

# Contents

Acknowledgments .....	vii
Editor.....	ix
Contributors.....	xi
<b>Chapter 1 Introduction: Nonnative species in the world .....</b>	<b>1</b>
<i>David Pimentel</i>	
<b>Section I: Australia</b>	
<b>Chapter 2 The impacts of alien plants in Australia.....</b>	<b>11</b>
<i>Richard H. Groves</i>	
<b>Chapter 3 Environmental and economic costs of invertebrate invasions in Australia.....</b>	<b>25</b>
<i>Deon Canyon, Ian Naumann, Rick Speare, and Ken Winkel</i>	
<b>Section II: Brazil</b>	
<b>Chapter 4 Invasive vertebrates in Brazil.....</b>	<b>53</b>
<i>Carlos Frederico D. Rocha, Helena Godoy Bergallo, and Rosana Mazzoni</i>	
<b>Section III: British Isles</b>	
<b>Chapter 5 Alien plants in Britain.....</b>	<b>107</b>
<i>Mark Williamson</i>	
<b>Chapter 6 Economic, environmental, and social dimensions of alien vertebrate species in Britain.....</b>	<b>129</b>
<i>Piran C. L. White, Adriana E. S. Ford-Thompson, Carolyn J. Snell, and     Stephen Harris</i>	
<b>Section IV: Europe</b>	
<b>Chapter 7 Impacts of alien vertebrates in Europe.....</b>	<b>177</b>
<i>Susan M. Shirley and Salit Kark</i>	

<b>Chapter 8</b>	<b>Invasive patterns of alien terrestrial invertebrates in Europe .....</b>	<b>199</b>
	<i>Alain Roques</i>	
<b>Chapter 9</b>	<b>Invasive plant pathogens in Europe .....</b>	<b>227</b>
	<i>Ivan Sache, Anne-Sophie Roy, Frédéric Suffert, and Marie-Laure Desprez-Loustau</i>	
<b>Section V: India</b>		
<b>Chapter 10</b>	<b>Invasive plants in the Indian subcontinent .....</b>	<b>245</b>
	<i>Daizy R. Batish, R. K. Kohli, and H. P. Singh</i>	
<b>Chapter 11</b>	<b>Invasive invertebrates in India: Economic implications .....</b>	<b>259</b>
	<i>T. N. Ananthkrishnan</i>	
<b>Section VI: New Zealand</b>		
<b>Chapter 12</b>	<b>Economic impacts of weeds in New Zealand: Some examples .....</b>	<b>273</b>
	<i>Peter A. Williams and Susan M. Timmins</i>	
<b>Chapter 13</b>	<b>Ecological and economic costs of alien vertebrates in New Zealand .....</b>	<b>283</b>
	<i>M. N. Clout</i>	
<b>Section VII: South Africa</b>		
<b>Chapter 14</b>	<b>The economic consequences of the environmental impacts of alien plant invasions in South Africa.....</b>	<b>295</b>
	<i>D. C. Le Maitre, W. J. de Lange, D. M. Richardson, R. M. Wise, and B. W. van Wilgen</i>	
<b>Chapter 15</b>	<b>Invasive vertebrates of South Africa .....</b>	<b>325</b>
	<i>Berndt J. van Rensburg, Olaf L. F. Weyl, Sarah J. Davies, Nicola J. van Wilgen, Dian Spear, Christian T. Chimimba, and Faansie Peacock</i>	
<b>Section VIII: United States</b>		
<b>Chapter 16</b>	<b>Rodents and other vertebrate invaders in the United States .....</b>	<b>381</b>
	<i>Michael W. Fall, Michael L. Avery, Tyler A. Campbell, Peter J. Egan, Richard M. Engeman, David Pimentel, William C. Pitt, Stephanie A. Shwiff, and Gary W. Witmer</i>	
<b>Chapter 17</b>	<b>Environmental and economic costs associated with alien invasive species in the United States .....</b>	<b>411</b>
	<i>David Pimentel</i>	
<b>Index .....</b>		<b>431</b>