

# PACIFIC CONSERVATION BIOLOGY

Volume 9      Number 1

ISSN 1038-2097

## Contents

<b>EDITORIAL</b>	
Vision for a Sustainable Future. <i>H. F. Recher, R. J. Hobbs and D. A. Saunders.</i>	1
<b>FORUM ESSAY</b>	
The need for a vision. <i>H. F. Recher.</i>	3
<b>Theme: Farming for the future</b>	
The wheatbelt of Western Australia. <i>R. Hobbs.</i>	9
Perspectives on sustainability: the nutrient cycle. <i>A. R. Main.</i>	12
Farming as if we belong. <i>E. C. Lefroy.</i>	18
Balancing economics and sustainability in building an integrated agricultural system. <i>D. J. Pannell.</i>	23
Guiding principles for sustainability. <i>R. J. Hobbs.</i>	30
Eden Valley Farm: an integrated approach to a sustainable future. <i>T. Lloyd and J. Butterworth.</i>	32
"Jangarri": economics, environment, society. <i>G. English.</i>	36
"Dangemanning" Farm: a holistic development. <i>M. R. and S. M. McFarlane.</i>	39
"Koobabbie": ecological and economic sustainability. <i>A. Doley.</i>	42
"Paradise" and "Cloverdowns": following natural systems. <i>D. Melvin.</i>	49
Toolibin Lake: working together. <i>K. J. Wallace.</i>	51
Integrated land management in the Kalannie-Goodlands district. <i>V. Read and D. Stanley.</i>	58
"Payneham Vale": integrated whole farm planning. <i>R. and S. Watkins.</i>	65
Farming for the future: designing agricultural landscapes for conservation and production. <i>R. Lambeck.</i>	68

Papers submitted to *Pacific Conservation Biology* are individually and fully peer reviewed by a minimum of two referees. Referees are independent of the editorial board and are chosen for their expertise in the subject area of the paper submitted. In addition, papers are vigorously reviewed and edited by the editorial board. Nonetheless, the views put by authors are their own and do not necessarily reflect those of the editors or the Publisher.

### COPYRIGHT

Submission of a paper to *Pacific Conservation Biology* will be taken to imply that it presents original unpublished work, not under consideration for publication elsewhere. By submitting a manuscript, the authors agree that the copyright for their article is transferred to the Publisher if and when the article is accepted for publication. The copyright covers the exclusive rights to reproduce and distribute the article, including reprints, photographic reproductions, microfilm or any other reproductions of similar nature, and translations.

Permission to publish illustrations must be obtained by the author before submission and any acknowledgements should be included in the captions.

Authors of papers in *Pacific Conservation Biology* should be subscribers to the journal. Please indicate whether one or more of the authors is a subscriber. Not subscribing will not affect the publication of the paper. However, whereas subscribers receive 25 free reprints and do not pay page charges, non-subscribers do not receive free reprints and will be asked to pay a nominal AUD\$20 per printed page. These charges will be invoiced when page proofs are sent to authors. If they do not receive grant or institutional support for publication, contributors may request an exemption from page charges. This is similar to procedures followed by other journals, including the Australian Ecological Society and the Royal Society of Western Australia in the publication of their journals. Authors may accelerate publication of their papers to the next available issue without penalty to other authors by paying full page charges of AUD\$65 per page. This still represents a significant publication subsidy.

For your convenience subscription forms have been enclosed. If you already subscribe, assist the conservation of biodiversity in the Pacific Region by encouraging a colleague and/or library to subscribe.

ON FRONT COVER: Kununoppin-Doodlakine Road showing pattern of remnant vegetation and importance of roadside vegetation. This shows road and patches showing on eastern third of lower right back cover photo. Photo courtesy of Denis Saunders.