



SCeMFIS (Science Center for Marine Fisheries) April 24-25, 2018 IAB Meeting Agenda

Day 1 (April 23)

Location:

6:00 pm: Dinner (attendee cost) at **Patio 44** (124 Main St, Biloxi, MS 39530)

Day 2 (April 24)

Location: The Scarlet Pearl Casino (9380 Central Ave, D'Iberville, MS 39540)

7:30-8:00 am: **Breakfast** and Participant Registration

8:00-8:30 am: Welcome Remarks - Eric Powell
Presentation of Agenda – Guy Simmons
Introduction of Attendees – Guy Simmons
Introduction of Proxies – Guy Simmons

8:30-10:30 am: IAB Business Meeting
Status of Payments and Payment Schedule for Members –
Eric Powell
Science Budget and Center Financials – Eric Powell
Expanded PR initiative – Bob Vanasse
Membership Drive – Guy Simmons
Phase II Plan Reminder – Eric Powell
Discussion of Technology Roadmap - Roger Mann
REU/RET Options – Eric Powell
Website Update – Karen Reay

10:30-10:45 am: **BREAK**

10:45-12:00 am: Other Business
Grand Challenge Initiative on Plastics – Eric Powell
NSF-Industry and Faculty Questionnaires: Responses
from faculty and IAB – Don Davis
Explanation of L.I.F.E. Forms – Don Davis

12:00-1:00 pm: **Working Lunch:**

12:30-12:45 pm: Status Report
Final Reports received – Eric Powell (no presentations
planned)

Sex and length of summer flounder in the recreational
fishery – Daphne Munroe

Improvements in reference point formulation to reduce uncertainty in stock status (ocean quahog recruitment time series) – Eric Powell and Roger Mann

Finfish stock assessment team – Atlantic mackerel – J.-J. Maguire

Survey Design Working Group - Eric Powell

Generation of GIS layers for Georges Bank – Eric Powell

Survey of surf clams (*Spisula solidissima*) southeast of Nantucket – Roger Mann and Eric Powell

Projects Completed – Awaiting Final Report – Eric Powell (no presentations planned)

Summer flounder sex-specific model development – Pat Sullivan

MSE of fishery management for U.S. marine mammal conservation – Paula Moreno

12:45-1:45 pm: **Special Workshop:** Risk-based catch advice – how the MAFMC/SSC does it – Steve Cadrin
(including an update on evaluation of alternative approaches to risk-based catch advice)

1:45-3:00 pm: Ongoing Projects (15 min presentations)

Industry profile and economic impacts associated with the commercial fishery for longfin squid (*Doryteuthis pealeii*) – Andrew Scheld (no report until October)

Independent advisory team for marine mammal assessments - Paula Moreno

Stock-recruit relationship in the surf clam – Jeremy Timbs

A meta-analysis of the impact of forage fish abundance on predator productivity – Olaf Jensen

Design of a cooperative winter pelagic survey for Atlantic menhaden in the Mid-Atlantic – Geneviève Nesslage (includes supplemental funding request)

Ocean quahog population dynamics: validation of estimation procedures for an age-at-length key – Roger Mann

3:00-3:15 pm: **BREAK**

3:15-4:00 pm: Ongoing Projects (15 min presentations)

Evaluation of sampling adequacy for Atlantic menhaden fisheries – Geneviève Nesslage

Biostatistical and fishery-dependent sampling of Atlantic chub mackerel – Taylor Daley

Ocean quahog population dynamics: population modeling to interpret population age frequencies – Eric Powell

4:00-5:00 pm: New Project Presentations

Evaluation of alternative approaches to risk-based catch advice – Steve Cadrin

Workshop on “MSE and statutory objectives for marine mammals” – Paula Moreno

Determination of the effectiveness of survey design – Eric Powell

First evaluation of the presence and abundance of human-pathogenic *Vibrio* species in surf clams (*Spisula solidissima*) – Kim Reece

6:00-7:00 pm: Sea Watch Sponsored Social at **The Reef** (1749 Beach Blvd, Biloxi, MS 39531: transportation and maps provided)

7:00 pm: SCeMFIS Sponsored Dinner at **The Reef**

Day 2 (April 25)

Location: The Scarlet Pearl Casino (9380 Central Ave, D'Iberville, MS 39540)

7:30-8:00 am: **Breakfast**

8:00-9:30 am: L.I.F.E. form review and discussion of ongoing projects – Don Davis

9:30-10:45 am New Project Presentations

Evaluation of sampling adequacy for the Gulf of Mexico commercial menhaden reduction fishery – Robert Leaf

Analysis of dredge efficiency for ocean quahog and surfclam commercial/survey dredges – Eric Powell

MSE of fishery management for U.S. marine mammal conservation – Paula Moreno

Characterization of the Atlantic chub mackerel fishery in the mid-Atlantic for 2018 – Robert Leaf

The influence of global warming on the Atlantic surf clam and the ocean quahog – Eric Powell

10:45-11:00 am: **BREAK** (PIs answer L.I.F.E. form questions)

- 11:00-12:30 pm: L.I.F.E. form review and discussion of new projects – Don Davis
- 12:30-1:15 pm: **Lunch**
- 12:45-1:00 pm: Summary of discussion, action items, and assignments – Eric Powell
- 1:00-2:30 pm: Closed session: Project review and funding Recommendations for the Center, designation of industry liaisons for new projects and further questions for NSF - Chair moderated
- 2:30-3:00 pm: Report of closed session: Funding recommendations and liaisons - Chair
- 3:00-3:15 pm: Final business arising
October 2018 IAB meeting date
Summary and closing remarks - Center and Site Director

ADJOURN

Dinner on your own