

## **CBGS on OBX – Trip Itinerary, 2014**

Sept 13<sup>th</sup> - 15<sup>th</sup>: Glens - depart 8 a.m.; return appr. 5 p.m.

Sept 20<sup>th</sup> - 22<sup>nd</sup>: Warsaw - depart 8 a.m.; return appr. 6 p.m.

Sept 27<sup>th</sup> - 29<sup>th</sup>: Bowling Green - depart 8 a.m.; return appr. 6 p.m.

### ***Cost: \$135 per student (checks payable to "CBGS")***

(This will cover the cost of your transportation, lodging, and meals, *except for* Saturday's restaurant dinner and possibly a fast-food joint on the way home. Also, you may want money for ice cream, souvenirs, and such. For financial assistance, please see M&E Teacher.)

### **Leave the hotel number with folks/family:**

Comfort Inn South: (252) 441-6315 or (800) 334-3302

### **Purpose**

We go to have fun frolicking upon sand and sea, but we also go as students of marine and environmental science. Our main learning objectives:

- (1) Understand the dynamic and ephemeral (look it up!) nature of the barrier islands that border the Atlantic Coast, and the physical forces that shape and shift them.
- (2) Survey the habitats typical of Mid-Atlantic littoral environments: sandy beach, surf and swash zones, dunes, saltmarsh, maritime forest, and estuarine lagoon ("sound").
- (3) Analyze the structural and behavioral adaptations that plants and animals have adopted for survival in this challenging world of energetic fluid movements and restless sediments.

### **What to Wear & Bring**

On the bus Saturday, dress in shorts, T-shirt, and comfortable footwear (preferably sandals or flip-flops). Also have a sweatshirt and windbreaker handy if the forecast is for chilly or breezy weather. We will do either a beach or dune walk before we get to the hotel. Have a beach towel, field notebook, pencil, and maybe raingear ready-to-hand near the top of your travel bag. Also bring a bag lunch and drink with you. In addition, pack:

- Appropriate clothes for the weather forecast, including raingear (remember, the beach in autumn sometimes gets windy!). You'll probably get wet multiple times on this trip, so it's a good idea to pack several swimsuits, shorts, etc. Flip-flops or sandals desirable. Water wings & nerdy-nose-pincher-plug optional.
- Binoculars!** *When we visit Pea Island and other sites, you will definitely want these!* CBGS has a few to lend, but we don't have enough binoculars for everyone, so if you own a pair (or can borrow), bring them with you!

- ❑ **Flashlight** for nighttime beach expeditions. **MUST HAVE!!!**
- ❑ Both your **Field Notebook** AND your regular **Classroom MES Binder**, plus writing tackle. You **MUST** have these! Bring the Field NB with you whenever we go outdoors on a field study. But you will also receive handouts during indoor lessons in our "classroom" at the Comfort Inn, to be filed in your three-ring class binder. Anyone lacking a Field NB gets an F-. That's right, not only an F, but an **F MINUS!!!**
- ❑ Plastic bag for wet clothes
- ❑ Munchies for the road and room (but there's a 7-11 near the hotel, ready to fulfill all your adolescent nutritional requisites...)
- ❑ Optional: Sunscreen, bugspray, camera, sleeping bag, teddy bear. No pets.
- ❑ Optional: **SURF** rod & reel (regular rods won't do!) and money to buy bait; a body board (= "boogie board") is okay, too, but bus space is limited, so not too many beach toys!!!

