VIMS Marine Science Day
Saturday, May 21, 2016
10:00 AM - 3:00 PM

Artwork by Michelle-Marie Scott

Virginia Institute of Marine Science
Gloucester Point, VA

www.vims.edu
Welcome to VIMS
Marine Science Day!

There is NO CHARGE for activities, tours, or shuttle service.

Hot sandwiches and snacks are available for purchase from The Kiwanis Club and Ben & Jerry’s (near the Kids' Pavilion). Pelican’s Snoballs is located in the Boat Basin area, near the Oyster Hatchery shuttle stop.

VIMS Marine Science Day T-shirts are available for purchase in the Welcome Booth. Also visit the VIMS Gift Shop, located in Watermen’s Hall, for a selection of gifts and souvenirs.

Restrooms are located in Watermen’s Hall (wheelchair-accessible restrooms are across from the elevator), Nunnally Hall (Fisheries Collection), and Chesapeake Bay Hall. Portable toilets are located in the Boat Basin area.

Marine Life Costume Contest

Everyone, every age, can participate by creating original costumes of marine plants or animals. Individuals and groups are welcome. Ribbons are awarded for most original plant or animal; most creative use of materials; best group costume; and best representation of a plant or animal. The overall winner will receive a $50 gift certificate to VIMS’ Gift Shop.

Contestants must check in between 10:30 and 10:45 AM at the main entrance to Watermen’s Hall.

Costume judging will begin at 11 AM with contestants parading their costumes around Watermen’s Hall circle (weather permitting).

Immediately following (rain or shine), the awards ceremony will take place in McHugh Auditorium, Watermen’s Hall.
At Your Leisure . . .

These exhibits/activities are open from 10 AM - 3 PM. *Circled numbers correspond to location on map (on page 5)*

**VIMS in the Bay and Around the World**

- **American Eels and their Nasty Nematode Parasites** ④
- **Shellfish Health** ④
- **Wonderous Wiggly Bottom Dwellers**—Benthic biodiversity ①
- **Drones & Marine Debris** ①
- **Mud, Molluscs, and Microbes—oh my!** ④
- **Virginia Game Fish Tagging Program** ①
- **Weird and Wonderful Drifters**—Jellyfish and other ④ zooplankton
- **If Mud Could Talk** ④
- **Chesapeake Bay Blue Crabs** ①
- **What Made That Hole?** Burrowing animals of the marsh ⑦

**Activities and Tours**

- **Teaching Marsh Tour**—Demonstration wetlands and ⑤ waterfront garden
- **Fish Guts and Otoliths**—Multispecies Research Lab ③
- **Wacky Science Photo Booth** ④
- **Oyster Hatchery Tour**—Selective breeding of oysters ⑨ for oyster aquaculture
- **Estuaries—Where Rivers and Oceans Meet**—Collecting, observing, and understanding *(you may get wet and sandy)* ⑪
- **Kids’ Pavilion**—Educational crafts, printing, and fun ②
- **Seagrass Greenhouse**—Local seagrasses and the animals ⑩ they harbor
- **Fisheries Museum Collection**—Sharks, sturgeon, and 300,000 other specimens from the mountain streams ③ of Virginia to the deep seafloor
- **Riparian Forest**—Self-guided tour through a shoreline forest ⑧
- **VIMS Visitors Center**—Aquariums and life-sized models ①
Art Contest Winners

Grand Prize Winner – Michelle-Marie Scott

K – 8th Grade:
1st Place – Steven Gross
2nd Place – Gabriel Kreydatus
3rd Place – Asia Billups
Honorable Mentions – Sydney Barbee, Ainslee Brown, Zowey Weekly

High School/Adults:
1st Place – Michelle-Marie Scott
2nd Place – Alek Nelson
3rd Place – Brittani Aaronson
Honorable Mentions – Ryan Allen, Elizabeth Oliver, Hannah Yoon

“People’s Choice” on Facebook Winners:
Announced at the Awards Ceremony (11:00 AM)

By The Clock

11:00–11:30 AM Marine Life Costume Contest and Artwork Awards Ceremony

12:00–12:45 PM Seafood Cooking Demonstration by Wade O’Neill, Culinary Institute of Virginia. Seating limited to the first 40 adults

1:00–1:10 PM 10-Minute Fast Talk – Sounds of the Sea by Sarah Huber

1:45–1:50 PM 3 Minute Thesis – Sea Turtle CSI by Bianca Santos

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

1. Watermen’s Hall
2. Kids’ Pavilion
3. Nunnally Hall
4. Chesapeake Bay Hall
5. Teaching Marsh
6. Boat Basin Area Info
7. Burrowing Animals Exhibit
8. Riparian Forest
9. Oyster Hatchery
10. Seagrass Greenhouse
11. VIMS Beach Entrance
Special Thanks

for the Programs Offered by:

• The Chesapeake Bay National Estuarine Research Reserve in Virginia (CBNERRVA)
• VIMS Marine Advisory Services
• VIMS Faculty, Staff, Students, and Volunteers

And to these Marine Science Day Sponsors:

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