

**Southeast Florida Coral Reef Initiative (SEFCRI)**  
**Land Based Sources of Pollution (LBSP) Technical Advisory Committee (TAC)**  
**Meeting #14 Agenda • November 3 - 4, 2011**

National Coral Reef Institute at Nova Southeastern University Oceanographic Center (NCRI - NSUOC)  
8000 North Ocean Drive, Dania Beach, Florida

**Day 1 - Thursday November 3, 2011**

- 8:30 am**      **Registration**
- 9:00 am**      **Welcome, Introduction of TAC and TAC Organizing Committee Members**  
*Katharine Tzadik - Florida Department of Environmental Protection Coral Reef Conservation Program (FDEP CRCP) (10 minutes)*
- 9:15 am**      **Review of Meeting Participation Guidelines**  
*Katharine Tzadik - FDEP CRCP (5 minutes)*
- Facilitator role
  - Guidelines for discussion
  - Consensus rules
  - Comment cards
  - Meeting evaluations
- 9:25 am**      **Agenda Review - Katharine Tzadik (5 minutes)**
- 9:30 am**      **LBSP Project Status Update (Each update will include a 5 minute presentation & a 5 minute discussion)**
- *Project 8 - Miami-Dade County Benthic Habitat Mapping*  
Bernhard Riegl & Greg Foster - National Coral Reef Institute, Nova Southeastern University Oceanographic Center (NCRI NSUOC)
  - *LBSP Project 20/23 - Develop, initiate & implement management actions to reduce pollution from the highest priority sources.*  
Katharine Tzadik - FDEP CRCP
  - *Project 24 - Inform and Educate Stakeholders about LBSP*  
Katharine Tzadik - FDEP CRCP
  - *Project 32 - Use of stable isotopes as a sewage signal in algae*  
William Anderson - Florida International University (FIU)
- 10:10 am**      **Southward flow under the Florida Current and the coastal countercurrent in the Straits of Florida**  
*Alex Soloviev - Nova Southeastern University (NSUOC) - (20 minute presentation & 10 minute discussion)*
- 10:40 am**      **Break (10 minutes)**

- 10:50 am**      **Spatial analyses of benthic habitats to define coral reef ecosystem regions and potential biogeographic boundaries along a latitudinal gradient.**  
*Brian Walker – Nova Southeastern University (NSUOC) – (20 minute presentation & 10 minute discussion)*
- 11:20 am**      **Human Pathogen Shown to Cause Disease in the Threatened Eklhorn Coral *Acropora palmata***  
*Dr. Katie Sutherland – Rollins College – (30 minute presentation & 10 minute discussion)*
- 12:00 pm**      **Lunch (1 hour)**
- 1:00 pm**      **Project 5 – Conduct a biomarker study**  
*John Fauth – University of Central Florida (UCF) – (15 minute presentation & 10 minute discussion)*
- 1:25 pm**      **Maritime Industry & Coastal Construction Impacts Updates**  
*Lauren Waters – FDEP CRCP (20 minutes & 10 minute discussion)*
- 2:00 pm**      **Break (10 minutes)**
- 2:10 pm**      **Map Direct Demonstration**  
*Lauren Waters & Katharine Tzadik – FDEP CRCP (20 minutes)*
- 2:30 pm**      **Public Comment (30 minutes - 3 minutes/speaker)**
- 3:00 pm**      **General Discussion (25 minutes)**
- 3:25 pm**      **Southeast Florida Coral Reefs: Impacts of Land-Based Pollution Document**  
*Led by John Fauth – UCF – (1½ hours)*
- 5:00 pm**      **Adjourn**

**Day 2 - Friday, November 4, 2011**

- 8:30 am**      **Registration**
- 9:00 am**      **Meeting Guidelines/Agenda Review/Overview of Day 1 Discussions**  
*Katharine Tzadik – FDEP CRCP (10 minutes)*
- 9:10 am**      **SEFCRI team meeting update**  
*Katharine Tzadik – FDEP CRCP (10 minutes)*
- 9:20 am**      **Management Alternatives**  
*Jamie Monty – FDEP CRCP (10 minutes & 10 minutes discussion)*
- 9:40 am**      **FDEP CRCP Charter Review**  
*Joanna Walczak/Katharine Tzadik (20 minutes)*
- 10:00 am**     **Discussion – TAC structure within SEFCRI**  
*Facilitated discussion (45 minutes)*
- 10:45 am**     **Break (15 minutes)**
- 11:00 am**     **TAC Administrative Business (10 minutes)**
- *Other Business*
  - *Next Meeting Date*
- 11:10 am**     **General Discussion (15 minutes)**
- 11:25 am**     **Public Comment (30 minutes – 3 minutes/speaker)**
- 11:55 am**     **Closing Remarks & Adjourn Meeting (5 minutes)**
- 12:00 pm**     **Lunch**

*For directions and travel information, please contact Corinne Lee at the National Coral Reef Institute at 954-262-3678.*

**Conference Call Information:**  
Dial-in Number: (888) 808-6959  
Follow the prompts and then enter  
Conference Code: 7951208#