VIMS Marine Science Day

Saturday, May 21, 2011
10:00 am - 3:00 pm

Artwork by Beth Beaubien of Williamsburg, VA

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 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.

The **Parade of Marine Life** begins at 11:00 am from the parking lot behind the Welcome Booth (weather permitting). These wonderful creatures were created and worn by:

- Rose Born
- Boys & Girls Club of Gloucester
- Anne, Caroline & Maybelle Dunn
- Joelle Durren
- Carl Hersher
- Morgan Kelly
- Finny, Rauri & Rhiannon Kilduff
- Bonnie Kimrey
- Caleb & Sienna Lawrence
- Augustan (Gus) & Sawyer Lemon
- Clare, Mary & Paul Mackrella
- Susan Maples
- Hannah McLean
- Rayna Sims
- Aiden & Henry Sowers
- Ware Academy
- Ireland Willmon
- Yorktown Elementary Math, Science & Technology Magnet School
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 ① ②
- Science in Antarctica
- Blue Crabs / Marine Conservation Biology
- Invasive Species/ NSF GK-12 Program
- Face-to-Face with Seagrass Animals
- Muddying the Waters—Water Quality & Sediments in Virginia’s Coastal Systems
- Marine Debris Removal Program (“Ghost Pots”)
- Juvenile Fish and Blue Crab Survey
- Makin’ Waves
- Virginia Game Fish Tagging Program
- Weird and Wonderful Drifters—Jellyfish and other zooplankton

Activities and Tours
- Teaching Marsh Tour—A full acre of grasses, shrubs, flowers, and purpose ⑤
- Diamondback Terrapins—Learn how to participate in the first-ever statewide survey for diamondback terrapins ⑥
- Oyster Hatchery Tour—Selective breeding of oysters for oyster aquaculture ⑦
- Estuaries—Where Rivers and Oceans Meet—Collecting, observing, and understanding (you may get wet and sandy)⑥
- Kids’ Marine Science Pavilion—Educational seahorse crafts, printing, and fun ③
- Seagrass Ecology and Restoration—An up-close look at local seagrasses and the animals they harbor ⑧
- Fisheries Museum Collection—80,000 specimens from the mountain streams of Virginia to the abyssal plain ④
- Turning Pollution into Fuel—The Chesapeake algae project ⑨
- Electron Microscopy Lab—Microscopes that use high-energy electrons ②
Art Contest Winners

First place - Beth Beaubien of Williamsburg
Second place - Khatiana Perez, 3rd grader at Ware Academy in Gloucester
Third place - Phyllis Faas of Williamsburg

Honorable mentions:
Melissa Newsome, 5th grader at Abingdon Elementary in Hayes
Tyler Grant-Carteret, 4th grader at Abingdon Elementary in Hayes
Amanda DiSpirito of Gloucester;
Erin Forgit, 8th grader at Hornsby Middle School in Williamsburg
Matt Freedman, VIMS graduate student
Gabrielle Saluta, VIMS graduate student
Jacob Ward, 3rd grader at Ware Academy in Gloucester

By The Clock

10:30 - 10:40am  10-minute Fast Talk - “Careers in Marine Science” by Lisa Lawrence
11:00 - 11:15am  Parade of Marine Life
                  See map at lower right
11:30 - 11:45am  Awards Ceremony for Parade of Marine Life costumes and Marine Science Day Artwork Contest (McHugh Auditorium)
12:00 - 12:20pm  Hysterically Correct Pirate Show
12:00 - 12:45pm  Seafood Cooking Demonstration and Tasting
                  Seating limited to the first 40 people
2:00 - 2:20pm    Hysterically Correct Pirate Show
Shuttle buses leave from all shuttle stops approximately every 10 minutes.

Parade of Marine Life Route
Special Thanks
For the Programs Offered by:

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

And to These
Marine Science Day Sponsors:

Christopher Wren Association
For Lifelong Learning
Dominion
ally

The Owens Foundation
 Phillp’s Energy, Inc.
"Fueling Yesterday, Today and Tomorrow"
John & Julie Dayton
Spotswood Law Offices

Martin, Martin & Ingles • W&M Botetourt Chapter
Rappahannock Concrete Corporation • Cardwell Printing