

18th Annual Butterfly Identification and Monitoring Workshop

Saturday **March 28, 2015** at the **Bowman-Oddy Labs, University of Toledo**, Toledo, OH

University of Toledo is partnering with the Ohio Lepidopterists, the Ohio Department of Natural Resources, and the Ohio Biological Survey to present this workshop. The workshop runs from 10 AM to 4:30 PM (registration and snacks at 9:30 AM) on March 28, 2015. Sessions are concurrent so participants can focus on those topics of primary interest to them.

One session will include extensive identification training covering every butterfly likely to be seen in Ohio. A concurrent session will include topics such as plants that butterflies depend on, life cycles and gardening to attract butterflies. Other topics will include highlights of the 2014 season, how to set up and monitor your transect, telling moths from butterflies, butterflies under the microscope, population trends, a forum for experienced monitors and other data analysis. There will be kits to assist beginning monitors, time for networking with other butterfly enthusiasts and lots of good handouts. Specimens and posters will be on display. The workshop is designed to be useful to everyone from the person who just wants to know a few butterflies when they see them to the long term monitor and the serious lepidopterist.

Butterfly monitors follow Ohio's butterfly populations and flag long term down trends before species are gone. Teams of monitors, trained by butterfly experts, look at butterflies weekly and they are the first to notice population changes, temporary breeding colonies of subtropical butterflies in Ohio, new species moving into Ohio and perhaps other trends. Just as bird surveys record changing bird populations in response to global warming, butterfly monitoring is equally valuable and is a predictor for other invertebrate species as well.

Registration includes lunch and snacks. In order to be assured of a lunch, registration must be received by March 23, 2015. Students are encouraged to attend for no charge but need to pre-register to be assured of handouts, etc.

Please use a **separate form** for each person unless address is the same. Lunch will be subs (turkey, Italian or vegetarian), sides and cookie.

Pre-registration Form: **Registration fee of \$15.00 (\$5.00 without lunch)** includes lunch, snacks, and educational materials. Workshop space is limited. Pre-registration is required to guarantee a lunch.

Pre-registrations must be received by March 23, 2015.

Check one: \$15.00 \$5.00 (No Lunch) Student (Free)

Name and Organization: _____

Address: _____

City: _____ **State/Zip:** _____

Home/Cell Phone: _____ **Work:** _____

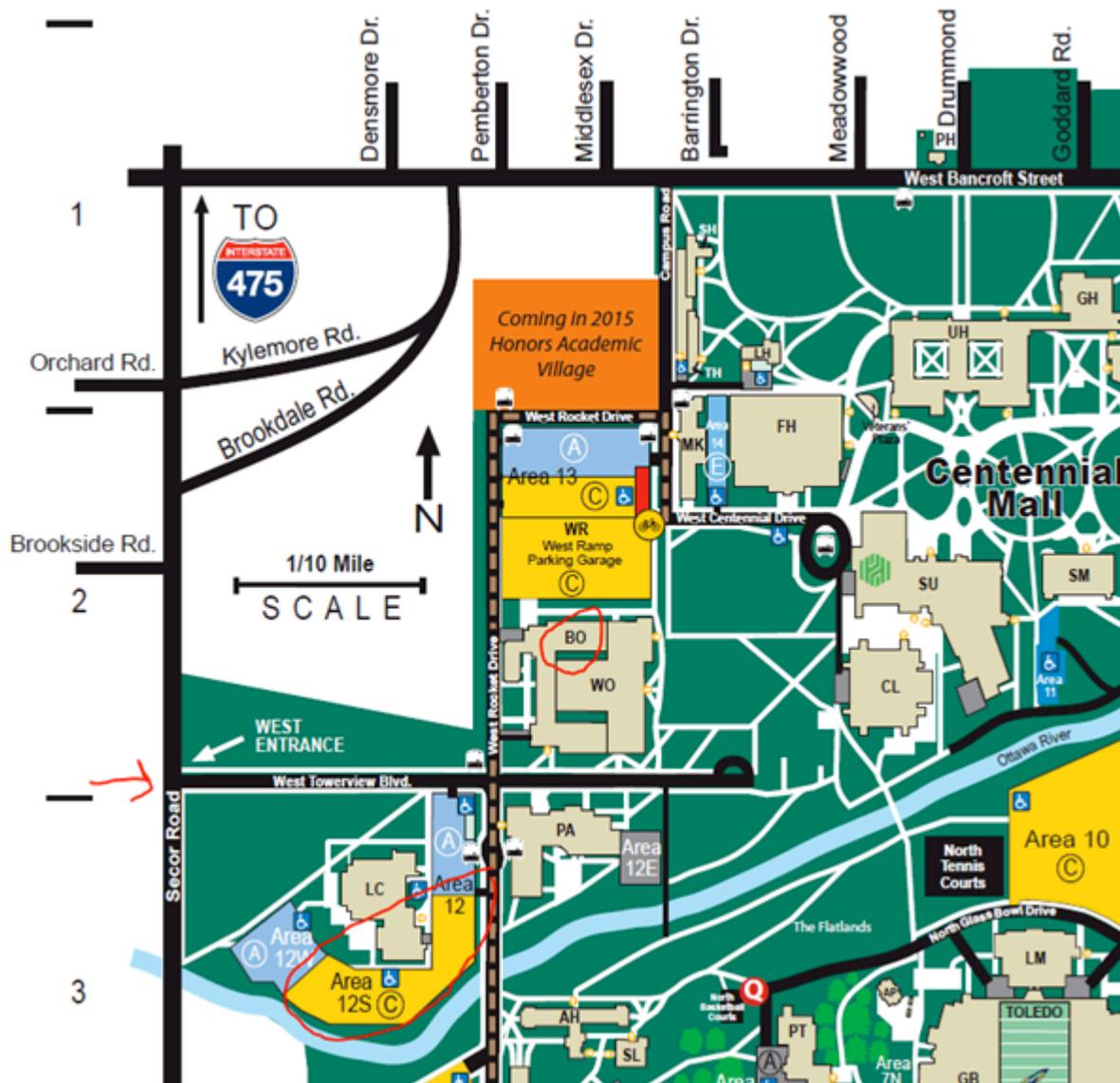
E-Mail: _____ **FAX:** _____

Make checks payable to: The Ohio Lepidopterists. **Mail pre-registration to:** Jerry Wiedmann, 12764 Huntoon Road, Painesville OH 44077 Phone: 440 254-4230, Cell 440-413-3778, FAX 440 357-4661 wiedmannb@aol.com Purchase Orders welcome.

(Over)

Directions to Bowman-Oddy Labs building, University of Toledo

- Take exit 17 (Secor Road) from I-475. Go south approximately 2 miles. Turn left onto West Towerview Blvd. Turn right onto West Rocket Drive to park in Lot 12 near the Law Center or left to park in lot 13 (free parking on Saturday, yellow on map). Bowman-Oddy building is north of West Towerview Blvd. and east of West Rocket Dr. See map.



Please provide some indication of your interests to assist in room assignment

___ Butterfly identification

___ Moth identification

___ Plants and Gardening

___ How to start monitoring

___ Raising Butterflies

___ Forum for experienced monitors

___ Mounting/preserving specimens

___ Butterflies under the microscope

I would like to bring: ___ a poster, ___ a display, ___ Other _____