

## EAST COAST FORUM 2012 SOCIOECONOMIC CONSIDERATIONS AND HUMAN DIMENSIONS OF FISHERY MANAGEMENT

# Repass Center Duke University Marine Lab, Beaufort NC May 8-11, 2012

### **Forum Objectives**

Participants at the 2012 East Coast Forum will:

- Advance their knowledge of social science disciplines, research methods, and data inputs; and enhance their ability to interpret sociocultural and economic analyses, and impact assessments;
- Review the legal requirements and institutional history of social science in the Council process, including National Standard 8 and the role of fishing communities; and explore the processes through which social scientific information and data needs are identified and communicated between partners in the management process;
- Investigate the range of socioeconomic considerations, management decisions and questions for which sociocultural and economic analysis can support the decision-making process; and
- Share perspectives on the meaningful integration of social scientific information into the decision-making process.

#### FINAL AGENDA

#### Tuesday, May 8

6:00 – 9:00 pm Welcome reception

Location: Front Street Grill at Stillwater

#### Wednesday, May 9

7:45 – 8:30 am Transportation to Duke Marine Lab from the Beaufort Inn

8:30 – 9:15 am Opening remarks and participant introductions

Opening remarks

John Henderschedt, Executive Director, Fisheries Leadership &

Sustainability Forum

• Agenda overview

Katie Latanich, Program Manager, Fisheries Leadership & Sustainability

Forum

Participant and speaker introductions

9:15 – 9:45 am Opening presentation: Portrait of a fishery



Dr. Linwood Pendleton, Director of Ocean and Coastal Policy, Duke's Nicholas Institute for Environmental Policy Solutions & Acting Chief Economist, NOAA

Objective: Provide an introduction to the intersection of economic value and outcomes, and social and cultural values, as part of a conceptual framework for monitoring performance and change in U.S. fisheries.

#### 9:45 – 10:45 am

#### Panel: Social science in the Council process

Part 1: Legal foundations and institutional history Dr. Michael Orbach, Professor of the Practice of Marine Affairs and Policy, Duke University

Part 2: Current policy directions and emerging applications Dr. Mark Holliday, Director of the Office of Policy, NOAA Fisheries

Objective: Review the legal foundations and major milestones guiding the acceptance and inclusion of social science in the management process from the 1970s to the present, and look ahead to emerging applications for socioeconomic information in the context of national policy.

#### 10:45 - 11:00 am

#### **BREAK**

#### 11:00 - 12:30 pm

# Roundtable discussion: What does it mean to integrate socioeconomic information into the decision making process?

Facilitators: Fisheries Forum staff

#### Discussion questions:

- What does it mean to successfully integrate socioeconomic considerations and information into the decision making process?
- What are the steps councils can take to identify, communicate and clarify socioeconomic concerns and tradeoffs, formulate questions, and engage in discussion about socioeconomic considerations?
- What are examples of regional and procedural differences between Council regions, including practices for utilizing the social science capacity of SSC members and Council staff?

#### 12:30 - 1:30 pm

#### **LUNCH**

#### 1:30 - 3:30 pm

#### **Rotating roundtables: Tools of the trade**

This segment will begin with a 30 minute introduction/Q&A, after which participants will rotate in groups between 3 short sessions of 15 minutes each.



Introduction: One of these things is not like the other: Scoping social science disciplines and methods

Dr. Lisa Campbell, Associate Professor of Marine Affairs and Policy, Duke University

#### Rotating roundtables:

- 1) Qualitative sociocultural analysis

  Dr. Jack Kittinger, Early Career Policy Fellow, Center for Ocean Solutions,

  Stanford University
- 2) Indicators and quantitative sociocultural analysis

  Dr. Lisa Colburn, Anthropologist, Social Sciences Branch, Northeast
  Fisheries Science Center
- 3) Survey design and primary data collection Dr. Matthew McPherson, Social Sciences Branch Chief, Northeast Fisheries Science Center

Objective: Provide a brief introduction to social science disciplines, focusing on what makes each discipline distinctive (theory and research methods), and what perspectives and information can each contribute to the management process; followed by a more-in depth look at three areas of social science research.

# 3:30 – 3:45 pm BREAK

# 3:45 – 5:15 pm Panel presentation and discussion: Social science research methods in practice

- 1) Fishing Communities in Marine Fisheries Management Dr. Susan Abbott-Jamieson, President, Abbott-Jamieson Consulting, Ltd.
- 2) Market and non-market components to value Dr. Martin Smith, Associate Professor of Environmental Economics, Duke University
- 3) Fishery management, job satisfaction and well-being Dr. Richard Pollnac, Research Professor, Marine Affairs Dept., University of Rhode Island

Objective: Review the legal foundations, key provisions and terminology, and status of knowledge regarding each concept, focusing on how fishery managers can use this information to meet their legal mandates.

# 5:15 pm Transportation to the Beaufort Inn and free time

# 6:30 – 9:00 pm Cocktail reception and dinner Location: Beaufort Grocery Co.



## Thursday, May 10

7:45 – 8:30 am Transportation to Duke Marine Lab from the Beaufort Inn.

8:30 – 9:00 am Welcome and recap of Day 1

9:00 – 10:00 am Presentation: Fishing Community Vulnerability: Concepts and

Measurement

Dr. Lisa Colburn, Anthropologist, Social Sciences Branch, Northeast Fisheries Science Center

Objective: Introduce concepts of vulnerability, resilience and dependence, and their utility for evaluating impacts to individuals and communities.

10:00 - 10:15 am BREAK

10:15 – 12:00 pm Panel presentation and facilitated discussion

Putting it all together: Economic and social performance and change in U.S fisheries

 Defining social and economic performance measures and indicators for New England fisheries

Dr. Matthew McPherson, Social Sciences Branch Chief, Northeast Fisheries Science Center

- 2) The Recreational Saltwater Fisheries Action Agenda and improving socioeconomic information for recreational fisheries Forbes Darby, National Recreational Fisheries Coordinator, NOAA Fisheries
- 3) Interactive discussion: Concepts, cultural values and subsistence fisheries Dr. Michael Orbach, Professor of the Practice of Marine Affairs and Policy, Duke University

Objective: Demonstrate how information about communities, value, and well-being contribute to understanding the impacts of management decisions, and assessing social and economic performance and impacts to different categories of stakeholders.

12:00 – 1:00 pm LUNCH

1:00 – 1:30 pm Keynote presentation

Alan Risenhoover, Acting Deputy Assistant Administrator for Regulatory Programs, NOAA Fisheries

1:30 – 1:45 pm Case study introduction and overview



Katie Latanich, Program Manager, Fisheries Leadership & Sustainability Forum

1:45 – 3:15 pm Case Study Breakout session: Examining socioeconomic concerns and tradeoffs

Facilitators: Fisheries Forum staff

Objective: Examine the socioeconomic concerns and tradeoffs involved in three common decision-making scenarios, and develop a process for structuring this discussion early in the development of a council action.

3:15 – 3:30 pm BREAK

3:30 – 4:45 pm Full group discussion and Forum wrap-up

Objective: Explore the interactions and cumulative effects of tradeoffs between case study decision-making scenarios, and examine how the ideas, concepts and processes discussed in the case study be applied to real world challenges.

4:45 – 5:00 pm Final wrap-up and evaluations

5:00 pm Shuttle to Beaufort Inn and free time

6:30 – 9:00 pm Dinner

Location: Blue Moon Bistro

Friday, May 11

8:30 – 2:00 pm Field trip to Cape Lookout National Seashore