

Ivor Beatty Award for 2018

The Ivor Beatty Award is presented annually to the best paper published in *Pacific Conservation Biology* during a calendar year. The award is judged by the Editor-in-Chief Dr Mike Calver, the Managing Editors Dr Alan Lymbery and Dr Mike van Keulen, and this year also by Emeritus Professor Harry Recher, the immediate past EIC. The award honours the contributions of the late Ivor Beatty, AM, to conservation in the Pacific region. Ivor's family business Surrey Beatty and Sons published numerous books on natural history and conservation between 1981 and early this century, many of which have had a significant scientific impact. He founded *Pacific Conservation Biology* in 1992 (the first papers were published in 1993) and Surrey Beatty and Sons continued the journal until the end of 2014, with the family maintaining Ivor's legacy and vision after his passing in 2012. However, recognising the difficulty of meeting the increasing services expected by authors in recent times, they transferred the journal to CSIRO Publishing from 2015. The Ivor Beatty Award recognises and celebrates this legacy.

The 2018 Ivor Beatty Award is presented to: Hayley M. Geyle, John C. Z. Woinarski, G. Barry Baker, Chris R. Dickman, Guy Dutton, Diana O. Fisher, Hugh Ford, Mark Holdsworth, Menna E. Jones, Alex Kutt, Sarah Legge, Ian Leiper, Richard Loyn, Brett P. Murphy, Peter Menkhorst, April E. Reside, Euan G. Ritchie, Finley E. Roberts, Reid Tingley and Stephen T. Garnett for their paper: Quantifying extinction risk and forecasting the number of impending Australian bird and mammal extinctions. (*Pacific Conservation Biology* **24**, 157–167, doi:10.1071/PC18006.)

This research was an initiative of the Threatened Species Recovery Hub of the Australian Government's National Environmental Science Program. The Hub is a collaboration of 10 leading Australian universities and the Australian Wildlife Conservancy to undertake research to support the recovery of Australia's threatened species. The hub also collaborates with over 200 on-ground partners, to ensure that research is practical and applied. This research contributes to improving early-warning systems for extinction risks, and is part of a broader project looking at the plight of a range of vertebrates and invertebrates across Australia. It aims to identify the taxa in most urgent need of conservation intervention so that appropriate management actions can be implemented in an attempt to secure their future.

Hayley Geyle is based at Charles Darwin University where she works as a Research Assistant in the Threatened Species Recovery Hub of the National Environmental Science Program. Her major interests include threatened species conservation, introduced predators and optimal monitoring.

Professor John Woinarski is based at Charles Darwin University and the Threatened Species Recovery Hub of the National Environmental Science Program. He has been engaged for many decades in research, management and policy about conservation, particularly threatened species.

Dr Barry Baker is a specialist in the management of threatened species of vertebrates, particularly birds and mammals. His work over the last 25 years has focused on wildlife management and conservation biology, and particularly the management of bycatch in commercial fisheries.

Chris Dickman is a Professor in Ecology at the University of Sydney. His major interests are in the conservation and management of vertebrates, especially mammals in arid Australia.

Guy Dutton has been researching the conservation status of Australasian birds for thirty years, with a special emphasis on small island species. Guy has worked for a number of academic and non-government organisations, notably BirdLife International in both Australia and the Pacific Islands.

Associate Professor Diana Fisher is a mammal ecologist and conservation biologist based at the University of Queensland School of Biological Sciences.

Emeritus Professor Hugh Ford is a bird conservation biologist based at the University of New England.

Mark Holdsworth's career in the Tasmanian government spanned over 40 years and included wildlife management, threatened species conservation and bird research. Mark is recognised as a leading expert in the breeding biology and conservation of the Critically Endangered orange-bellied parrot and he continues to champion conservation causes throughout Australia.

Menna Jones is an Associate Professor at the University of Tasmania. Her research focuses on using food web dynamics for conservation, particularly among native and invasive predators and prey.

Dr Alex Kutt is the Senior Scientist for Bush Heritage, a not-for-profit organisation that manages conservation reserves across Australia. He has worked in rangelands on the conservation of biodiversity in multi-use landscapes for over 25 years.

Professor Sarah Legge is a wildlife ecologist with expertise in threatened species recovery and threat management. She's deputy director of the National Environmental Science Program's Threatened Species Recovery Hub.

Dr Ian Leiper is a spatial scientist with the Northern Territory Government in the Department of Environment and Natural Resources. His research focuses on utilising remote sensing and GIS as tools for biodiversity conservation.

Dr Richard Loyn studies the ecology of forests, fire, wetlands, farmland, despotic birds and threatened bird species, to help conserve biodiversity in landscapes that also support human activities. He was a Principal Scientist for the Victorian Government (at the Arthur Rylah Institute) and now runs a private company (Eco Insights).

Associate Professor Brett Murphy is a fire ecologist at Charles Darwin University. His research focuses on the optimal management of fire regimes for biodiversity conservation.

A Principal Scientist at the Arthur Rylah Institute for Environmental Research, Peter Menkhorst has decades of experience in fauna survey, historical ecology of Australian

mammals, management of threatened and over-abundant species, monitoring and management of waterbirds and wetlands. He has authored field guides to the mammals and the birds of Australia.

Dr April Reside is a Postdoctoral Research Fellow at the School of Earth and Environmental Sciences, The University of Queensland. She works on vertebrate ecology to inform conservation.

Associate Professor Euan Ritchie is the Head of the Applied Ecology and Conservation Research group at Deakin University. His group applies ecological theory with good doses of field work to seek solutions to the challenges of conserving biodiversity.

Finley Roberts is a Bushfire Risk Analyst at the Victorian Department of Environment Land Water and Planning. His work involves quantifying and advising in risk to communities and the environment from bushfires.

Dr Reid Tingley is the Head of the Macroecology Research Group at Monash University. His group studies how species traits and environmental change influence the dual processes of invasion and extinction in amphibians and reptiles.

Professor Stephen Garnett has worked on threatened birds for four decades, particularly in the tropics. He is currently part of the leadership team of the National Environmental Science Program's Threatened Species Recovery Hub.

The judges unanimously voted for the Geyle *et al.* paper to receive the award because of the significance of the work in highlighting conservation problems in Australia and focusing on species urgently requiring management. In recognition of the award, the authors will receive a \$500 book voucher from the publisher, a certificate and will each receive a subscription to *Pacific Conservation Biology*. The staff at CSIRO Publishing and the editorial board join the Managing Editors and the Editor in Chief in congratulating the authors on their achievement.