

PACIFIC CONSERVATION BIOLOGY

Volume 22 • Issue 4 • 2016

CONTENTS

EDITORIAL

- Reflections on two years of change at *Pacific Conservation Biology*
M. Calver 293

FORUM ESSAY

- Manta ray tourism management, precautionary strategies for a growing industry: a case study from the Ningaloo Marine Park, Western Australia
S. Venables, F. McGregor, L. Brain and M. van Keulen 295

NEWS AND VIEWS

- Fauna-rescue programs highlight unresolved scientific, ethical and animal welfare issues
P. Menkhorst, N. Clemann and J. Sumner 301

- Response to 'Fauna-rescue programs highlight unresolved scientific, ethical and animal welfare issues' by Menkhorst *et al.*
S. A. Thompson and G. G. Thompson 304

RESEARCH PAPERS

- Changes in habitat use and distribution of mouflon in the Kahuku Unit of Hawai'i Volcanoes National Park
B. Palupe, C. R. Leopold, S. C. Hess, J. K. Faford, D. Pacheco and S. W. Judge 308

- What environmental, social or economic factors identify high-value wetlands? Data-mining a wetlands database from south-eastern Australia
A. Venables and P. I. Boon 312

- An evaluation and comparison of spatial modelling applications for the management of biodiversity: a case study on the fragmented landscapes of south-western Australia
S. W. Molloy, R. A. Davis and E. J. B. Van Etten 338

- Resolving the taxonomy, range and ecology of biogeographically isolated and critically endangered populations of an Australian freshwater galaxiid, *Galaxias truttaceus*
D. L. Morgan, S. J. Beatty, P. G. Close, M. G. Allen, P. J. Unmack, M. P. Hammer and M. Adams 350

- Social landscape of the night parrot in western Queensland, Australia
S. T. Garnett, M. Kleinschmidt, M. V. Jackson, K. K. Zander and S. A. Murphy 360

- Identifying High Value Arboreal Habitat in forested areas using high-resolution digital imagery
N. Cotsell, M. Fisher, D. Scotts and M. Cameron 367

- Marine invasive species: establishing pathways, their presence and potential threats in the Galapagos Marine Reserve
I. Keith, T. P. Dawson, K. J. Collins and M. L. Campbell 377

- Exploring the use of a fragmented landscape by a large arboreal marsupial using incidental sighting records from community members
S. R. Heise-Pavlov and A. Gillanders 386

- Book reviews** 399