

# Contents

## Features

### Introduction

- Environmental sustainability and poverty reduction: lessons from the Pacific 4  
*Pamela Thomas*

### Integrating poverty, environment and population

- Poverty and the environment: changing concepts 9  
*David Reed*

- Aid in community based poverty–environment projects 16  
*Marjorie Sullivan*

- Essential synergies: integrating population, environment and development 20  
*Louise Sampson and Angela Savage*

### Addressing environmental challenges in the Pacific

- Threats to Pacific biodiversity and biodiversity conservation in the Pacific Islands 23  
*Randy Thaman*

- Environmental change and human security in Pacific island countries 28  
*Jon Barnett*

- A framework for managing environmental vulnerability in small island developing states 33  
*Ursula Kaly, Craig Pratt and Russell Howorth*

- Mixed capital, public-private partnerships: a practical approach to addressing economic and environmental challenges in Pacific island states 39  
*Perya Short*

- Environmental damage as a resource: claims for compensation in the context of mining developments in Papua New Guinea 41  
*Martha Macintyre and Simon Foale*

### Supporting community initiatives in environmental management

- Creating supporting frameworks for community based resource management 46  
*Meg Keen and Padma Lal*

- Low cost technology for monitoring sustainable development 52  
*R. John Morrison, Ursula Kaly, Alifereti Tawake and Batiri Thaman*

- Community development strategies and their role in promoting an alternative development approach in the South Pacific region 56  
*Heather Wallace*

- Supporting Pacific Islander community resource management: some practical lessons 60  
*Peter Hunnam and Graham BK Baines*

- Walking the talk each step of the way: liberating and empowering local communities 64  
*Asenaca Ravuvu and Kesaia Tabunakawai*

- Economic considerations in community based resource use and management 68  
*Padma Lal and Meg Keen*

# Contents

<b>Community initiatives in environmental management: case studies</b>	
Conservation and environmental management: social and ecological issues for poverty reduction in Milne Bay, Papua New Guinea <i>Gaikovina R Kula</i>	72
Lessons from the field: the Sepik Community Landcare Project <i>Kilyali Kalit</i>	76
Community forestry and the 'arc of instability': an under-utilised opportunity for redefining the terms of Australia's engagement with the Pacific? <i>Abigail Makim, Peter Dart and Greg Young</i>	81
Mobilising domestic resources for 'the better life' in Solomon Islands <i>John Roughan and Seri Hite</i>	85
Building bridges: lessons from the Arnavon Management Committee, Solomon Islands <i>Sango Mahanty</i>	88
Gender and conservation: a WWF Solomon Islands' perspective <i>Vicki Kalgovas</i>	93
Gender issues in environmental sustainability and poverty reduction in the community: social and community issues <i>M Seniloli, L Taylor and S Fulivai</i>	96
A new initiative in community based sustainable resource use and conservation: the Pacific Islands International Waters Programme <i>Andrew Wright, Paula Holland, Samson Samasoni and Natasha Stacey</i>	99
<b>Learning and knowing about the environment</b>	
Community learning: creating a sustainable future through critical awareness <i>Christian Nielsen</i>	102
Learning and working together for the environment: applying the Integrated Systems for Knowledge Management approach <i>Will Allen and Margaret Kilvington</i>	106
<b>Viewpoint</b>	
In whose interest? The role of studies in hydro power development in the Mekong Region <i>Charlie Pahlman</i>	111
Should mining companies 'break new ground' in Papua New Guinea? <i>Colin Filer</i>	115
Land tenure, economic development and environmental sustainability <i>Ron Duncan</i>	119
<b>Publications</b>	
Book Reviews	122
New Books	128
Reports and monographs	136
<b>Resources</b>	
Materials	139
Organisations	140
Useful websites	144