



Corals to Classrooms: A Workshop Celebrating International Year of the Reef 2008!

Sponsored by Texas Marine Education Association

Hosted by Flower Garden Banks National Marine Sanctuary

Participants will receive 10 hours continuing education credit from the Tx State Board of Educator Certification (SBEC), applicable toward maintaining teaching certification in Texas.

Friday evening - April 25, 2007: Optional social gathering. Location to be determined.

Saturday - April 26, 2007

8:30 - 9:45 am Introductions
 "Housekeeping"
 Intro to Flower Garden Banks National Marine Sanctuary

 Walk to turtle barn

10 - 11:00 am Tour of NOAA Fisheries turtle barn (note presence of loggerheads at
 FGBNMS and other coral reefs)

 Walk back from turtle barn

11:00 - 12:30 LUNCH

12:30 - 4:00 Intro to coral reef biology/ecology (focus on International Year of the Reef)
 Lectures accompanied by activities:

- Coral polyp structure: plastic glove polyp activity
- Coral morphology: Lego reef building
- Coral growth: coral coring activity
- Coral reproduction: coral spawning activity
- Impacts: watershed activity
- Coral reef management: reef monitoring activity

4:00 - 7:00 DINNER ON YOUR OWN

7:00 - 10 PM TMEA Annual Auction

Sunday - April 27, 2007

8:30 - 10:00 Jetty crawl or beach walk (possible collection opportunity for your classroom
 aquarium)

10:30 - 11:00 TMEA business meeting