Contents

Forewor	rdv
Professor S	tephen van Leeuwen and Dr Teagan Shields
Forewo r Dr Ann Jone	rdvii es
Introdu Dr Perpetua	ctionxii a Turner
Part 1	The path less travelled: leaders, pioneers and trailblazers1
	The importance of tea and Tim Tams
	A career in a changing climate
	Asking the big questions in ecology10 Professor Angela Moles
	Australia, kingdom of the ants
Part 2	Finding a flock: networks and partners 19
	Two-way knowledge sharing in conservation
	Restoring habitat for the giant freshwater crayfish24 Fiona Marshall
	Rodent control on Norfolk Island28 Mel Wilson and Dr Allie Andersen
	Land management on a large scale32 Dr Heather Neilly
	Mulyamiji March: collaborative threatened species monitoring

Part 3	Way out back: working in remote or unusual environments41
	Managing Sea Country in the Torres Strait
	The highs and lows of work on remote islands
	Amazing Antarctic mosses
	Working with one of Australia's most elusive birds
Part 4	A bump in the road: challenges and loss59
	The impact of fire on Australian ecology 60 Professor Don Driscoll
	Fieldwork in floodwaters
	The impact of feral cats
	Long-term wetlands surveys
Part 5	Forgotten species: species that are often overlooked81
	Towns and cities, the forgotten pockets of biodiversity
	The mysterious spider crab
	The pivotal role of mycorrhizal fungi94 Dr Adam Frew
	Invertebrate conservation: we know enough to act!

Part 6	On the brink: threatened species 105
	Australian sandalwood, a keystone species in trouble
	Fascinating frogs
	The role of seed banks
	Conserving the eastern quoll
Part 7	Hope: stories of success and progress 125
	Recovery on Macquarie Island
	How do herbivores find food?
	The return of humpback whales to Northern Territory waters
	Reviving threatened Indigenous languages to Care for Country
	Seagrass restoration
Eyes to	the future: words of advice149
List of p	photographers159
List of c	contributors161
Index	165