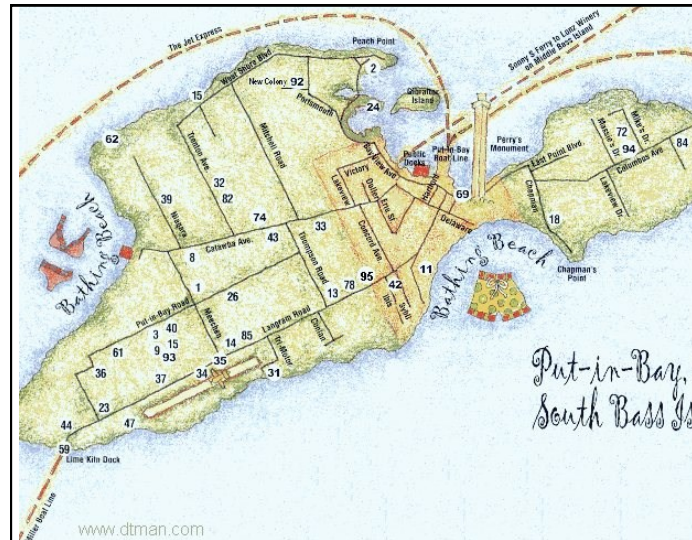


On Friday, September 20, 2013 we would like you to join us for a bus trip to Put-in-Bay, where we will be treated to a tour of the newly-remodeled Ohio State University Water Quality Lab. After the tour we will then board the research vessels for an informative, hands-on cruise of Lake Erie. You will also have the opportunity to explore and enjoy lunch on the island.

This is an opportunity for Ag Retailers, Producers and concerned Citizens to learn about the ongoing research at OSU's Stone Lab. These programs & projects are helping to identify the causes of the harmful algal blooms and invasive species in Lake Erie. Phosphorus fertilizer is the limiting factor in the proliferation of the algae.



\$20 / person

Please send check to :

**Allen SWCD
3718 New Vision Drive
Fort Wayne, IN 46845**

Contact us at
260-484-5848 ext. 3

Or

Email us at Krista.Voors@IN.nacdnet.net

This tour is sponsored by:
The Tri-State Watershed Alliance and the following watershed partnerships.



St. Marys River
Watershed Project



Join us for a bus trip to
Put-In-Bay

A Day on the Lake



September 20, 2013

Experience the Lake
on a Research
Vessel with OSU.



The Day's Agenda:

- 6:15 AM Board Bus at [Meijer](#)
10301 SR 37, Ft. Wayne, IN 46835
** Juice and rolls served **
- 6:30 AM **Bus departs from Meijer**
- 9:30 AM **Depart Catawba Island via
Miller Ferry to Put-In-Bay**
5174 E. Water St., Port Clinton, OH 43452
- 10:00 AM Island Transport to Aquatic
Visitor's Center
** Snack served **
- 11:15 PM Science Cruise / Island Tour
- 12:30 PM **Lunch**
- 1:45 PM Science Cruise / Island Tour
- 3:30 PM **Miller Ferry to Catawba**
- 4:15 PM **Bus departs from Catawba**
- 6:30 PM Return to [Meijer](#)
(IN SR37 & I-469)

*Lunch and morning
snack provided.*

Agenda is subject to change

Ohio State University—Island Campus

Established in 1895, Stone Laboratory is the oldest freshwater biological field station in the United States and the center of Ohio State University's teaching and research on Lake Erie. The lab serves as a base for more than 65 researchers from 12 agencies and academic institutions, all working year-round to solve the most pressing problems facing the Great Lakes.

In addition to its role as a research facility, Stone Lab offers 25 college-credit science courses each summer for undergraduate and graduate students, advanced high school students, and educators. The hands-on sessions get students out into the field or out on the lake to study courses like biology, geology, and natural resources.



OSU—Research Vessels

On the research boat, you will get to experience hands-on work of a scientist, measuring current environmental conditions like wind speed and direction, water depth, temperature, oxygen content, wave heights, and sun-light intensity. You also have the opportunity to use Secchi disks to determine water clarity, plankton nets to collect algae and zooplankton, an Ekman dredge to survey benthic macroinvertebrates, and a fish trawl to collect and observe Lake Erie fish.



\$20 / person

OSU—Aquatic Visitor's Center

Participate in hands-on science activities and learn how to identify fish species at the Aquatic Visitors Center on South Bass Island. Activities include inspecting Lake Erie's complex ecosystem through hands-on displays, observing and identifying live fish in aquaria, and discovering current research projects that help protect Lake Erie.

