

CONTRIBUTORS

Dr Louise ASHTON

Louise Ashton is Assistant Professor at the University of Hong Kong. Her research group, the biodiversity and environmental change laboratory, has a particular focus on tropical rainforest canopies and maintaining functioning tropical landscapes under increasing human pressure.

Michelle BROOK

Michelle Brook is a Ranger in the QPWS Central Region Fire Team and has had a key role in the post-fire risk assessments for several protected areas following the 2018 fire event.

Dr Chris BURWELL

Chris Burwell is Senior Curator of Entomology at the Queensland Museum, where he has worked in a curatorial capacity since 1995. His research focuses on the Hymenoptera – bees, wasps and especially ants. He is particularly interested in the taxonomy, biogeography and ecology of Australia's rainforest ant fauna. He has also published widely on the foraging ecology of Australia's insectivorous vertebrates. Chris also has a keen interest in dragonflies and damselflies and, in collaboration with Gunther Theischinger, recently described a species of isostictid damselfly, the first new Australian species of Odonata discovered in almost a decade.

Antonia BURWELL-RODRIGUEZ

Antonia Burwell-Rodriguez is the daughter of Chris Burwell and is a keen natural historian and passionate about the environment. She has participated in many odonate collecting trips and regularly turns up species of damselflies often overlooked by her more experienced 'colleagues'.

John CLARKE

While working for Queensland Parks and Wildlife Service, John Clarke coordinated threatened frogs monitoring in Central Queensland from 1996 to 2009 and led volunteer-based 'FrogSearches' from 1999 to 2007. He now works on climate change projections with CSIRO's Climate Science Centre.

Gus DALY

Gus Daly recently completed his Honours thesis on the feeding ecology of migratory shorebirds. Gus has a strong interest in Australian ornithology and is currently working as a consulting ecologist in Brisbane.

Jack HARGREAVES

Jack Hargreaves is a QPWS Fire Coordinator and was involved in the response coordination for the 2018 fire events. He has worked on several disaster and fire recovery programs across eastern Australia.

Harry HINES

Harry Hines has worked with state wildlife agencies in Victoria, New South Wales and Queensland, principally on the conservation of forest fauna. He has worked in Queensland since 1996, initially focusing on the declining frogs problem and more recently on a broader range of conservation management issues relating to protected area management.

Dr Conrad HOSKIN

Conrad Hoskin is an academic with interests in biodiversity and conservation, including species discovery, adaptation research, and threatened species projects.

Professor Roger KITCHING AM

Roger Kitching is Emeritus Professor of Ecology at Griffith University. His 48-year research career in Australia has spanned CSIRO Entomology, the University of New England and Griffith University. He has led several research teams in investigating the plants and insects of the Eungella region as well as other rainforests in Australia and around the world.

Dr Elliot LEACH

Elliot Leach is a recent PhD graduate from the Griffith University School of Environment and Science. His recent research has concerned the impacts of climate change on the rainforest birds of eastern Australia, but in the past he has collaborated with entomologists from Griffith University and the Queensland Museum on a variety of research projects. He is currently working on building his Australian odonate list.

Professor Michael MAHONEY

Michael Mahony is a Professor in the School of Environmental and Life Sciences at Newcastle University, Australia. He is a conservation biologist with research interests in Australia's amphibian fauna, and his work has included understanding the cause of frog extinctions and declines, effective wetland restoration ecology, and assisted reproductive technologies in preventing extinction and loss of genetic diversity.

Dr William McDONALD

Dr Bill McDonald has worked extensively in vegetation survey and mapping at the Queensland Herbarium, with a particular focus on rainforest communities. Since retirement in 2012, Bill has continued his research interests as an Honorary Research Associate with the Queensland Herbarium and QPWS Ecological Assessment Unit.

Dr Edward MEYER

Ed Meyer is a herpetologist and fauna consultant with research interests in the biology and conservation of Australian frogs. He is actively involved in amphibian research and monitoring projects with the Queensland Department of Environment and Science, and the University of Queensland.

Professor Aki NAKAMURA

Akihiro Nakamura is a Professor and the Principal Investigator of the Forest Canopy Ecology Laboratory, Xishuangbanna Tropical Botanical Garden, Chinese Academy of Sciences. His primary research interest is the community ecology of arthropods, with an emphasis on environmental gradients. His recent research interests cover vertical (canopy vs ground), elevational and latitudinal patterns of arthropod diversity and species interactions (e.g. food webs) at regional and global scales.

Dr Erica ODELL

Erica Odell recently graduated with her PhD at the Griffith School of Environment and Science, where her research focused on understanding interactions between lianas and insects in rainforest, in particular how they contribute to food webs and insect diversity. She hopes to collaborate further on this topic and provide new insights. Moths, and insects in general, always spark much joy for her.

Peter OGILVIE PSM

Peter Ogilvie retired from the Queensland Parks and Wildlife Service in December 2011 after 46 years' involvement in the management and administration of national parks, World Heritage Areas and wildlife in Queensland. During that time he held a number of state-wide positions, including Director of Marine Parks, Director of Park Management, Manager of Wildlife Management, Manager World Heritage and Chief Research Officer. He has undertaken research on a number of seabird species on the Great Barrier Reef. He has had close involvement with the development of nature conservation legislation in Queensland and was a member of the Australian negotiating team for the Convention on Biological Diversity. He was awarded the Public Service Medal in the 2002 Queen's Birthday Honours List for "outstanding public service in the field of conservation in Queensland". He is currently State president of the Wildlife Preservation Society of Queensland.

Dr Albert ORR

Albert Orr has lived in active retirement for more than 15 years. Prior to that he lectured in invertebrate biology and rainforest ecology at the Universiti Brunei Darussalam. He has diverse research interests with a special focus on the reproductive biology of butterflies, behaviour and taxonomy of tropical Asian and New Guinea Odonata, and the faunistics of Macrolepidoptera in both Borneo and the Australian Wet Tropics. He has produced several award-winning guide books to Odonata of tropical Asia and New Guinea, and Australian butterflies. He is a noted scientific illustrator and is interested in the history of entomology.

Dr John STANISIC

John Stanisic ('The Snail Whisperer') is Honorary Research Fellow at the Queensland Museum and Australia's foremost authority on land snails. He was Curator of Molluscs at the museum for 26 years, where his main area of focus was Australia's native land snails: their collection, documentation and description. Over the past 40 years he has described more than 400 new species and produced two comprehensive field guides to the Australian snail fauna.

Günther THEISINGER

Günther Theischinger worked close to 20 years in the Austrian Public Service, including as museum curator of invertebrates. In Australia he worked almost 20 years in private industry and over 20 years in the public service, including as curator of the aquatic insect orders for CSIRO and as taxonomist for aquatic macroinvertebrates for the NSW Department of Environment and Conservation. These positions and work in his spare time, lately in retirement, allowed him to publish numerous revisions of taxa in the orders Diptera, Megaloptera, Plecoptera and Odonata, comprising descriptions of about 800 new species, including more than 140 valid taxa of dragonflies and damselflies. He has also worked on the taxonomy of the larvae of these groups and their role as valuable indicators of water quality and climate change. His work has also supported the PhD programs of at least four students from Australia and overseas.

James WILSON

James Wilson worked as a Ranger in the Mackay district and now works as a GIS Analyst for QPWS Spatial Services. He was deployed as part of the cross-state Bushfire Rapid Risk Assessment Team, assessing impacts of the 2018 wildfires on QPWS estate.

Emma WINDOW

Emma Window is a graduate of Griffith University, School of Environment and Science, where her undergraduate studies focused on invertebrates. Now at the University of Melbourne, she studies the effects of fire on the population structure of flying insects as part of a broader research project on the role of fire in Australian ecosystems.