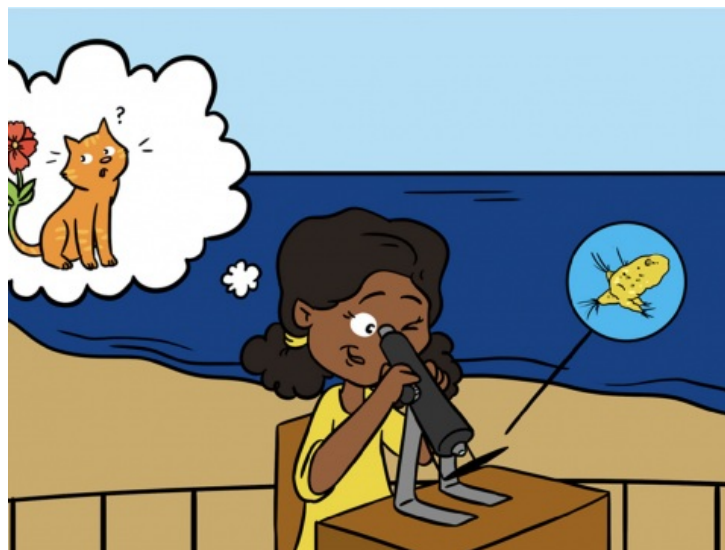




Sharing Science with Kids
Earth Day • Spotlight on Grad Students
Chesapeake Champion & Upcoming Events



**Professor Pat Glibert shares science
with kids in 'Frontiers for Young Minds' journal**

Horn Point Laboratory Professor Patricia Glibert can usually be found traveling the globe from the Chesapeake to China, studying issues related to nutrients and harmful algal blooms. In her latest project, she is sharing science with kids through a series of articles in *Frontiers for Young Minds* science journal. The journal is peer reviewed by kids who work with the scientific authors to edit their work. A great teaching opportunity for everyone.

[LEARN MORE](#)



The ditches along Horns Point Road are smiling along with Horn Point Lab students and staff following a thorough clean up.

Art and Science teamed up to celebrate Earth Day. Big smiles and fun art as friends of the Academy Art Museum and HPL created animal collages with recycled materials.

Earth Day Every Day

This week the world honored our home with Earth Day. Common ground for every living being, people have come to recognize the impact humans have on the environment. Leaders in bringing this truth to the forefront include many, to name a few Aldo Leopold, Rachel Carson, and [John McConnell](#).

The common thread in each of their work is science. Science provides the tools to empower individuals, to advance advocacy and policy, and to enable change. Science provides building blocks to ask questions, interpret data, test hypothesis, and ultimately ask more questions. At the Horn Point Lab we make every day Earth Day.

Spotlight on HPL Graduate Students

Katie Hornick



Katie is a PhD candidate in the field of ecological systems. Katie's research examines the genetic impact of hatchery-based oyster restoration in Maryland, with a focus in Harris Creek, the largest oyster sanctuary in the world. Katie specifically looks at the diversity in restored reefs in Harris Creek and compares them to other wild populations in the Chesapeake Bay that have not experienced large-scale hatchery-based restoration. Katie also builds computer models that integrate oyster genetics and biology with realistic scenarios, hoping these models will aid in decision-making for restoration actions in the Chesapeake Bay and beyond. Nearing the completion of her degree, she plans to apply her knowledge to develop better methods for monitoring, managing, and conserving marine species.

[MORE](#)

Upcoming Events

Chesapeake Champion 2019 Hutchison Brothers

Thursday, May 30, 2019
Cocktail Reception 5 to 7 pm
Waterfowl Building, Easton
Tickets \$50 - Sponsorships Available

[PURCHASE HERE](#)



The Hutchison family members farming today.
Left to right: Kyle, Richard's son, David, Richard, Bobby, and Travis, Bobby's son,

The Horn Point Laboratory annually honors an individual or business whose activities demonstrate a commitment to respect and promote wise stewardship of land, water, and wildlife. This year we celebrate the Hutchison Brothers for restoring water quality and soil health through innovative, sustainable agricultural practices. Join us May 30th for a fitting celebration!

[LEARN MORE](#)

Science After Hours with HPL

Professor Tom Fisher presents:

"Good news for the Choptank - Improving water quality in the estuary!"

April 29, 2019 6:30pm to 7:30pm
Easton Branch of Talbot Public Library
Free

[Learn More Here and Register](#)

Canoe Safety Certification

Saturday, May 18 9 to 5 pm rain or shine
HORN POINT LAB ENVIRONMENTAL EDUCATION CENTER & WATERFRONT
(2020 Horns Point Rd, Cambridge)

Email bryankentgomes@gmail.com to register
\$30/person – limited enrollment so register today!

UMCES/IMET invites public to free Open House

Saturday, May 4

[MORE](#)

Other Events - connecting science with the environment

ShoreRivers Presents State of the Rivers Benchmark

Thursday, April 25, 5:30pm
State of the Choptank Robbins Heritage Center, Cambridge

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CBF Book Group

Thursday, April 25 [Register](#)

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With ongoing research programs spanning from the estuarine waters of the Chesapeake Bay to the open waters of the world's oceans, Horn Point is a national leader in applying environmental research and discovery to solve society's most pressing environmental problems.

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