

SECOORA WORKSHOP

September 12-13, 2006

Sea Turtle Inn

Jacksonville, FL

Tuesday, September 12

- 7:30 – 8:30** **Continental Breakfast**
- 8:30 – 8:45** **Welcome (Rick DeVoe, South Carolina Sea Grant Consortium)**
- 8:45 – 9:00** **Workshop Overview (Susannah Sheldon, SECOORA)**
- 9:00 – 9:25** **U.S. GOOS Steering Committee (Dr. Mark Luther, University of South Florida)**
- 9:25 – 9:50** **NOAA Buoy Regional Prioritization Inputs (Dr. Richard Crout, NOAA NWS National Data Buoy Center)**
- 9:50 – 10:15** **ORION (Dr. Harvey Seim, University of North Carolina – Chapel Hill)**
- 10:15 – 10:30** **BREAK**
- 10:30 – 11:45** **NOAA Overview Panel**
- NOAA IOOS Coordination (Robin Jamail)
 - NOAA RFQ Progress (Dr. Harvey Seim, University of North Carolina – Chapel Hill)
 - NOAA Coastal Services Center Regional Association Coordination (Dr. Geno Olmi, NOAA Coastal Services Center)
 - NOAA Coastal Services Center Regional Association Needs Assessment Update (Dr. Chris Ellis, NOAA Coastal Services Center)
- 11:45 – 12:30** **KEYNOTE SPEAKER: Ocean.US Certification Criteria/Engaging other Agencies (Dr. Mary Altalo, Ocean.US)**
- 12:30 – 1:45** **LUNCH (15 minutes each)**
- Gulf of Mexico Coastal Ocean Observing System (Dr. Don Roman)
 - Mid-Atlantic Coastal Ocean Observing Regional Association (David Chapman)
 - Caribbean Regional Association (Roy Watlington)
- 1:45 – 3:00** **Examples of Regional Applications of IOOS in the Southeast**

- Carolinas Coast (Jennifer Dorton, Coastal Ocean Research and Monitoring Program)
- Long Bay Hypoxic Event (Dr. Rebecca Shuford, Carolinas Coastal Ocean Observing and Prediction System)
- Engaging Coastal Managers in the SE through COOS (Emily McDonald, University of South Carolina)

3:00 – 3:15

BREAK

3:15 – 5:15

The evolution of sub-regional systems to SECOORA (Rick DeVoe)

- July 2005 workshop report (Rick DeVoe)
- Ocean Data Partnership (CAPT Parker Lumpkin, SEACOOS/SECOORA)
- Regional Coastal Ocean Observing System (RCOOS) Design Document (Dr. Christopher Mooers, University of Miami)
- Transitioning SEACOOS Extension and Education Web site to SECOORA (Chris Calloway)
- Equipment Inventory (Jesse Cleary)
- Group discussion

5:15 – 5:30

Wrap-up/Day 2 Overview (Rick DeVoe)

5:30 – 7:00

Reception sponsored by the Alliance for Coastal Technologies and Marine Technology Society-Florida Section

7:00

Dinner on your own

Wednesday, September 13

***All participants are welcome to attend today's sessions**

***Representatives of SECOORA member institutions as established under the Terms of Reference have voting rights on the Working Groups are eligible to serve in leadership roles – more than one representative of SECOORA member institutions may serve as members of the Working Groups**

7:30 – 8:30 Continental breakfast

8:30 – 9:15 SECOORA Business Meeting

- Welcome (Rick DeVoe)
 - Establishing the Rules of Engagement for the Day
- Moving SECOORA Forward - Views of the SECOORA Steering Committee (Committee members)
- SECOORA Business Plan (Rick DeVoe)
 - Overview of Business Plan Elements
 - Establishing Working Groups to Complete Work on SECOORA Business Plan

9:15 – 10:00

Appointment of SECOORA Working Groups

- Overview of Working Group Structure (Rick DeVoe)
(Working Groups chairs appointed by the Steering Committee)
- Conceptual Design of Enterprise Framework (Carroll Hood)

1) Governance and Funding Working Group (Steering Committee plus at least 3 additional members to be appointed)

○ **Responsibilities:**

- Refine RA goals, objectives, needs and benefits
- Revise Steering Committee-approved Governance Plan framework based on feedback from members, including a timeline to implement the plan
- Present final framework to audience at reconvening
- Work toward By-Laws and Articles of Incorporation
- Identify budget needs and current and future sources of funding

2) Product Development and Marketing Working Group (at least 5 members to be appointed; representatives of stakeholder groups and Outreach and Education functions will be included)

○ **Responsibilities:**

- Revise and enhance Outreach and Marketing section of business plan
- Based on participation in Operational and Systems Performance Working Group
- Determine best ways to incorporate SEACOOS Extension and Education efforts into SECOORA Outreach and Education functions

3) Operational and Systems Performance Working Group (made of Chair of each Working Sub-group; representatives of stakeholder groups and Outreach and Education functions will be included as members within each Working Sub-Group):

3a. OBS and Data Transmission Sub-group (at least 5 members to be appointed)

- **Responsibilities:**
 - RCOOS Design Document completion
 - Identification of current assets and future needs
 - Describe system performance milestones and metrics

3b. DMAC Sub-group (at least 5 members to be appointed)

- **Responsibilities:**
 - Development of Ocean Data Partnership
 - Document standards and protocols
 - Identify means to interface with national DMAC effort
 - Describe system performance milestones and metrics

3c. Data Analysis and Data Products Sub-group (at least 5 members to be appointed)

- **Responsibilities:**
 - Develop Strategic Plan for Modeling and Forecasting Implementation
 - Develop user interfaces
 - Coordinate with private sector data producers
 - Describe system performance milestones and metrics

4) Research and Development Working Group (at least 5 members to be appointed)

- **Responsibilities:**
 - Develop priorities for regional research and pilot projects to improve the RCOOS
 - Develop and describe high priority research that should be initiated, upon which pilot projects can be based.
 - Develop plans for growing and sustaining the workforce of trained system operators

10:00 – 10:15

BREAK

10:15 – 1:45

Working Groups disperse to breakout rooms to work on relevant Business Plan elements (Working lunch – box lunch available at 12 noon in registration area)

- **Responsibilities:**
 - Review pertinent sections of draft Business Plan in context of responsibilities outlined above
 - Identify changes/additions to be made/expectations
 - Identify “next steps” and outline schedule of tasks to complete drafting of sections

1:45 – 2:45

Reconvene in plenary for Working Group reports

- **Governance and Funding Working Group**
- **Product Development and Marketing Working group**
- **Operational and System Performance Working Group**
 - Observations and Data Transmission Sub-group
 - DMAC Sub-group
 - Data Analysis and Data Products Sub-group
- **Research and Development Working Group**

2:45 – 3:45

SECOORA Organizational Meeting

Transition from the Terms of Reference to the Governance Plan via the Governance Framework (Rick DeVoe)

3:45 – 4:00

Wrap Up/Next Steps (Rick DeVoe)

- Set dates for next workshop