



# ACE BASIN ADVENTURE

**Background/Theme:** Teachers are invited to participate in a **free** learning workshop in the ACE Basin, a world-class ecosystem rich in habitat diversity, wildlife and historical significance representing one of the largest undeveloped estuaries on the East Coast. The workshop will help teachers learn more about estuarine ecology, hammock islands, sea turtles, water quality, and the historical significance of the ACE Basin.

**Benefits:** The four-day workshop will allow teachers to spend three evenings in the ACE Basin and participate in land-based classroom activities and adventurous field-based programs throughout the weekend. There is no cost to participate in the workshop. **All meals and lodging will be paid for** by the Gaylord and Dorothy Donnelley Foundation Grant. Program offerings support state standard curriculum guidelines and will allow teachers to use information, ideas and activities within their own classrooms. Teachers are eligible for renewal credit through participation and completion of the requirements in the workshop.

## Activities:

- \*kayaking down the Ashepoo River
- \*discovering night sounds of the forest
- \*developing backyard habitats
- \*marine trawl aboard E/V *Discovery*
- \*water-quality monitoring
- \*marine specimen dissection
- \*plankton identification
- \*exploring Otter Island

## Location / Time:

- Tuesday, June 9<sup>th</sup> through Friday, June 12<sup>th</sup>
- Participants will meet at the Michael D. McKenzie Field Station at Bennett's Point (near Jacksonboro) on Tuesday at 11:00 a.m. and depart on Friday at 12:00 p.m.

## Eligibility:

- 5<sup>th</sup> – 12<sup>th</sup> grade teachers of all subjects in Beaufort, Berkeley, Colleton, Charleston, Dorchester, Georgetown, Hampton, Jasper & Horry counties
- Teachers interested in the workshop must submit an application by April 15, 2009. Visit [www.dnr.sc.gov/ccd/](http://www.dnr.sc.gov/ccd/) for a downloadable application, or call Robert Wiggers at (843) 953-9363.
- The workshop will be limited to 15 participants.

## Requirements:

- Commitment to four-day workshop, involving overnight stay and travel
- **MUST be able tolerate summer temperatures, insects and physical activity**
- Upon completion of the workshop, teachers must develop a standards-based lesson plan to be shared with ACE Adventure participants.
- Pre and post-assessment teacher workshop evaluation

*Partners supporting ACE Basin Adventure:*

*Gaylord and Dorothy Donnelley Foundation, SC PRT, Colleton Museum, SC Sea Grant Consortium, COSEE-SE, SEWEE Association, NOAA, ACE Basin NERR and North Inlet-Winyah Bay NERR*

