
Contents

<i>List of illustrations</i>	vii
<i>Notes on contributors</i>	viii
<i>Acknowledgements</i>	x
1 Introduction: Hunting for theory, gathering ideology	1
PAUL SILLITOE AND ALAN BICKER	
2 Powerful knowledge: Applications in a cultural context	19
MICHAEL FISCHER	
3 Management of knowledge and social transformation: A case study from Guatemala	31
HANS SIEBERS	
4 Indigenous knowledge confronts development among the Duna of Papua New Guinea	51
PAMELA J. STEWART AND ANDREW STRATHERN	
5 The knowledge of indigenous desire. Disintegrating conservation and development in Papua New Guinea	64
COLIN FILER	
6 Close encounters of the Third World kind: Indigenous knowledge and relations to land	93
VERONICA STRANG	
7 International animation: UNESCO, biodiversity and sacred sites	118
TERENCE HAY-EDIE	

8 The globalization of indigenous rights in Tanzanian pastoralist NGOs	135
GREG CAMERON	
9 Domestic animal diversity, local knowledge and stockraiser rights	164
ILSE KÖHLER-ROLLEFSON AND CONSTANCE McCORKLE	
10 Sandy-clay or clayey-sand? Mapping indigenous and scientific soil knowledge on the Bangladesh floodplains	174
PAUL SILLITOE, JULIAN BARR AND MAHBUB ALAM	
11 Keeping tradition in good repair: The evolution of indigenous knowledge and the dilemma of development among pastoralists	202
PAUL SPENCER	
<i>Index</i>	218

Illustrations

Figures

5.1	The central axis of stakeholder relationships in the PNG conservation business	65
5.2	The characters engaged in talk about the value of indigenous knowledge	66
6.1	Dance recounting an ancestral myth in Kowanyama	98
6.2	Hunting and gathering in contemporary Aboriginal communities	100
6.3	Stockwork in North Queensland	104
6.4	Station map of Koolatah, a cattle property near Kowanyama	107
10.1	Scientific soil map of Charan <i>Beel</i>	180
10.2	Map of indigenous classification of soils in single paddies	181
10.3	Interpolated full coverage indigenous knowledge soil map	188
10.4	Proximity analysis	194

Tables

10.1	Indigenous soil categories	183–184
10.2	Scientific soil categories	186–187
10.3	Coincidence table. Number of 5 m ² grid squares in which local/scientific combinations occur	190
10.4	Local/scientific soil combinations with high adjusted residuals	191