

Duke Forum
May 10-13, 2010
Final Agenda

WORKSHOP GOAL & OBJECTIVES

The purpose of this Forum is to explore the use of science in fisheries management, with an emphasis on risk policy and managing uncertainty. More specifically, the curriculum will help participants:

- Understand the various types of uncertainty found in fishery management and methods to consider uncertainty when making policy decisions
- Understand how scientific and management uncertainty affect fisheries (e.g., effects on fishing opportunity, revenues, costs, conservation outcomes)
- Explore methods for considering risk in fishery management decisions
- Discuss management options to reduce uncertainty and manage risk
- Explore different approaches to establishing ABC control rules

MONDAY, MAY 10

Afternoon Arrival at Beaufort Inn

6:00 – 9:00 pm Informal Reception

TUESDAY, MAY 11

7:00 – 8:15 am **BREAKFAST**

8:15 am Shuttle from Beaufort Inn to Duke Marine Lab

TUESDAY, MAY 11 (CONTINUED)

8:30 – 9:30 am Meeting Overview and Introductions

Location: Repass Center, Duke Marine Lab

- Welcome by Linwood Pendleton, Director of Ocean and Coastal Policy, Nicholas Institute for Environmental Policy Solutions
- Introduction to the Fisheries Leadership & Sustainability Forum by Meghan Jeans & Amy Kenney, Co-Directors
- Participant introductions

9:30 – 10:30 am Introduction: scientific uncertainty and risk in fishery management

- Joe Powers, Louisiana State University

10:30 – 10:45 am **BREAK**

- 10:45 – 12:15 pm Presentations & Panel Discussion on uncertainty & risk:
- Rick Methot, NOAA Fisheries
 - Erik Williams, NOAA Fisheries
- 12:15 – 1:30 pm **LUNCH**
- 1:30 – 2:00 pm Introduction to the Case Study I
Facilitator: Amy Kenney
- 2:00 – 4:00 pm Break Out Session: Case Study I
Participants will be assigned a group and location for the break out with instructions for the task.
- 3:00 – 3:15 pm **BREAK**
- 4:00 – 5:00 pm Synthesis & Discussion of Case Study I
- 5:15 pm Shuttle from Duke Marine Lab to Beaufort Inn
- 5:15 – 6:15 pm **BREAK**
- 6:15 pm Walk to Sharpie’s in Beaufort
- 6:30 – 9:00 pm **RECEPTION & DINNER**
Keynote Speaker: Paul Sandifer, Senior Science Advisor to the NOAA Administrator

WEDNESDAY, MAY 12

- 7:00 – 8:15 am **BREAKFAST**
- 8:15 am Shuttle from Beaufort Inn to Duke Marine Lab
- 8:30 – 9:45 am Presentation: Management Uncertainty & Broader View of Risk
- Mike Orbach, Duke University
 - Jake Kritzer, Environmental Defense Fund
 - Matt Ruby, Fisherman
- 9:45 – 10:15 am Introduction to the Case Study II
Facilitators: Amy Kenney
- 10:15 – 10:30 am **BREAK**

- 10:30 – 12:30 am Breakout Session: Case Study II
Participants will be assigned a group and location for the break out session with instructions for the task. Groups are encouraged to continue discussions through lunch, if necessary.
- 12:30– 1:30 pm **LUNCH**
- 1:30 – 2:30 pm Synthesis & Discussion of Case Study II
- 2:30 – 3:30 pm Special Presentation: Marine Spatial Planning
- Paul Sandifer, NOAA
 - Larry Crowder, Duke University
- 3:30 – 3:45pm **BREAK**
- 3:45 – 4:45 pm Success Stories
Council members will have an opportunity to share innovations and successes in management in their regions.
- 4:45 – 5:15 pm Day Two Summary and Meeting Conclusion
- Summation of discussions and recurring themes
 - Survey & Evaluation
- 5:15 - 6:15 pm **BREAK (shuttle available to Beaufort Inn)**
- 6:15 pm Shuttle from Beaufort Inn to Duke Marine Lab
- 6:30 – 9:30 pm **RECEPTION & DINNER**
Location: Duke Marine Lab
- 9:45 pm Shuttle from Duke Marine Lab to Beaufort Inn

THURSDAY, MAY 13

- 7:00 – 8:00 am **BREAKFAST**
- 8:00 am Shuttle from Beaufort Inn to Duke Marine Lab
- 8:30 – 2:30 pm Field Trip: Boat tour of Beaufort Waterfront & Shackleford Island
- 12:15 -1:15 pm LUNCH
Location: Shackleford Banks picnic lunch
- 2:45 pm Shuttle to Beaufort Inn; free time and/or transportation to the airport