Welcome to VIMS Marine Science Day!

We are very excited to welcome you back to our campus this year! All VIMS activities, tours, and shuttle services are free.

Food available for purchase is indicated on the map. (Snacks are also available in the VIMS Gift Shop, along with great VIMS gifts and souvenirs.

Restrooms and nursing areas noted by icons **iii :** next to location names.

Marine Life Costume Contest

Check in will be 10:30-10:45 am in Watermen's Hall. ① Judging begins at 11:00 am with the parade around the circle, followed immediately by the awards ceremony in the McHugh Auditorium inside Watermen's Hall.

The new **Ken Borkey Native Plant and Pollinator Garden** is located near the Welcome Booth and Watermen's Hall. Learn about our local pollinators and their food sources!

Marine Debris: Research and Artwork in

Davis Hall (3) showcases VIMS research and local handmade artwork made from recovered marine debris.

Be sure to stop by **Short Lane Ice Cream** in the Boat Basin for our special Marine Science Day flavor and other treats! Find out more information about today's sessions by going to the QR code (right) or visit **vims.edu/msd**









@vainstituteofmarinescience

Special thanks to:

- Virginia Sea Grant
- Chesapeake Bay National EstuarineResearch Reserve in Virginia (CBNERR-VA)
- Middle Peninsula Master Naturalists
- VIMS Marine Advisory Program
- Center for Coastal Resources Management
- VIMS Eastern Shore Lab
- VIMS Staff, Students, Faculty, & Volunteers
- VIMS supporters:



The Owens Foundation

BANK OF AMERICA



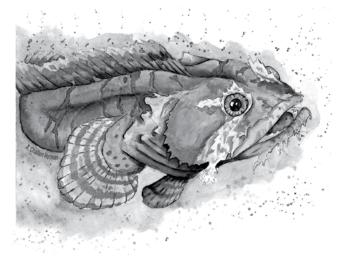




Chesapeake Bank Langley Federal Credit Union Southern Trade Realty Whitley's Peanuts

VIMS MARINE SCIENCE DAY

Saturday, June 10, 2023 10:00 am - 3:00 pm



Virginia Institute of Marine Science Gloucester Point, VA



VIRGINIA INSTITUTE OF MARINE SCIENCE

www.vims.edu

Todays Events & Activities

1 Watermen's Hall

<u>By the Clock</u> 10:30-10:45 - Costume Contest Check-in

11:00-11:30 - Marine Life Costume Parade and Awards Ceremony

12:00-1:00 - Seafood Cooking Demo by Wade O'Neill, Culinary Arts Faculty with Hampton City Schools. *Seating is limited*.

12:30-1:30 - Marine-Related Career Fair in the Hargis Library (downstairs)

1:10-1:20 - 10 Minute Talk: The Basics on Blue Crab Biology by Jeff Shields

1:30-1:40 - 10 Minute Talk: Diel Vertical Migration: The Ocean's Greatest Game of Hide-and-Seek by Tor Mowatt-Larssen

1:30-2:30 - Seafood Cooking Demo

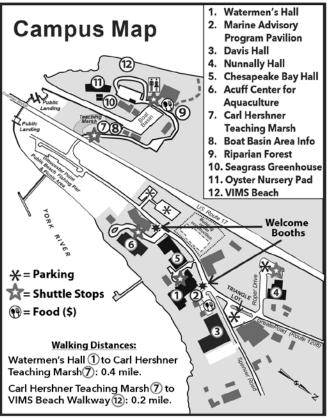
by Wade O'Neill, Culinary Arts Faculty with Hampton City Schools. *Seating is limited*.

1:50-2:00 - 10 Minute Talk: Where Do 400,000 Fishes Go? by Susanna Musick

Exhibits and Activities in Watermen's Hall

- VIMS Visitors Center
- VIMS Gift Shop
- RecFish
- Benthic Biodiversity
- Chesapeake Bay Blue Crabs
- Society for Women in Marine Science at VIMS
- American Eels and What Makes Them Sick

Locations are indicated by the circled numbers next to the building/area name and on the campus map below.



Shuttle buses leave from all shuttle stops approximately every 10 minutes.

(2) Marine Advisory Program Pavilion

• Educational crafts, activities, and games

3 Davis Hall 👬 🗄

- Stories Inside Shells
- CCRM presents Marvelous Marshes
- When Good Algae Go Bad: Harmful Algal Blooms
- VA Sea Grant
- TapSnap, interactive photo booth with printable photos
- Marine Debris: Research and Artwork

4 Nunnally Hall 👬 🗄

- Nunnally Ichthyology Collection
- Fish Guts and Otoliths
- Shark Hat Craft

5 Chesapeake Bay Hall 👬

- Weird & Wonderful Drifters: Zooplankton from Around the World
- Phytoplankton of the Bay
- Claw & Order: Disease Ecology Unit

6 Acuff Center for Aquaculture 👬

- Tour the VIMS aquaculture facility
- VIMS Eastern Shore Lab information
- Oyster Acidification & Shellfish

Carl Hershner Teaching Marsh

• Tour featuring wetlands, a waterfront garden, and the Middle Peninsula Master Naturalists

8 Boat Basin Area Info

• Information booth for the VIMS Boat Basin

(9) Riparian Forest (in nearby)

• Self-guided tour through the a shoreline forest

10 Seagrass Greenhouse

• Step inside the seagrass greenhouse to learn about local seagrasses and the animals that depend on them

(1) Oyster Nursery Pad

• Lean about oyster spawning

12 VIMS Beach

• CBNERR-VA presents: Exploring the York River