



Saturday, 6th October 2018

Macroinvertebrates Workshop

Aquatic macroinvertebrates form a large part of life in our waterways. They are highly diverse and exist in abundance. These tiny water critters play different roles in aquatic ecosystems and have different sensitivities when it comes to pollution thus being able to tell us a lot about waterway health.

Join us for a most informative and hands on workshop, and learn to assess creek conditions by looking at life in it and learn to identify water bugs.

Tutorial and field demonstrations will be run by experienced **Senior Scientists for Ecology and Biodiversity Management at Hydrobiology Pty Ltd Justin Cujatar and Michelle Hobbs.**

(8:30am—12:30pm)

Saturday, 10th November 2018

Mistletoes Workshop including field excursion

Mistletoes are often maligned, yet they are of exceptional beauty and also a vital part of our ecosystems. They support birds, insects and other fauna and are selective when it comes to host plants (mostly trees). There is a lot to be learnt about these plants, and a lot of myths to be dispelled. Local abundance and diversity is usually not known.

Dr John T. Moss will run this workshop and field excursion. He is the co-author of the highly acclaimed *“The Mistletoes of Subtropical Queensland, New South Wales and Victoria”*. John has a particular interest and love for fascinating yet poorly researched areas of local insects and plants.

(9:00am—12:00pm)

Saturday, 8th December 2018

Common Bushland and Garden Insects

Our bushland and gardens are teeming with small animals. We often don't notice them, but they all play important roles in their environment. Our workshop will provide an Introduction and an overview of our abundant insect populations in Brisbane and include a daytime field excursion and the use of light sheets after dark.

Entomologist Dr Geoff Monteith will guide us through the variety of common insects we encounter constantly. He will talk about their behaviour, their habitat needs, and their enormous importance to ecosystem processes. (3:00pm—8:00pm)

Saturday, 9th Feb 2019

Fungi—Workshop including field excursion

Fungi form Australia's second largest kingdom yet they rarely rate a mention despite their importance to biodiversity and as the networkers of ecosystems. **Ecologist and field mycologist Dr Sapphire McMullen-Fisher** will introduce us to an often neglected part of our natural world and highlight some amazing facts including fungal connections with plant roots and their importance in conservation and bushland restoration. This workshop will cover fungal identification basics and ecology and include a walk in local bushland.

(9:00am—3:00pm)

Saturday, 2nd March 2019

Bats and their habitat—Workshop incl. field trip

Bat biologists **Dr Monika Rhodes** and **Dr Martin Rhodes** worked with us on our 2014/15 microbat survey with much noted results. They will be back to talk about the different aspects of bat habitat and why bats have evolved into specialist users of habitat, e.g. foraging over water or using dense forests. We'll learn about these mammals' adaptation not only to flying, but also about their wing morphology in connection to habitat use, about the use of and variance in echolocation, and why some bats are generalists and others specialists. We'll revisit our survey and discuss why some bats prefer certain habitats over others. We'll also talk about flying foxes and their habitat needs. A special treat will be a bat walk after dark during which we can listen to the calls of local echolocating bats. (4:00pm—8:00pm)

Our series of ten free workshops is open to members of catchment and bushcare groups and the Land for Wildlife Program, also to educators in our local catchments and university students. Keep an eye out for detailed announcements as workshops come up. Mark your calendar now and check for updates on www.facebook.com/cwcn.org.au and www.cwcn.org.au.



Saturday, 23rd March 2019

Wild Edible Plants

Australia's environment harbours an abundance of edible native plants. Tubers, berries, leaves, seeds and other parts of nutritious plants were used to supplement the diet of Aborigines. In desert country they even provided the majority of food. Much of the knowledge is lost, although some is mentioned in the accounts of the early explorers. **Kemp Killerby/Flora4Fauna** will give us an animated introduction into the many uses of native plants. He will focus on edible plants, but the mention of medicinal plants will not be forgotten either, nor the importance of our natives to our ecosystems. A tasting of highly desirable morsels will, of course, be part of this workshop.

(9:30am—12:00pm)

Saturday, 27th April 2019

Owls and other avian predators— Workshop

Brisbane backyards and nearby bushland areas are teeming with birdlife that is active only at night, and birdlife that roams the landscape during the day. All birds talked about at this workshop prey on other wildlife to obtain their food at least as part of their diet. Their diet can include small birds or eggs. We'll learn about goshawks, eagles, kites, falcons, owls and others, some of which are 'urbanised' and not shy to interact with humans. How these birds prey and what on and which role they play in our ecosystems will all be part of this workshop. We are delighted to welcome **Martin Finland/Geckoes Wildlife** back.

(9:30am—12:00pm)

Saturday, 18th May 2019

Small native mammals

Small mammals, generally described as 'small, brown and furry', are often quite difficult to tell apart. This presentation explores the world of small mammal species found locally. You'll get to meet a quoll, a dunnart and various other poorly known and seldom seen marsupials and learn the techniques for identifying animals which are often only seen at night in torch light. **Martin Finland/Geckoes Wildlife** will again enthral his audience with live animals and the sharing of his love for our wonderful native fauna.

(9:30am to 12:00pm)



Photos: BSL—Big Scrub Landcare; JG—Jutta Godwin; SA—Sylvia Alexander; LG—LiquidGhoul CC; SB—Steve Bourne Zoos Australia

Saturday, 15th June 2019

Threatened Species

This presentation explores the reasons why some species are currently under threat and others are not. It uses a number of local case studies to explore threatening processes and the conservation initiatives required to save some local species from imminent or likely future extinction. Among the well known ones in SE Queensland are the Powerful Owl and the Richmond Birdwing Butterfly. This promises to be a highly interesting talk. **Martin Fingland/Geckoes Wildlife** will share insights into the state of our natural environment and leaves us with some guidance on how to improve the situation for some species. (9:30am—12:00pm)

Saturday, 20th July 2019

Creating Habitat - Small Birds, Frogs

All animals thrive when functioning habitat conditions exist. Each fauna type has specific requirements. Through rehabilitation work in bushland, along waterways and in our gardens we can support these needs by creating structures and organising/establishing plant communities accordingly. **Dr Phil Bird/Queensland Frog Society** will talk about our amphibian friends, their needs and how to create habitat for them, while **Jutta Godwin/Cubberla-Witton Catchments Network** will provide information about the smallest members of our avian community and explain ways to create living conditions which are reasonably safe from predators and provide food abundance for these tiny feathered friends. (9:30am—12:00pm)

This flyer flags all workshops from October 2018 to July 2019. More detailed information will be provided closer to individual dates. Stay connected by Liking us on www.facebook.com/cwcn.org.au or visiting our website www.cwcn.org.au regularly.

If you have any questions in regards to the listed workshops, email cwcnmail@tpg.com.au or ring Jutta on 0407 583 441.

We look forward to seeing many of you at all or some of the events.

The Cubberla-Witton Catchments Network will celebrate its 20th birthday in 2019. Since foundation volunteers have worked tirelessly across our catchments to rehabilitate waterways and bushland, to protect and enhance habitat and to repair terrestrial and aquatic corridors for wildlife movement. Our catchments are located in a highly urbanised part of Brisbane and endure a lot of pressures. Every bit of green space and natural habitat is of immense importance and worth working for. We still have an amazing variety of species which call Brisbane's Inner West home. Let's keep it that way.

CWCN prides itself in finding many and innovative ways of engaging the community and all ages, be it through on-ground rehabilitation projects, through participation in surveys, by providing learning experiences, and by celebrating our unique environment.

We invite you to join us in celebrating our native fauna, flora and fungi in this series of workshops. Learning about our biodiversity and the role the many life forms play in the functioning of our natural environment is a first step to enabling its protection.



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CWCN Workshops
Fauna, Flora,
Fungi
Learning for the environment

2018-2019

CWCN Centre,
47 Hepworth St, Chapel Hill
(UBD 178 A11)

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