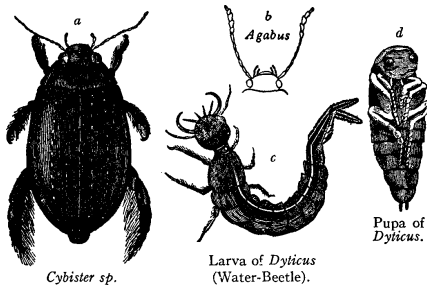




FLORIDA ASSOCIATION OF AQUATIC BIOLOGISTS
SPRING 2025 TAXONOMIC WORKSHOP
May 6-8, 2025

Taxonomy and Biology of the Aquatic Beetles



Presented by
Dr. John Epler
and
Dr. Andrew Short



University of Florida, Department of Entomology and Nematology
1881 Natural Area Drive, Bldg. 970
Gainesville, FL 32611

The 2025 Florida Association of Aquatic Biologists Spring Taxonomic Workshop will be held on May 6-8 at the UF Department of Entomology and Nematology, and is being led by John Epler. John is a world-renowned entomologist and works as an independent consultant. He has been working with water beetles for over 20 years, and published a Florida Water Beetle identification manual.



Dr. Short is the Chair and Professor of Insect Biodiversity at the University of Florida, Entomology and Nematology Department. He recently (2023) joined the department. His focus is on the evolution and biodiversity of aquatic insects. Dr. Short received his Ph.D. in Entomology from Cornell University. He has published extensively, especially related to the Hydrophiloidea and will bring his expertise to this workshop.

There will be ample time for lab work to look at specimens and get verifications. Be sure to make plans now to be a part of this great workshop. Due to the size of the teaching lab where we will be meeting, **workshop attendance is limited to thirty (30) persons**, so be sure to register today via the website. The workshop registration is \$70.00 for FAB members; \$125.00 for non-members and \$45.00 for students. Please register at the FAB website:

<https://www.floridaaquaticbiologists.org/events.html>

Dates/times:

The workshop will begin at 1:00 PM on Tuesday, May 6, 2025, and conclude before lunchtime on Thursday, May 8, 2025.

Location:

As with many of our recent freshwater workshops, this one will be held at the excellent teaching laboratory of the University of Florida Department of Entomology and Nematology (Charles Steinmetz Hall) on the UF campus in Gainesville. The address is shown above. When attending the workshop, be sure to park to the **right** of the entrance drive, or behind the building. If you park to the left of the main entrance, you will be ticketed.

Workshop cost:

\$70 for FAB members, \$125 for non-members, and \$45 for students

Lodging:

There are several hotels near Archer Road. In the past FAB has used Comfort Inn University at 3440 SW 40th Blvd., Gainesville, FL 32608, (352) 559-4974 and Hampton Inn at 4225 SW 40th Blvd., Gainesville, FL 32608, (352) 371-4171.

Student Travel Grants:

FAB offers travel awards for students attending taxonomy workshops. Awards will be given based on applicant's distance in relation to the event location and responses to questions on the online application. The deadline for submitting applications is April 12, 2025. Applicants will be notified by April 15, 2025, if they were awarded or not for travel funding. Please click [here](#) for the online application.

Other workshop information:

- Student-quality dissecting microscopes are available at the teaching lab. Participants may bring their own scopes, if desired. Be sure to bring specimens for identification or verification.
- Please download the latest Beetle identification guide from Florida DEP:
<https://floridadep.gov/dear/bioassessment/content/macroidvertebrate-taxonomic-keys>
- Please bring field collection equipment for a possible field trip to a local stream or collecting in the natural area near the entomology building.
- Snacks will be provided during the workshop and at breaks.
- Restaurants are abundant in the vicinity of Archer Road. A social at a local venue will probably be organized for one night, and announced at the workshop.



Questions???

Please feel free to contact Craig Duxbury, FAB President at president@floridaaquaticbiologists.com or craig.duxbury@wsp.com

Registration:

Due to limited space, registrations are limited to 30. Please register early.

Register Online at:

<https://www.floridaaquaticbiologists.org/events.html>

FAB Members: \$70.00

Non-Members: \$125.00

Students: \$45.00

If you wish to pay with a check instead of a credit card on the website, please make checks payable to:

Florida Association of Aquatic Biologists

Memo: Spring Workshop Registration

Please mail registration checks to:

Rob Mattson

FAB Treasurer

121 Palm Trail

East Palatka, FL 32131

(386) 329-4582

Registration payments will also be accepted at the workshop – but please register online ahead of time so we can get an accurate head count. Thank you.



**2025 Freshwater Taxonomic Workshop-Aquatic Beetles,
Drs. John Epler and Andrew Short**

Location: University of Florida Entomology & Nematology Building, 1881 Natural Area Drive,
Gainesville, FL, Room 3118

Tuesday, May 6, 2024

10:00-12:00	Executive Board Meeting
1:00	Start of Workshop
1:00-1:30	Introductions
1:30-3:30	Aquatic Coleoptera Overview and Initial Taxonomy (J. Epler)
3:30-3:45	Break
3:45-5:00	Scope Time

Wednesday, May 7, 2025

08:30-10:30	Hydrophiloidea (A. Short)
10:30-10:45	Break
10:45-11:30	Continuation of Hydrophiloidea (A. Short)
11:30-12:45	Lunch
12:45- 3:30	Beetle Taxonomy (J. Epler)
3:30-3:45	Break
3:45-5:00	Scope time

Thursday, May 8, 2025

08:30-10:00	Wrap up Aquatic Coleoptera (J. Epler)
10:00-11:45	Scope time
12:00	End of Workshop