AGENDA GULF OF MEXICO FISHERY MANAGEMENT COUNCIL SPECIAL CORAL SCIENTIFIC AND STATISTICAL COMMITTEE GULF COUNCIL CONFERENCE ROOM TAMPA, FLORIDA

Thursday, March 8, 2012: 8:30 am – 4:30 pm

- I. Introductions *Staff*
- II. Election of Chair *Staff*
- III. Adoption of Agenda *Chair*
- IV. Approval of Minutes from May 25, 2005 Meeting *Chair*
- V. Charge to the Coral SSC *Staff/Chair*
- VI. Coral SSC History *Staff/Chair*
- VII. Overview / Objectives of Coral Reef Conservation Program grant: "A Collaborative, Three-Year Proposal Addressing the Relationship between Trends in Coral Reef Communities and Their Associated Fisheries" *Staff*
 - **a.** Presentation on Project 1 "Progressing from data to information: incorporating GIS into spatial planning and management of coral and fisheries resources in the Gulf of Mexico" *Mueller/Froeschke*
 - i. Anticipated outcomes / products
 - ii. Methodologies
 - iii. Existing datasets / data sources
 - iv. Timeline
- VIII. BREAK (15 mins)
- IX. SSC Discussion about Project 1 Staff / Chair
 - i. Data gaps and needs
 - ii. Existing datasets / data sources
 - iii. Ongoing research
 - iv. Discussion and recommendations
- X. LUNCH (12:00 1:00)
- XI. "Workshop on interrelationships between coral reefs and fisheries relative to long-term trends in coral condition."
 - a. Overview **Bortone**
 - i. Objectives of conference
 - ii. Anticipated outcomes
 - iii Timeline

- b. SSC Discussion and Input Staff / Chair
 - i. Most valuable outputs of conference?
 - ii. Themes / Topics
 - 1. Mapping / distribution in Gulf of Mexico
 - 2. Habitats
 - 3. Trends in coral condition
 - a. Relationship to fisheries
 - b. Linkages to other geographic areas
 - 4. Threats to coral health:
 - a. Fishing impacts (emphasis on gear types used in Gulf of Mexico)
 - b. Oil spill impacts
 - c. Invasive species
 - d. Climate effects
 - e. Coral diseases
 - f. Other?
 - 5. GIS, habitat suitability, and statistical modeling of coral habitats and associated fisheries
 - 6. Management
 - a. Habitat Areas of Particular Concern
 - 7. Emerging topics / new research
 - 8. Other themes / topics?
 - iii. Participants
 - 1. Keynote speakers
 - a. Internationally-recognized experts
 - 2. Presenters
 - 3. Panelists
 - 4. Target audience
 - iv. Length of workshop
 - v. Discussion and recommendations

XII. Other Business – *Chair*

For meeting materials see folder "Coral SSC" on Gulf Council ftp server: http://ftp.gulfcouncil.org?user=anonymous

Special Coral SSC:

Thomas Cuba Richard Dodge Walter Jaap Judith Lang Richard Ruzicka George Schmahl Andrew Shepard

Chairmanship will be determined by election at start of this meeting.