

VIMS Marine Science Day draws large and enthusiastic crowd

(May 26, 2011) The Virginia Institute of Marine Science's ninth annual Marine Science Day open house on May 21st drew a large and enthusiastic crowd to Gloucester Point for a day of fun and learning.

Susan Maples, VIMS' Public Outreach Coordinator, estimates that nearly 2,500 people enjoyed a behind-the-scenes look at how VIMS research helps empower Virginians to protect and restore the coastal environment. Attendees came from throughout tidewater Virginia and from as far away as Maryland, New Jersey, California, Florida, and Arizona.

This year's event, which was themed around seahorses, provided guests with special opportunities to learn about these winsome creatures and their adaptations for life in Chesapeake Bay and the coastal ocean. The younger set had fun learning with seahorse-based crafts and other activities in the Children's Pavilion.

The event gave visitors a chance to learn how VIMS scientists help manage blue crabs, restore oysters, survey

fish populations, conserve biodiversity, monitor water quality, find and remove "ghost" crab pots, and survey Virginia's diamondback terrapin population. Other activities introduced VIMS' international work in Antarctica.



Drs. Mark Brush (L) and Juliette Giordano take sediment core brownies during Marine Science Day 2011.



Seine Netting: A pair of young visitors seine in the York River during Marine Science Day 2011 at the Virginia Institute of Marine Science.

Kids and parents also got a chance to collect and observe organisms from the York River, and tour the Institute's Teaching Marsh, Shellfish Hatchery, and Maritime Forest.

A "Makin' Waves" photo booth allowed visitors to picture themselves on a surfboard atop a wave—an image donated by world-renowned Hawaiian photographer Clark Little—while VIMS researchers provided information about the science of waves and their importance in moving seafloor sediments. These images are now available on the VIMS website at www. vims.edu/virtual_scientist.

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Virginia Institute of Marine Science School of Marine Science College of William and Mary Gloucester Point, VA 23062 (804) 684-7000 In an entry on the VIMS Facebook page, Bill Christensen gave "Many thanks to all the VIMS employees and students who volunteered their time... and helped make the whole experience such a success." He wrote that it was a "Great outreach program for all ages."

During the annual Parade of Marine Life, children and adults from around Tidewater walked through campus wearing handmade creature costumes including several seahorses, jellyfish, a hammerhead shark, a pearl-bearing oyster, a puffer fish, an auk, dolphins, and blue crabs.

Winners of this year's Parade costume awards will be announced next week.



Pufferfish and oyster: A pufferfish and pearl-bearing oyster during the Parade of Marine Life.

VIMS, one of the leading marine centers in the U.S., provides research, education, and advisory service to help protect and restore Chesapeake Bay and coastal waters. The Institute offers Master's and Ph.D. degrees through its School of Marine Science, part of the College of William and Mary.

