

# PACIFIC CONSERVATION BIOLOGY

Volume 23 • Issue 2 • 2017

---

## CONTENTS

### EDITORIAL

- How many conservation biologists does it take to write a research paper, and do they all know they've written it?  
*M. Calver* 113

### FORUM ESSAYS

- Ecologists, economics and politics: problems and contradictions in applying neoliberal ideology to nature conservation in Australia  
*P. I. Boon and V. Prahalad* 115
- The multiple faces of sustainability – from sustained yield to sustainable development  
*S. Briggs* 133
- Culture, kastom and conservation in Melanesia: what happens when worldviews collide?  
*S. Jupiter* 139

### NEWS AND VIEWS

- Is the *Biodiversity Conservation Act 2016* (WA) fit for purpose?  
*P. W. Bateman, P. Pearlman, P. Robertson, B. Schultz and G. Wardell-Johnson* 146

### RESEARCH PAPERS

- Distribution and diversity of *Phytophthora* across Australia  
*T. I. Burgess, D. White, K. M. McDougall, J. Garnas, W. A. Dunstan, S. Català, A. J. Carnegie, S. Worboys, D. Cahill, A.-M. Vettriano, M. J. C. Stukely, E. C. Y. Liew, T. Paap, T. Bose, D. Migliorini, B. Williams, F. Brigg, C. Crane, T. Rudman and G. E. St. J. Hardy* 150
- Histological analysis of hatchlings of the Australian lungfish, *Neoceratodus forsteri*, from water impoundments reveals fundamental flaws in development  
*A. Kemp* 163
- Diet patterns of island foxes on San Nicolas Island relative to feral cat removal  
*B. L. Cypher, E. C. Kelly, F. J. Ferrara, C. A. Drost, T. L. Westall and B. R. Hudgens* 180
- Where to survey? Spatial biodiversity survey gap analysis: a multicriteria approach  
*T. F. Chapman and W. L. McCaw* 189
- Predators and genetic fitness: key threatening factors for the conservation of a bettong species  
*C. Pacioni, M. R. Williams, R. C. Lacy, P. B. S. Spencer and A. F. Wayne* 200
- Book reviews** 213