VIMS Marine Science Day

Saturday, May 17, 2014

10:00 am – 3:00 pm

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, snacks, and drinks are available for purchase from The Kiwanis Club and Ben & Jerry’s located near the Kids’ Marine Science Pavilion.

VIMS Marine Science Day T-shirts are available for purchase in the VIMS Gift Shop, located in Watermen’s Hall, and in the Welcome Booth.

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.

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.

Contestant check–in is located at the entrance to Watermen’s Hall. Please check in between 10:30 and 10:45 am.

Costume judging will begin at 11am 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 (at right)

VIMS in the Bay and Around the World

- Chesapeake Bay Blue Crabs ①
- Red Tides—Using molecular markers to identify harmful algal blooms ④
- Marine Debris in our Waterways ①
- Mud, Molluscs, and Microbes—oh my! ④
- Virginia Game Fish Tagging Program ①
- Weird and Wonderful Drifters—Jellyfish and other zooplankton ④
- Wonderous Wiggly Bottom Dwellers—Benthic Biodiversity ④

Activities and Tours

- Teaching Marsh Tour—Demonstration wetlands and waterfront garden ⑤
- Electron Microscopy Lab—Microscopes that use high-energy electrons for magnification (closed 12-1PM) ④
- Wacky Science Photo Booth ④
- Oyster Hatchery Tour—Selective breeding of oysters for oyster aquaculture ⑦
- Estuaries—Where Rivers and Oceans Meet—⑨
  Collecting, observing, and understanding (you may get wet and sandy)
- Kids’ Pavilion—Educational bioluminescence crafts, printing, and fun ②
- Seagrass Ecology and Restoration—Look at local seagrasses and the animals they harbor ⑧
- Fisheries Museum Collection—80,000 specimens from the mountain streams of Virginia to the deep seafloor ③
- Riparian Forest—Self-guided tour through a shoreline forest ⑥
Art Contest Winners

Grand Prize Winner – John C. Vaughan 5th

Adult Category (9th grade – adults)
1st Place – Teresa L.C. Ahmad
2nd Place – Teresa L.C. Ahmad
3rd Place – Jordyn Walker

Child Category (K – 8th grade)
1st Place – John C. Vaughan 5th, Age 7
2nd Place – Katie McSweeney, Age 12
3rd Place – Angela Milligan, Age 13
Honorable Mentions – Varun Kudva, Age 7

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

By The Clock

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

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

1:00 – 1:10PM  10-Minute Fast Talk—Deep Sea Creatures: The unusual adaptations of creatures living in the deep by Sarah Huber

2:00 – 2:10PM  10-Minute Fast Talk—Why Creatures in the Sea Glow by Debbie Steinberg
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. Riparian Forest
7. Oyster Hatchery
8. Seagrass Greenhouse
9. VIMS Beach Entrance
Special Thanks

for the Programs Offered by:

- The Chesapeake Bay National Estuarine Research Reserve in Virginia (CBNERRVA)
- Virginia Sea Grant Marine Advisory Program
- VIMS Faculty, Staff, Students, and Volunteers

And to these

Marine Science Day Sponsors:

The Owens Foundation

You’ll be glad you came!