

**Aquatic Diptera Workshop presented by Dr. Gregory Courtney,
Iowa State University**

<http://www.ent.iastate.edu/dept/faculty/courtney/>

June 18-20, 2010, Oregon State University, Cordley Hall, Room 3058

Sponsored by the Northwest Biological Assessment Workgroup

<http://yosemite.epa.gov/R10/OEA.NSF/webpage/NW+Biological+Assessment+Workgroup>

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After a several year hiatus, the Northwest Biological Assessment Workgroup (NBAW) is restarting annual taxonomic workshops on freshwater invertebrate taxonomy. The 2010 workshop is on the insect order Diptera. Dr. Greg Courtney has kindly volunteered his time to present this workshop. NBAW is covering his travel expenses through the workshop fee.

The workshop emphasis is on larval identification of aquatic dipteran families. Other topics covered are pupal and adult identification, and an overview of the systematics and classification of the Diptera.

Cost: \$65 for the entire workshop including CD and handouts.

To register: Please notify Bob Wisseman by email (cc Mindy Allen) that you are **definitely attending** and provide your full contact information in the e-mail. Lab space is limited. Attendance is on a first come, first serve basis. Maybes don't count.

Checks should be made out to Aquatic Biology Associates, Inc. and can be sent beforehand to Bob or brought to the workshop.

Since Oregon State University and the Department of Botany are kindly providing the lab room and scopes for free, Oregon State students, staff and faculty will not be charged the workshop fee. However, please notify Bob Wisseman by e-mail that you will **definitely attend**, as again space is limited.

Schedule: The workshop schedule follows on this web page. The field trip on June 18 is optional but will be fun and educational. Greg will be demonstrating his macrophotography and mini-aquaria equipment. Anyone inclined may bring

their camera and do some hands-on macrophotography with the live material we collect. Bob Wisseman will be demonstrating advances in uv-light trap collection.

What to bring: For the afternoon labs, you will need to bring the 4th edition of Merritt, Cummins and Berg 2008. An Introduction to the Aquatic Insects of North America. We'll have a few loaner copies. Hard copies of additional keys will be handed out. You'll also get a CD of the powerpoint presentations and handouts.

Bring at least your own forceps, petri dishes, squirt bottle, and a few vials if you want to take material we collect home. Aquatic Biology Associates will supply alcohol for the labs.

The scopes in the lab are lower quality student models. If you're driving, you may want to bring your own scope and light source.

Bring your own collection gear for the field trip if possible. We'll have some loaner nets, vials, etc.

This is a low budget workshop, so you are responsible for all your food and drink.

Finally, do bring any problematic dipteran specimens you have. Here is your chance for a renowned specialist to look at them. As with past NBAW taxonomic workshops we will likely discuss standard taxonomic effort for benthic biomonitoring samples as it relates to Diptera.

Where: Cordley Hall is near the intersection of NW Orchard Avenue and SW 26th Street on the north side of the Oregon State University campus. This is between academic quarters and on the weekend, so you are free to park anywhere near Cordley. The workshop will be in Cordley 3058. Enter by the door on the NE corner of Cordley. There is an elevator there if you need it. We will have signs directing you to Room 3058.

<http://oregonstate.edu/campusmap/> (Cordley Hall is marked **CORD** on the map)

Where to stay: We recommend that folks stay at the Corvallis Super 8 Motel at 407 NW 2nd Street in Corvallis. It is right on the Willamette River and an easy walk to restaurants and entertainment downtown. The workshop location is about 30 blocks to the west, so it is not in easy walking distance.

There is a block of rooms reserved under "Diptera Workshop". A room with a single bed is \$59.88, and a 2 bed room is \$69.88 (with tax). Call 541-758-8088 for reservations. You are responsible for making your own reservations. There is a 2 week advance notice cancellation policy to avoid incurring charges if you need to cancel.

http://www.hotelscombined.com/Hotel/Super_8_Motel_Corvallis.htm

Food: For lunch and breaks there are plenty of good restaurants and coffee shops on Munroe Avenue, just a block or two away from Cordley Hall. The Super 8 Motel has a continental breakfast. Many good restaurants can be found within easy walking distance of the Super 8 for dinner in the evenings.

Reception Saturday evening: All workshop participants are invited to a Saturday evening reception at Aquatic Biology Associates, 3490 NW Deer Run Street from 7:30 to 10 PM. Snacks will be provided. BYOB.

Travel: There is a shuttle service from the Portland Airport to Corvallis

<http://www.portlandairportshuttle.com/>

There is no shuttle service from the Eugene Airport.