith  
Paul Mickle  
Trevor Moncrief  
William Patterson  
Sean Powers  
Steven Scyphers  
James Tolan  
Richard Woodward

**Special Reef Fish SSC**

Jason Adriance  
Micheal Allen  
John Mareska

**Special Socioeconomic SSC**

Luke Fairbanks  
Cynthia Grace-McCaskey  
Jack Isaacs

**Special Ecosystem SSC**

Mandy Karnauskas  
Josh Kilborn  
Steven Saul

**Special Shrimp SSC**

Peyton Cagle  
Jason Saucier  
Don Behringer

**Council Representative**

Tom Frazer