

Jug Bay Wetlands Sanctuary

2008 Summer Science Camps



Anne Arundel County
Recreation and Parks
1361 Wrighton Road
Lothian, MD 20711
(410) 741-9330
info@jugbay.org
www.jugbay.org

Give your child a natural adventure this summer at Jug Bay Wetlands Sanctuary's Summer Science Day Camp! Our camps are designed to introduce 5th through 12th graders to reptiles, amphibians, wetlands, ecology and scientific investigations.

During these outdoor all-day programs, campers explore the natural world and conduct ecological studies through hands-on student-centered activities. Before-hours care will be available for an extra fee, please call for details.

Jug Bay Wetlands Sanctuary encompasses over 1,400-acres of tidal freshwater wetlands, upland forests and fields along the eastern shore of the Patuxent River. Over eight miles of trails and boardwalks traverse a variety of habitats that are home to extensive stands of aquatic plants and many species of birds, fish, reptiles and mammals.

**Check us out....
www.jugbay.org**

Summer Science Camp Staff

Camp enrollment is limited, with a staff to camper ratio of 1:5.

Camp Leaders

- Karyn Molines is the Sanctuary's Education Coordinator and has been an environmental educator since 1988.
- Eric Greenlee teaches at Chesapeake Bay Middle School, and in the summer teaches for both Arlington Echo and Jug Bay summer camps.
- Elaine Friebele is a Sanctuary naturalist and has taught Summer Science Camp since 1999.
- Lindsay Hollister is a Sanctuary naturalist and Volunteer Coordinator.

Camp Counselors

Several college and high school students assist with the teaching responsibilities and supervise the campers.

We need high school volunteers to assist with the summer camps, so if you like working with younger students and enjoy being outdoors, we could use you for one or more of the weeks of Summer Science Camp. Please contact Lindsay Hollister or Karyn Molines if you are interested. A small stipend is available.

Reptiles and Amphibians

Entering 5th or 6th grades in Fall 2008

Mon., June 23 - Fri., June 27

9:30 a.m. - 3:30 p.m.

Snakes, turtles, lizards, frogs, toads and salamanders will be the stars as we learn about their lives. We'll investigate the differences and similarities between reptiles and amphibians. Each day we will explore a different habitat. We'll search ponds for tadpoles as we learn about the life cycles of frogs, toads and salamanders. A canoe trip, overnight camp-out on Thursday, and a nocturnal Herp Hike are highlights of the camp. Art projects, games and experiments will enhance our daily activities.

Fee: \$130 (\$120 FOJB members)

Our Blood Runs Cold . . .

Entering 7th or 8th grades in Fall 2008

Mon., July 7 - Fri., July 11

9:30 a.m. - 3:30 p.m.

...or so they say. Come discover what it means to be an ectotherm (cold-blooded animals), as we investigate the lives of reptiles, amphibians, fish, insects and spiders. Seining for fish in the marshes and river and exploring the ponds for salamanders and frogs will put us in the habitats where many animals are found. A canoe trip on the Patuxent River will give us a chance to search for turtles and water snakes. During the Thursday camp-out we'll go on a nighttime search for moths, katydids and spiders (as well as their predators: owls, bats, frogs and toads).

Fee: \$130 (\$120 FOJB members)

Paddling the Patuxent

Entering at least 9th grade in Fall 2008

Mon., July 28: 9:00 a.m. - 4:00 p.m.

Tue., July 29; 9:00 pm.-Fri. Aug. 1; 3:00 pm

This multi-day canoeing expedition features education programs, riverside camping, restoration projects, festive meals, entertainment and much more. We'll enjoy a unique on-the-water experience that builds a strong environmental ethic, while having a lot of fun in the process. Monday will be a day of practicing and refining our canoe techniques, reviewing the week's schedule and team building activities. Tuesday morning we'll meet other groups of teens for a multi-day canoeing and camping journey down the Patuxent River. Canoes, paddles, life vests are provided. Teens provide their own sleeping bags and personal equipment, and can share tents with other campers. Some tents are available to borrow. Many meals are included in the fee. Contact the office for a detailed itinerary of the week and supply list. We welcome suggestions for activities! **Fee: \$250 (\$240 FOJB members)**

Teen Adventure

Entering at least 9th grade in Fall 2008

Are you ready for adventure? We have many opportunities for you to become involved in the exciting things happening at Jug Bay. Sign up for one day or many: you will participate in the on-going research projects, interpret data collected, and work on a service project. You can use the hours to fulfill your community service requirements. **\$5 for the series**, no matter how many days you attend (free for volunteers.) Additional dates may be scheduled. Each day runs from 9:30 a. m. - 3:30 p.m.

Thursday, July 24 Fish Survey

Tuesday, August 5 Aquatic Ecology

Thursday, August 21 SAV

Registration Information

- Children must be entering the grade specified.
- Registration is on a first-come, first-served basis, by mail or walk-in on between 9 a.m.-5 p.m.
- Registration fee must be paid at time of registration, by cash or check only.
- Camp size is limited. You will be notified of your registration for camp or if a camp is filled.
- All registrants will receive a confirmation and carpool list prior to camp.
- Individuals with disabilities will be accommodated if JBWS is given at least 2 weeks notice.
- Full refunds are given only when a class is canceled by JBWS. Full refunds will be given due to illness if the request is made prior to the start of camp and accompanied by written verification from a physician. An 80% refund will be given if you cancel before the scheduled start date. Fees of \$5 or less are not refundable.
- Participants may be photographed during programs and JBWS and Anne Arundel County may reproduce the photographs.
- Teens can start volunteering at Jug Bay Wetlands Sanctuary this spring and register for Teen Adventure for free. Contact us for details.

Summer Science Camp Registration

Child's Name _____

Nick name _____ Boy Girl

Birth date _____ Grade (Fall '08) _____

Parent or Guardian _____

Address _____

Home Phone _____

Work phone _____

____ For Teens: I am a current JBWS volunteer

____ We are members of the Friends of Jug Bay. Join now and pay only \$120 for the camp

We are joining the **Friends of Jug Bay** at this time (\$25/year). Please send a **separate** membership check payable to **Friends of Jug Bay** and mail it with your camp registration.

Science Camp		
<i>\$130 (\$120 for FOJB members)</i>		
<input type="checkbox"/>	Reptiles and Amphibians	
<input type="checkbox"/>	Our Blood Runs Cold	
Science Camp for 9th-12th graders		
<i>\$250 (\$240 for FOJB members)</i>		
<input type="checkbox"/>	Paddling the Patuxent	
Teen Adventure		
\$5 for the series, current volunteers free		
<input type="checkbox"/>	Th., July 24 (Fish)	
<input type="checkbox"/>	Tu., Aug 5 (Aquatic Ecology)	
<input type="checkbox"/>	Th., Aug 21 (SAV)	
Total Registration Fee Enclosed		

Please make the camp registration check payable to **Jug Bay Wetlands Sanctuary**.

Mail this form, registration fee and memberships to:
Summer Science Camp Registration
Jug Bay Wetlands Sanctuary
1361 Wrighton Road
Lothian, MD 20711