

## **Volunteer Job Description**

Rookery Bay NERR Volunteer Program

**Job Title:** Estuary Explorers Volunteer

**Supervisor(s):** Education Specialist

**Location:** Environmental Learning Center

**Project Duration:** School days, (September - May) 9:00am – 12:30pm

**Description of duties:** Volunteers will have the opportunity to work directly with fourth grade students doing scientific investigations of the estuary. Students will fill out a scavenger hunt, take water quality samples, learn about plankton and use microscopes to view plankton samples. Activities are in the ELC, outside, and in the lab.

**The volunteer will be responsible for the following:**

- Helping students do a scavenger hunt in the ELC
- Providing a safe learning environment for participants
- Assisting students with microscopes and other lab equipment
- Assistance in setup and cleanup

**Benefits to volunteer:**

- Great for volunteers that enjoy working with children
- Increased knowledge of estuaries and plankton
- Hands on lab experience

**Goal/Outcome of Job:**

- Increase students' knowledge of microscopic organisms and understanding of their value and role in coastal ecosystems
- Develop hands on practice with lab equipment
- Spark student interest in science

**Knowledge/Skills/Experience Desired:** Volunteer should have some knowledge of coastal ecosystems. Experience in the classroom is also helpful.

**Special Requirements:** Volunteers will require training on the Estuary Explorers program before working with students. The volunteer should dress for both inside and outside conditions.