

Education Program Volunteer Duties

Volunteers will assist reserve staff to lead public and K12 programming. Please be aware that the majority of programs are outdoors and may include extreme heat or cold, biting bugs and insects, getting muddy/dirty, and most importantly having a fun time! Below you will find volunteer duties specific to each public program.

All programs required closed-toe shoes (except North Inlet Paddle) and appropriate clothing. Remember that the weather closer to North Inlet and Hobcaw Beach could be colder and windier than it is inland.

Bike to the Boardwalk

Starting at the Hobcaw Barony Discovery Center, participants will bike to the education boardwalk on North Inlet.

What to bring?

- Bike
- Helmet
- Water
- Sunscreen/bug spray

Volunteer duties include:

- Greeting participants in the parking lot and rounding them up to begin in the Discovery Center.
- Offer and show the participants where the restroom is before we begin.
- A non-leading volunteer will be the last biker (caboose) to ensure the safety of the participants.
- Teach participants fun facts about the reserve and estuaries.

Fishes of North Inlet

What to bring?

- Bugspray
- Sunscreen
- Water

Volunteer duties include:

- Teaching participants fun facts about the reserve and estuaries.
- Sorting fish for scientists.
- Possibly getting muddy and wet to help pull seine net for scientists.

Picnic at the Pond

What to bring?

- Lunch
- Water
- Sunscreen
- Bugspray

Volunteer duties include:

- Teaching participants about the reserve and pond ecology, testing salinity and pH.
- Setting up chairs and tables, cleaning pond shelter if needed.
- Assisting participants to use microscopes.

North Inlet Paddle

Kayaking program that starts at Clambank landing and kayaks to Hobcaw Beach. Scott from Surf the Earth helps to lead this program.

This program requires physical exertion

What to bring?

- Sunscreen
- Bugspray
- Water
- Snacks
- Hat

Volunteer duties include:

- Safety of participants
- Helping participants in and out of kayaks
- Teaching participants about the reserve.

Plankton Palooza

This program will be held at Oyster Landing and the Baruch Marine Field Lab. Participants will meet at the Hobcaw Barony Discovery Center for an introduction. We will then go in the silver van to Oyster Landing to pull a plankton net. After that, we will head to BMFL to look at plankton under high powered microscopes.

What to bring?

- Water
- Sunscreen
- Bugspray

Volunteer duties include:

- Identifying phytoplankton (see ID sheet in shared drive)
- Helping participants use slides and microscopes.
- Teaching participants about the reserve.

Summer Science Day (indoor)

This program will be held at the Hobcaw Barony Discovery Center. Participants will be able to tour the Discovery Center, learn about live animals (oysters, fish, plankton), and look under microscopes at plankton.

What to bring?

- Water
- Snacks

Volunteer duties include:

- Teaching participants about the reserve.
- Teaching participants about animals that live in the North Inlet Estuary.

- Show participants around the Hobcaw Barony Discovery Center.
- Help participants look through microscopes.

Fish Printing

Art program using rubber fish molds to transfer to shirt, hat, bag, etc.

What to bring?

- Wear a shirt that may get paint on it

Volunteers duties include:

- Cleaning fish molds after participants are done
- Refilling paint cups
- Refilling water cups
- Cleaning classroom after program

Family Fishing Clinic (SCDNR and NIWB NERR)

This is a partnership program with the South Carolina Department of Natural Resources to ensure ethical fishing practices. Please refer to the SCDNR Family Fishing Clinic Volunteer Guide in shared google drive.

What to bring?

- Water
- Lunch
- Sunscreen
- Bugspray
- SCDNR Volunteer shirt/hat

Volunteer duties include:

Please refer to the SCDNR Family Fishing Clinic Volunteer Guide in shared drive.