

Lab 'N' Live



Interested in having a closer look at freshwater Waterbugs?

Join us for a day in a laboratory with a microscope and a day beside a river.

By looking at waterbugs up close under the microscope at preserved specimens, and alive in their natural surrounds, we hope to teach people waterbug taxonomy using a combination of waterbug characters in a holistic way so that you can recognise these animals more readily when you encounter them in the wild.

Resources on hand will include identification keys to the various waterbugs (as refined since the publication of The Waterbug Book in 2002) and the ALT keys which allow people to identify live animals in the field, sometimes to species, depending on how distinctive the animal is.

Details:

2 days, Price \$500 (\$300 for StreamWatch or WaterWatch volunteers)

Dates - Register for either:

WORKSHOP A - Friday 13th October & Saturday 14th of October

OR

WORKSHOP B - Saturday 14th of October & Sunday 15th October

October 2017		
FRI	SAT	SUN
13	14	15

The Field Day (Saturday 14th of October)

One day in the field (at Royal National Park - location to be finalised) using ALT ID methods (see webpage below for more info!). This day would combine StreamWatch/ WaterWatchers and professionals and foster networking opportunities.

The Laboratory Day (Friday 13th October or Sunday 15th October)

One day in the laboratory learning to distinguish the invertebrates from one another at the taxonomic level of Order (or lower on given animals if desired). The venue is The Sydney Institute of Marine Science (SIMS) laboratory.

Attendees will need to be able to make their own way to each of the laboratory and field venues, but this should be possible even on public transport. <http://www.harbourtrust.gov.au/visit/chowder-bay-headland-park/planning-your-visit>

To book a place contact John Gooderham - flatworm@ozemail.com.au or 0447 893 519

All the resources used in this training are freely available from The Waterbug Company:

<http://www.thewaterbug.net/ALT.html>

<http://thewaterbugapp.com/>

