

Coastal Stewards Workshop Series

Georgia Blue Crab

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<u>Date</u>	<u>Time</u>	<u>Activity</u>	<u>Presenter</u>
Friday, May 19	5-5:30 pm	Check in & self guided tour of the aquarium behind the scenes	Kayla Clark & Devin Dumont
	5:30-6:00 pm	Dinner	
	6:00-6:30 pm	Day in the life of a commercial crabber	Jamee & Don Crum
	6:30-8:00 pm	Georgia Blue Crabs: Management	Pat Geer
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Saturday, May 20	8:00 –9:00 am	Scope studies of crab life cycle	
	9:00-9:45 am	Crab lab comparing crab species	Dodie Sanders
	9:45-10:30 am	Crabbing on the dock	Dodie Sanders
	10:30-11:30	Crab picking and Pinpoint perspective	Genell Gibson
	11:30 am -noon	Lunch	
	12:15-12:45pm	Research highlight: Blue Crab diseases	Dick Lee
	1-2 p.m.	Constructing drop nets	Viola Martin
	2-2:45 pm	Setting up a metal crab trap-demonstration	John Crawford
	3- 4:30	Field trip to research site	
4:30-5:00	Wrap up and complete surveys	Kayla Clark	



Marine Extension and
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Learning Objectives

Participants will:

- Understand crab biology and ecology including anatomy & life history
- Learn about research on blue crabs
- Learn about the history and culture of crabbing in Georgia
- Take water quality measurements for salinity, DO, temperature and turbidity
- Be able to describe differences between crab pots, traps and nets and know how to construct and/or buy one
- Gain knowledge of crabbing methods and equipment
- Gain stewardship strategies for protecting blue crab populations
 - Be familiar with recreational crab regulations and why these are important
 - Understand the role of estuaries in supporting crab populations and ways they can minimize negative impacts on the ecosystem

Participant information

What to bring/wear for Saturday:

Please see the list below to come prepared on Saturday to be on boats, working docks, field and lab spaces. Feel free to call or email with any questions.

1. Close-toed shoes with a back- old tennis shoes, laced boots or keens work great. In pluff mud shoes that lace will work better than rain boots. Please no dress shoes, flip flops or clogs
2. Clothes that can get muddy and wet
3. Change of clothes and shoes for after the field work
4. A reusable water bottle
5. Sun protection –sun screen or hat, sunglasses and lightweight long sleeves

What to bring if staying in the dorms:

1. Pillow, towel, sheets & blanket or sleeping bag
2. Toiletries
3. Breakfast food or money for breakfast at Publix or local coffee-shop. A microwave and refrigerator are available for you to use in the cafeteria. I will have coffee available at the 8 am lecture.