

## MEETING OVERVIEW

The Stock Assessment Review Committee (SARC) meeting of the 33rd Northeast Regional Stock Assessment Workshop (33<sup>rd</sup> SAW) was held in the Aquarium Conference Room of the Northeast Fisheries Science Center's Woods Hole Laboratory, Woods Hole, MA during June 25-29, 2001. The SARC Chairman was Dr. Pat Sullivan, Cornell University, Ithaca NY. Members of the SARC included scientists from the NEFSC, the Northeast Regional Office (NERO), the New England Fishery Management Council (NEFMC), Atlantic States Marine Fisheries Commission (ASMFC), and the Canadian Department of Fisheries and Oceans (Table 1). Support for Drs. Sullivan and Hall was provided by the Center for Independent Experts, University of Miami. In addition, 31 other persons attended some or all of the meeting (Table 2). The meeting agenda is presented in Table 3.

**Table 1.** SAW-32 SARC Composition.

**Pat Sullivan (Cornell University -CIE)**

NEFSC experts chosen by the Chair:

**Steve Cadrin**  
**Michael Fogarty**  
**Josef Idoine**  
**Bill Overholtz**

NMFS Northeast Regional Office:

**John Witzig, NMFS/NERO**

Regional Fishery Management Councils:

**Andrew Applegate, NEFMC**

Atlantic States Marine Fisheries Commission/States:

**Jim Armstrong, NC**  
**Kevin Kelly, ME**

Other experts:

**Norm Hall (Murdoch University, Australia - CIE)**  
**Bob Mohn (DFO/BIO, Halifax)**  
**Donald Power (DFO, St. Johns, Newfoundland)**  
**Michael Prager (NOAA/NMFS/SEFSC, Beaufort)**  
**Peter Shelton (DFO, St. Johns, Newfoundland)**

Advisors:

**Carl Bouchard - NEFMC (Groundfish)**

## Opening

Dr. John Boreman, NEFSC Deputy Science and Research Director welcomed the meeting participants and Dr. Terrence Smith, Stock Assessment Workshop (SAW) Chairman, briefly reviewed the overall SAW process. Dr. Sullivan reviewed the agenda and discussed the conduct of the meeting.

**Table 2.** List of Participants

**NMFS, Northeast Fisheries Science Center**

Frank Almeida	Pamela Mace
John Boreman	Lisa Morrison
Jon Brodziak	Paul Nitschke
Jay Burnett	Paul Rago
Steve Clark	Gina Repucci
David Curelli	Anne Richards
David Dow	Gary Shepherd
Dvora Hart	Pie Smith
Lisa Hendrickson	Katherine Sosebee
Chris Legault	Mark Terceiro
George Liles	Susan Wigley
Jason Link	

**NOAA/NMFS, Headquarters**

Dan D'Entremont, NERO

**NEFMC/ASMFC/States/Industry**

Arnie Howe, MA  
Jeremy King, MA  
Laura Lee, ASMFC  
Leslie-Anne McGee, NEFMC  
Tom Nies, NEFMC  
Barbara Taormina, Gloucester Times

**Table 3.** Agenda of the 33rd Northeast regional Stock Assessment Workshop (SAW-33) Stock Assessment Review Committee (SARC) meeting.

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Aquarium Conference Room  
 NEFSC Woods Hole Laboratory  
 Woods Hole, Massachusetts  
 25 June (1:00 PM) - 29 June (6:00 PM) 2001  
**AGENDA**

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TOPIC	WORKING GROUP & PRESENTER(S)	SARC LEADER	RAPPORTEUR(S)
<b>MONDAY, 25 June</b> (1:00 - 5:30 PM)			
Opening			
Welcome	<b>Terry Smith, SAW Chairman</b>		<b>P. Smith</b>
Introduction	<b>Pat Sullivan, SARC Chairman</b>		
Agenda			
Conduct of meeting			
<b>Gulf of Maine Cod (A)</b>	<b>R. Mayo</b>	<b>P. Shelton</b>	<b>J. Weinberg</b>
Informal social (6:00 PM)) - Meigs Room of MBL's SWOPE Bldg.			
<b>TUESDAY, 26 June</b> (8:30 AM - 5:00 PM)			
<b>Production Modeling (D) - Overview</b> <b>P. Rago</b>			
<b>White Hake (B)</b>	<b>K. Sosebee</b>	<b>D. Power</b>	<b>S. Wigley</b>
<b>WEDNESDAY, 27 June</b> (8:30 AM - 5:00 PM)			
<b>Redfish (C)</b>	<b>R. Mayo</b> <b>S. Cadrin</b> <b>J. Brodziak</b>	<b>N. Hall</b>	<b>P. Nitschke</b>
<b>Production Modeling (D)</b> Examples and synthesis	<b>P. Rago</b>		
<b>THURSDAY, 28 June</b> (8:30 AM - 5:00PM)			
<b>Review Advisory Reports and Sections for the SARC Report</b>			
<b>FRIDAY, 29 June</b> (8:30 AM - 5:00 PM)			
<b>SARC comments, research recommendations, and 2nd drafts of Advisory Reports</b>			
<b>Other business</b>			<b>P. Smith</b>

## The Process

The SAW Steering Committee, which guides the SAW process, is composed of the executives of the five partner organizations responsible for fisheries management in the Northeast Region (NMFS/Northeast Fisheries Science Center, New England Fishery Management Council, Mid-Atlantic Fishery Management Council, and the Atlantic States Marine Fisheries Commission). Working groups assemble the data for assessments, decide on methodology, and prepare

documents for SARC review. The SARC members have a dual role; panelists are both reviewers of assessments and drafters of management advice. More specifically, although the SARC's primary role is peer review of the assessments tabled at the meeting, the Committee also prepares a report with advice for fishery managers contained in the *33<sup>rd</sup> SAW Public Review Workshop Report, NEFSC Ref. Doc. 01-19*.

Assessments for SARC review were prepared at meetings listed in Table 4.

**Table 4.** SAW-33 Working Group meetings and participants.

Working Group and Participants	Meeting Date	Stock/Species
Northern Demersal Working Group J. Brodziak, NEFSC S. Cadrin, NEFSC S. Correia,, MA DMF R. Mayo, NEFSC (Chair) T. Nies, NEFMC L. O'Brien, NEFSC P. Rago, NEFSC K. Sosebee, NEFSC M. Terceiro, NEFSC (Chair, part time) M. Thompson, NEFSC E. Thunberg,, NEFSC S. Wigley, NEFSC	14-18, May, 2001	Gulf of Maine cod, white hake, and redfish
<u>Methods Working Group</u> J. Brodziak, NEFSC L. Jacobson, NEFSC H. Lai, NEFSC C. Legault, NEFSC P. Rago, NEFSC (Chair)	23 April and 2, 3, 9, 24, May, 2001	

## Agenda and Reports

The SAW-33 SARC agenda (Table 3) included presentations on assessments for Gulf of Maine cod, white hake, and redfish.

A chart of US commercial statistical areas used to report landings in the Northwest Atlantic is presented in Figure 1. A chart showing the sampling strata used in NEFSC bottom trawls surveys is presented in Figure 2.

SARC documentation includes two reports, one containing the assessments, SARC comments, and research recommendations (this report, the

SARC Consensus Summary), and another produced in a standard format which includes the status of stocks and management advice (SARC Advisory Report). The draft reports were made available at two sessions of the SAW-33 Public Review Workshop that were held during regularly scheduled NEFMC and MAFMC meetings (25 July and 9 August, 2001 respectively). The documents will be published in the NEFSC Reference Document series as the *33<sup>rd</sup> SARC Consensus Summary of Assessments* and the *33<sup>re</sup> SAW Public Review Workshop Report* (the latter document includes the Advisory Report), after the Public Review Workshop sessions.

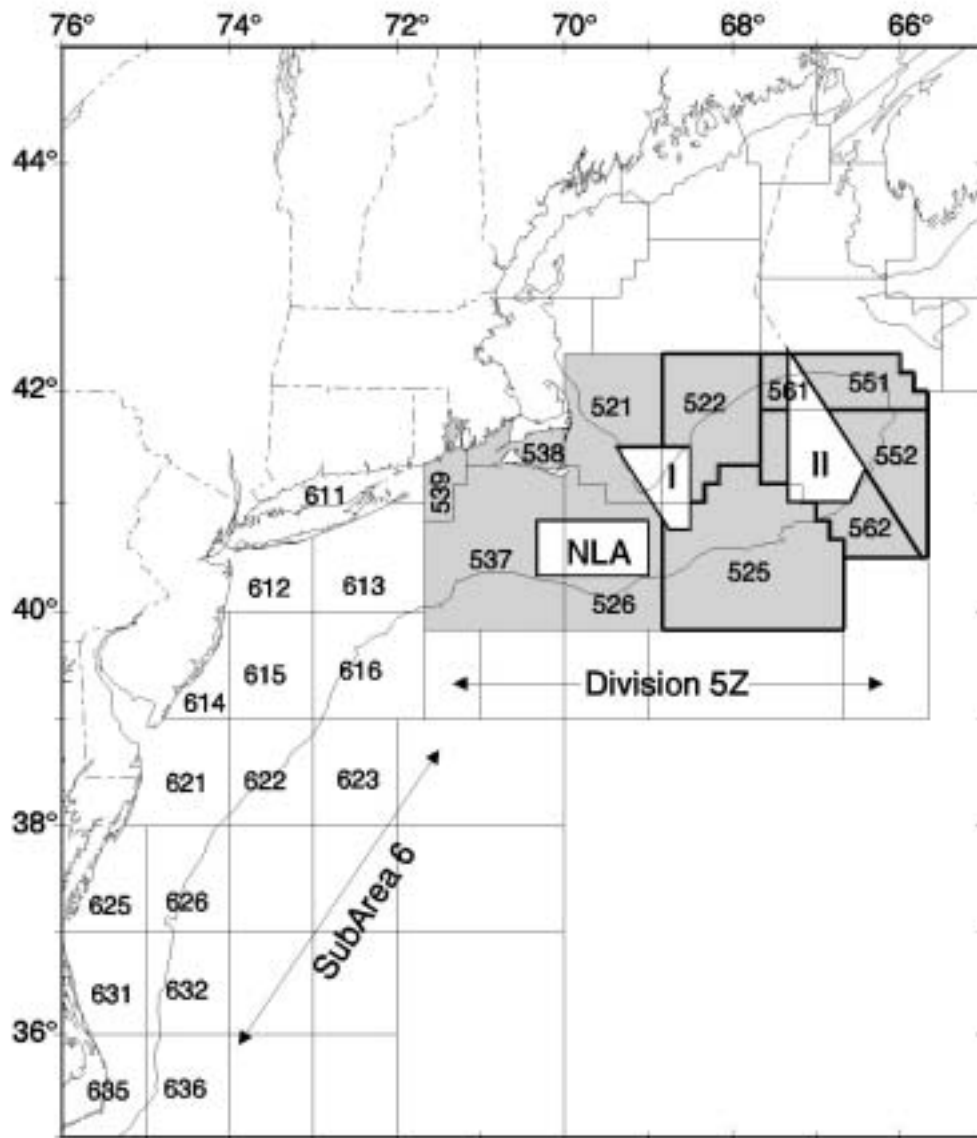
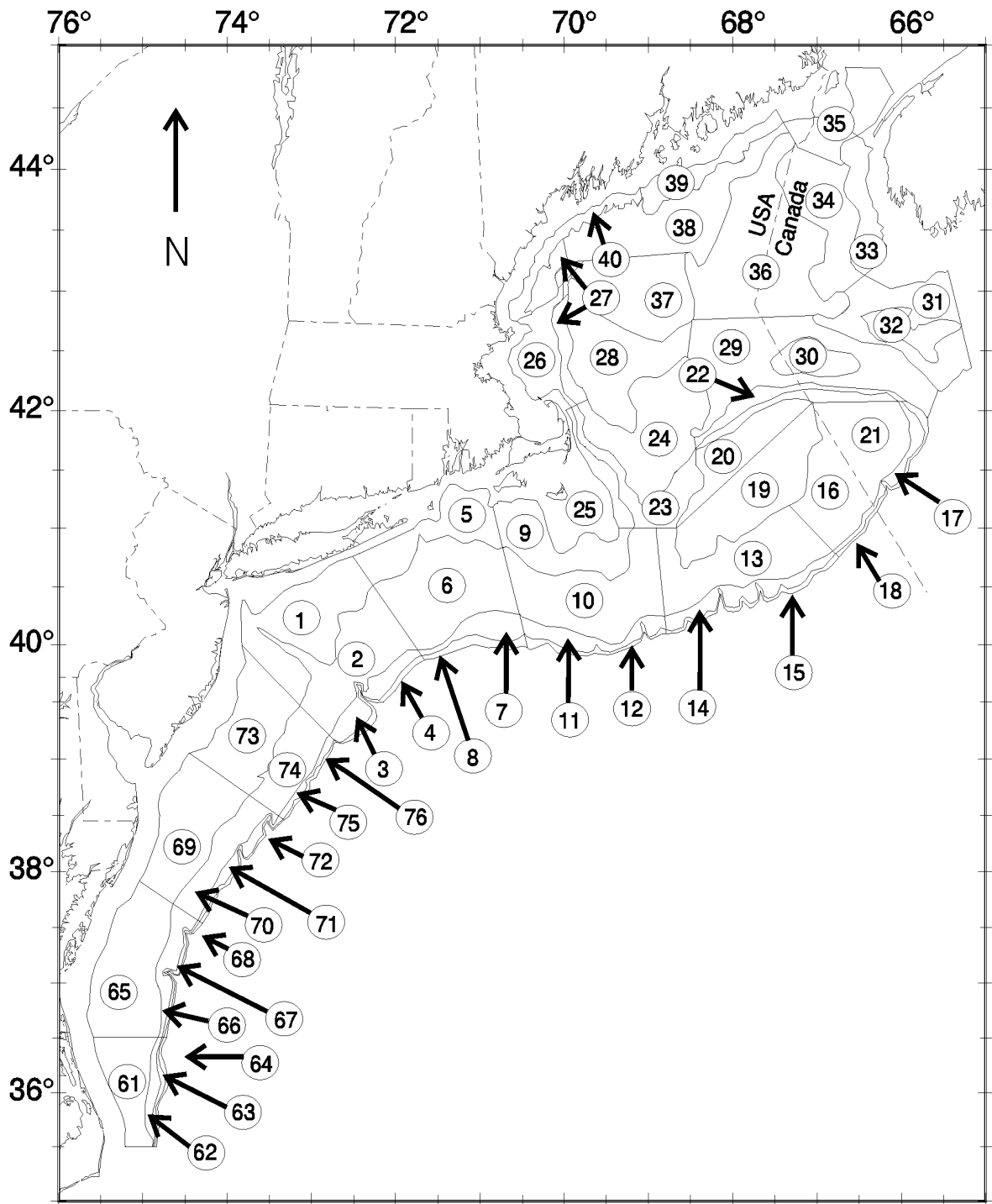


Figure 1. Statistical areas used for catch monitoring in offshore fisheries in the Northeast United States.



**Figure 2.** Offshore sampling strata used in NEFSC bottom trawl surveys.