

## Growing Equity in Science & Technology Duke Marine Lab 135 Duke Marine Lab Road • Beaufort Sat, April 1st • 9am to 4pm sites.duke.edu/GEST/

All students in 6 - 8th grade are invited to the Duke Marine Lab for a day of scientific exploration. Students will participate in hands-on activities related to science and technology, and learn from diverse scientists, engineers, and educators. Students will also have the opportunity to attend a panel discussion with these role models.

## PAST WORKSHOPS INCLUDED:

- Go with the Flow: Explore stormwater scenarios in coastal systems!
- **SCUBAnauts**: How you can be a science diver and what that means!
- Who's That Dolphin?: Learn how to use photography to study and estimate the population size of dolphins!
- Say Watt?!?!: Learn how to create electrical circuits!
- What's for Dinner?: Analyze the gut contents by dissecting a model animal stomach!

- Aquatic Animal Veterinary Care: Learn how to assess the health of a fish with common veterinary tools!
- Ocean Acidification in a Cup: Learn how water changes with an increase in carbon dioxide through a hand-on activity!
- **Squid Dissection:** Learn about the internal and external anatomy of a squid though dissection!
- Whale That's Loud!: Understand how sound travels underwater, and put yourself in the shoes of a marine mammal!

... AND MORE!

## Free Event • Students 6th - 8th Grade

Registration opens March 1<sup>st</sup> & remains open until the event.

Spots fill quickly, so early registration is encouraged.

Full Lunch is provided.

To Register Visit:

http://sites.duke.edu/GEST/