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John Henderschedt

Fisheries Leadership & Sustainability Forum

Council Coordination Committee • February 19, 2015

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Uncertainty and Risk-Based Management

Join us for the 2015 East Coast Forum
Beaufort, NC – May 7-8, 2015

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The advantages of an audit over a census approach...

By: [Dorothy Lowman](#) 15 days ago

Posted in: [Data Collection and Monitoring Community](#)



Mid-Atlantic Advisory Panel Fishery Performance...

By: [Mary Clark](#) one month ago

Posted in: [Communication and Engagement Community](#)



Review of Laws, Guidance, Technical Memorandums...

By: [Tara Scott](#) one month ago

Forums



Learning, sharing, and leading

Our semi-annual "forums" convene federal fishery managers, support staff, and invited experts from across regions to explore shared management challenges in a policy-neutral setting. Each forum explores a timely topic with national and regional policy relevance.

The forums provide fishery managers with the opportunity to share experiences, build leadership skills, and enhance their understanding of fisheries science and policy. Each forum is developed with extensive input from managers and topic experts, and is designed to provide an active, discussion-oriented learning experience. Materials from past forums are archived here by forum topic, and are cross-referenced with community resource libraries.

Co-management and Cooperative Research



West Coast Forum
Coronado, CA - September 3-5, 2014

The 2014 West Coast Forum explored co-management and cooperative research strategies for engaging fishery participants and stakeholders. [Learn more...](#)

Risk Analysis and Scientific Uncertainty



[New! 2015 East Coast Forum](#)
Beaufort, NC - May 7-8, 2015

The May 2015 Forum will focus on risk analysis and the communication and treatment of scientific uncertainty, including management strategy evaluation. [Learn more...](#)

Co-management and Cooperative Research

Adaptive Management



West Coast Forum
Monterey, CA - November 13-16, 2013

The 2013 West Coast Forum explored responsive and adaptive management strategies for achieving management goals and responding to changing conditions. [Learn more...](#)

Optimum Yield & Natl. Standard 1



West Coast Forum
Monterey, CA - September 4-7, 2012

The 2012 West Coast Forum engaged participants in discussion on the topic of optimum yield and National Standard 1. [Learn more...](#)

West Coast Forum
Coronado, CA - September 3-5, 2014

The 2014 West Coast Forum explored the roles of co-management and cooperative research in advancing management objectives, and promoting innovation and efficiency through sharing responsibility. Co-management and cooperative research are broadly used terms with a variety of working definitions and applications. At the Forum, participants took a broad yet focused approach in exploring these two strategies by examining a number of different arrangements, the roles and responsibilities of the managers and stakeholders involved, and the benefits and challenges of these approaches in practice. Participants included a diverse and knowledgeable group of speakers from the regional councils, NOAA Fisheries, academia and industry.

Forum Objectives

Participants at the 2014 West Coast Forum will:

- Enhance their understanding of co-management and cooperative research approaches;
- Explore examples of co-management and cooperative research in practice and draw lessons from those experiences;
- Consider the legal authorities, procedural mechanisms, analytical requirements, and tradeoffs associated with co-management arrangements;
- Discuss how cooperative research can be leveraged to support council decision-making;
- Examine the roles and responsibilities of councils, NOAA Fisheries and stakeholders in engaging in formal and informal partnerships; and
- Reflect on the role of leadership and relationship building in supporting innovative management and research arrangements.



Forum Resources

[Final summary and videos coming soon!](#)

[Final Agenda](#)

[Final Summary](#)

Presentations & Videos

[NOAA Fisheries working group and legal perspectives: Cooperative research and co-management](#)
Heather Sagar, NOAA Fisheries

[Origins of co-management: Northwest Indian Treaty Tribes](#)
Craig Bowhay, Northwest Indian Fisheries Commission

[Public-private partnerships in co-management](#)
[Salmon bycatch in the North Pacific pollock fishery](#)
Sally Bibb, NOAA Fisheries

[Sector management in the New England groundfish fishery](#)
Tom Nies, New England Fishery Management Council

[Private-private partnerships in co-management](#)
[Bycatch risk pools in Pacific groundfish fisheries](#)
Bob Dooley, West Coast Trawl Fisherman

[Bycatch avoidance networks in Mid-Atlantic and New England fisheries](#)
Dr. Cate O'Keefe, University of Massachusetts Dartmouth

[Community co-management](#)
[American Samoa's Community-Based Fisheries Management Program](#)
Dr. Domingo Ochavillo, American Samoa Department of Marine and Wildlife Resources

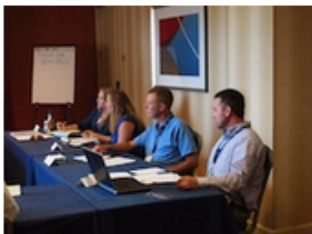
[Lessons learned from community co-management in the Western Pacific](#)
Dr. Arielle Levine, San Diego State University

[Innovation and proof of concept through exempted fishing permits](#)
[Electronic monitoring in the Pacific groundfish ITQ fishery](#)
Dorothy Lowman, Pacific Fishery Management Council

[Halibut bycatch handling in the North Pacific flatfish fishery](#)
John Gauvin, Alaska Seafood Cooperative

[Cooperative research in practice](#)
[Cooperative research overview and NOAA's Cooperative Research Working Group](#)
Dr. Suzanne Kohin, NOAA Fisheries

Council Support



Understanding challenges and exploring solutions

The Fisheries Forum offers a range of support products and services, including agenda development and facilitation support for regional and national workshops. As a neutral convener, the Fisheries Forum serves as a resource for fishery managers by bringing together a variety of expertise and perspectives to provide insight into a range of fishery management topics.

Materials from past events are archived here by event, and are also archived within the broader topic-based communities of interest. Materials include meeting agendas, presentations, summaries, videos, and more.

Climate Change and Governance

East Coast Climate Change and Fisheries Governance Workshop
Washington, DC - March 19-21, 2014

The East Coast Climate Change and Fisheries Governance Workshop convened members of the three East Coast fishery management councils, Atlantic States Marine Fisheries Commission, and NOAA Fisheries to consider the governance implications of climate change. [Learn more...](#)

Risk Policy

New England Risk Policy Workshop
Salem, MA - March 20-21, 2013

The New England Fishery Management Council hosted a workshop on risk policy focused on providing a structured platform for discussions between the New England Council, Council Staff, Scientific and Statistical Committee, Northeast Fisheries Science Center, and the Greater Atlantic Regional Fisheries Office. [Learn more...](#)

Collaborations



Adding value within our community

The Fisheries Forum engages in a broad range of collaborations with NOAA Fisheries, councils, universities, organizations, and individuals to explore cutting-edge topics in fisheries science and policy. Our staff have contributed facilitation support, event and project management experience, and substantive expertise to the following projects.



Operational Guidelines and Best Practices

Operational Guidelines and Best Practices Workshop
Seattle, WA - August 19-21, 2014

The Fisheries Leadership & Sustainability Forum assisted in the design and facilitation of this workshop, intended to inform the development of revised Operational Guidelines and explore council processes, best practices, challenges, and solutions across management regions. Participants included NOAA Fisheries and council staff. Terms of reference and workshop objectives were developed by the Council Coordination Committee.

[Workshop Terms of Reference](#)

NEFSC Strategic Science Plan

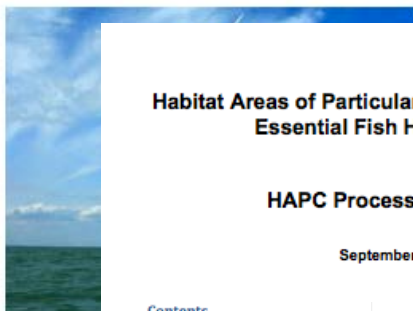
Northeast Fisheries Science Center
Strategic Science Plan

The Fisheries Leadership & Sustainability Forum is working with Makers to support the Northeast Fisheries Science Center's development of a Strategic Science Plan to guide decision-making. This plan will build on the existing 2013 Strategic Science Plan, with additional focus on internal and external consultation, funding constraints, and building capacity to respond to ecosystem change.

[2013 Strategic Science Plan](#)



OFFSHORE WIND BEST MANAGEMENT PRACTICES WORKSHOP



Habitat Areas of Particular Concern (HAPC) with Essential Fish Habitat (EFH)

HAPC Process Document

September 2010

Contents

- Introduction and Background
- HAPC Considerations and Priorities
- Proposer Information
- Proposal Summary
- Geographic delineation of the proposed HAPC
- Responsiveness to HAPC considerations a Purpose and objectives
- Proposed management measures, if appropriate
- Effects
- Supporting information
- HAPC Review Process
- Council Action
- Summary
- Preparer(s)

Habitat Areas of Particular (HAPC) within Esse management identifies a need to conserve sensitive fishing practices or developmental stress. The and details the HAPC process.



EM Information

Fishery electronic monitoring information and resources

Home | Program | Presentations | Speakers | Poster Session | Workshop Participants | EM Resources

2014 National Electronic Monitoring Workshop

Final Summary Report

National EM Report Published

This report summarizes the discussions held and information shared at the January 2014 National Electronic Monitoring Workshop held in Seattle.

Read more

Welcome

On behalf of the National EM Workshop Steering Committee, welcome to the Electronic Monitoring Information website! We hope that you find this a useful and thought-provoking resource. This site publishes resources and discussions on electronic monitoring and electronic reporting, including sessions of the 2014 National EM Workshop held in Seattle, Washington. Here is a quick summary and overview of that workshop.

Core to the success of this site and the integration of EM and ER into fishery monitoring programs is the collaboration of people like you – fishermen, industry organizations, service providers, managers and scientists who are involved in fishery monitoring. We also want to thank the National Fish & Wildlife Foundation and the Environmental Defense Fund for their generous support of our workshop and this website.



Visioning Project

Planning for the Future of the Snapper Grouper Fishery

BACKGROUND

The South Atlantic Fishery Management Council is developing a long term "vision" for managing the snapper grouper fishery. In December 2012, the Council began discussions about the steps and structure needed for undertaking a visioning initiative and the process for engaging stakeholders in the project. The Council views this as a project to work cooperatively with all stakeholders having fishery interests. The visioning project will evaluate and refine current goals, objectives and strategies for managing the snapper grouper fishery. These components will be developed with input from stakeholders throughout the region to develop a pro-active plan for the future of the region's snapper grouper fishery.

WHAT are the components of a Visioning Process?

A visioning process can include developing a strategic plan with defined goals linked to objectives and strategies that will help reach those goals. In this case, the SAFMC will craft long-term goals and a roadmap for the future of the snapper grouper fishery. The Council will address the following:

- VISION STATEMENT:** A declaration of what the Council and stakeholders would like to achieve managing the snapper grouper fishery. The vision is used to guide the current and future direction of management.
- GOALS:** A series of broad guidelines that address long-term management of the fishery. The success of the goals often results from the cumulative effects of many management strategies.
- OBJECTIVES:** The short-term goals that will be used to direct the specific outcomes of management strategies. Objectives should be clearly defined with a measurable timeframe and outcomes.
- STRATEGIES:** Specific action items that help achieve management goals and objectives for the fishery.

Working together with the public to establish these visioning components will help the SAFMC better communicate and prioritize goals as well as implement current and future management strategies for the snapper grouper fishery.

DRAFT Vision Statement:

"The snapper grouper fishery is a healthy, sustainable fishery that balances and optimizes benefits for all."

WHAT are the next steps in the project?

The SAFMC holds visioning discussions on the Monday morning of each quarterly Council meeting and the public can attend or listen live via webinar. Currently, the SAFMC is working on the following next steps.

- Further evaluate and refine draft snapper grouper Fishery Management Plan goals and objectives with stakeholder input.
- Continue discussions of the visioning process at quarterly Council meetings.
- Develop a structure and plan for conducting port meetings in key fishing communities from NC to FL in Spring 2014 to gather stakeholder input on snapper grouper objectives and strategies.
- Outreach to stakeholders on the project and how to get involved.

HOW can the public get involved?

The SAFMC wants to involve stakeholders at all points of the visioning project. Here are ways to get involved:

- Attend the Visioning Workshops held Monday morning at each Council meeting and talk informally with Council staff and Council members.
- Submit informal comments and ideas to the Visioning Project e-mail: safmcvision@safmc.net
- Talk with staff about participating in port meetings.
- Volunteer to help with a port meeting in your fishing community - the SAFMC needs hosts and organizers for the meetings.

For more information, contact Amber Von Harten, Fishery Outreach Specialist amber.vonharten@safmc.net; 843-571-4366



November 2014



Regional Updates

North Pacific Region

Key Takeaway: The North Pacific Fishery Management Council has identified 2016 as an initial implementation year for EM for the small boat fixed gear fleet, focusing on putting cameras on those boats that have difficulty taking an observer. These are primarily pot and longline vessels. *Electronic Monitoring Workgroup Meeting Update At its September meeting, the [...]*

[View All Regional Updates](#)

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- Catch limits and assessments
- Social and economic
- Data collection and monitoring
- Communication and engagement

oring Workshop
resources

Communities of Interest

Share information. Find resources. Connect with your colleagues.

Browse or search topic-based communities to track the latest developments in fisheries science and policy. [Learn more about communities...](#)



Management strategies - Learn more about strategies for identifying, implementing, and achieving management goals.

Recent Shared Files



The advantages of an audit over a census approach...

By: [Dorothy Lowman](#) 15 days ago

Posted in: [Data Collection and Monitoring Community](#)



Mid-Atlantic Advisory Panel Fishery Performance...

By: [Mary Clark](#) one month ago

Posted in: [Communication and Engagement Community](#)



Review of Laws, Guidance, Technical Memorandums...

By: [Tara Scott](#) one month ago

Posted in: [Social and Economic Dimensions Community](#)

Ecosystem-Based Management Community



Resilient marine ecosystems, healthy fisheries

Find and share information about marine ecosystems and the implementation of ecosystem-based fishery management principles. Topics include regional approaches, habitat considerations, forage fish management, and climate change.



[Community Home](#)

[Discussion](#) **1**

[Library](#) **41**

[Blogs](#) **0**

[Members](#) **8**

Announcements

Managing Forage Fishes in the Mid-Atlantic Region

By: [Katie Latanich](#), 2 months ago

White paper describing Mid-Atlantic forage species and management options

[White paper](#)

BOEM Final Report - Wind Energy Best Management Practices and Mitigation Measures

By: [Katie Latanich](#), 3 months ago

Final report on the development of mitigation measures to address potential use conflicts between commercial wind energy lessees/grantees and commercial fishermen on the Atlantic Outer Continental Shelf

[Report](#)

Help build this community library!

Do you have resources to share with your colleagues? We're looking for white papers, workshop materials, reports, and more. Help your colleagues stay informed and reach a wider audience by submitting resources for inclusion in this community's library.

More information about [resource submissions](#)

[Submission form](#)

Latest Shared Files



Managing Forage Fishes in the Mid-Atlantic Region

By: [Caitlin Hamer](#) 2 months ago

White paper developed to inform the Mid-Atlantic Fishery Management Council, and support development...



Final Report - East Coast Climate Change and Fisheries...

Ecosystem-Based Management Community

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41 Entries

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- Ecosystem-Based Management Community
 - Habitat
 - East Coast Forum 2013
 - Climate Change
 - Coastal and Marine Spatial Planning/other ocean uses
 - Forage Fish

[← Back to Library](#)

Folder Contents

- [View](#)
- East Coast Climate Change and Governance Workshop - Materials
 - Final Report - East Coast Climate Change and Fisheries Governance Workshop
 - Mid-Atlantic Climate Science and Fisheries Workshop Resources

Mid-Atlantic Climate Science and Fisheries Workshop Resources

Dec 10, 2014 4:06 PM



[Caitlin Hamer](#)

**Mid-Atlantic Fishery Management Council
 Climate Science and Fisheries Workshop
 February 11, 2014 - New Bern, NC**

Resources from the Mid-Atlantic Council's climate science workshop, intended to inform the council about the state of climate science and describe existing ecosystem impacts. This is the council's second workshop in support of developing an Ecosystem Approach to Fisheries Management (EAFM) Guidance Document.

[Workshop Resources](#)

Tags and Keywords

Regions: [Mid Atlantic](#)
 Key Words: [Climate](#)

Statistics

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 1 Views
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Workshops

Climate Science and Fisheries Workshop

Understanding climate change and the associated impacts on the ocean environment has emerged as one of the major challenges facing fishery science and management. On February 11, 2014, the Council hosted a Climate Change and Fishery Science Workshop in New Bern, North Carolina.

Workshop Objectives:

- Inform the Mid-Atlantic Council about the state of climate science relative to prediction of climate change
- Describe the ecosystem impacts/changes which have already occurred.

This was the second workshop that the Council has held as part of the process for developing an Ecosystem Approach to Fisheries Management (EAFM) guidance document. These workshops are intended to bring together technical experts, managers and stakeholders to evaluate science and policy aspects of specific issues and develop "best practice" recommendations to be incorporated into the EAFM document.

The workshop's agenda included a wide range of presentations on climate change and the expected range of impacts on living marine resources. Outcomes from the workshop will be incorporated into the ongoing development of an EAFM guidance document.

Workshop Materials

- [Agenda](#)
- [Workshop Objectives](#)
- [Workshop Presentations](#)
 - [Climate Science and Identification of range of responses](#)
 - [Incorporating climate science information into fisheries management](#)
 - [Savill and Jason Link](#)
 - [Savill and Link](#)
 - [Savill and Link](#)
 - [Geret dePiper and Doug Lipton](#)
 - [Effects of Climate Velocity on Fish and Fisheries](#)
 - [Malin Pinsky](#)
 - [Incorporation of climate information and uncertainty into stock assessments, biological reference points and ABC specifications](#)
 - [Olaf Jensen](#)
 - [Current Basis for Essential Fish Habitat Designations in the NE Region](#)
 - [David Stevenson](#)
 - [Marine Habitat and Climate: An Inconvenient Truth](#)
 - [John Manderson](#)
 - [Workshop Summary and Next Steps](#)

Audio

- [Audio/presentation recording - morning session](#)
- [Audio/presentation recording - afternoon session](#)
- [Audio/presentation recording - closing remarks](#)



Katie Latanich

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Bio

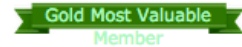
Katie Latanich has worked with the Fisheries Forum staff since 2009, and coordinates the development of the semi-annual East Coast Forum and regional workshops and other projects in support of the federal fisheries management process. Katie's recent work has focused on recreational management objectives, climate change and governance, and the integration of habitat considerations into council decision-making. Katie also contributed to the development of the 2013 Managing Our Nation's Fisheries 3 conference sessions on ecosystem-based management. Prior to joining the Fisheries Forum, Katie worked with the North Carolina Division of Marine Fisheries as a port sampler. Katie earned her BA in Environmental Science and Policy and Political Science from Duke University, and a Master's degree in coastal environmental policy from Duke University's Nicholas School of the Environment.

Actions ▾

Contact Details

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Ribbons



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Education

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Duke University
Durham, North Carolina
Master of Environmental Management, 2007
Coastal Environmental Management

Duke University
Durham, North Carolina
B.A., 2004
Political Science, Environmental Policy

Job History

+ Add

Fisheries Leadership & Sustainability Forum
Program Manager
Beaufort, NC
June 2011 - present

Fisheries Leadership & Sustainability Forum
Policy Analyst
Beaufort, NC
September 2009 - June 2011

Management region

National/Headquarters, South Atlantic

Council Affiliation (if applicable)

South Atlantic Fishery Management Council, Information & Education Advisory Panel member, 2013-present

Professional responsibilities

Fisheries policy, facilitation, event planning

Topics of interest

Climate change, MSA and National Standards, Uncertainty and risk



Caitlin Hamer

Policy Analyst, Fisheries Leadership & Sustainability Forum

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Kimberly Gordon

Fisheries Leadership & Sustainability
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Monterey, CA
United States



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Questions?

