

Contents

<i>List of contributors</i>	page viii
<i>Foreword by</i>	xiii
JOHN G. ROBINSON	
<i>Acknowledgements</i>	xvi
1 The impact of human–wildlife conflict on natural systems	1
ROSIE WOODROFFE, SIMON THIRGOOD AND ALAN RABINOWITZ	
2 The impact of human–wildlife conflict on human lives and livelihoods	13
SIMON THIRGOOD, ROSIE WOODROFFE AND ALAN RABINOWITZ	
3 Characterization and prevention of attacks on humans	27
HOWARD QUIGLEY AND STEPHEN HERRERO	
4 Non-lethal techniques for reducing depredation	49
URS BREITENMOSER, CHRISTOF ANGST, JEAN-MARC LANDRY, CHRISTINE BREITENMOSER-WÜRSTEN, JOHN D. C. LINNELL AND JEAN-MARC WEBER	
5 Techniques to reduce crop loss: human and technical dimensions in Africa	72
FERREL V. OSBORN AND CATHERINE M. HILL	
6 Evaluating lethal control in the management of human–wildlife conflict	86
ADRIAN TREVES AND LISA NAUGHTON-TREVES	

7	Bearing the costs of human–wildlife conflict: the challenges of compensation schemes	107
	PHILIP J. NYHUS, STEVEN A. OSOFSKY, PAUL FERRARO, FRANCINE MADDEN AND HANK FISCHER	
8	Increasing the value of wildlife through non-consumptive use? Deconstructing the myths of ecotourism and community-based tourism in the tropics	122
	MATTHEW J. WALPOLE AND CHRIS R. THOULESS	
9	Does extractive use provide opportunities to offset conflicts between people and wildlife?	140
	NIGEL LEADER-WILLIAMS AND JON M. HUTTON	
10	Zoning as a means of mitigating conflicts with large carnivores: principles and reality	162
	JOHN D. C. LINNELL, ERLEND BIRKELAND NILSEN, UNNI STØBET LANDE, IVAR HERFINDAL, JOHN ODDEN, KETIL SKOGEN, REIDAR ANDERSEN AND URS BREITENMOSER	
11	From conflict to coexistence: a case study of geese and agriculture in Scotland	176
	DAVID COPE, JULIET VICKERY AND MARCUS ROWCLIFFE	
12	Hen harriers and red grouse: the ecology of a conflict	192
	SIMON THIRGOOD AND STEVE REDPATH	
13	Understanding and resolving the black-tailed prairie dog conservation challenge	209
	RICHARD P. READING, LAUREN MCCAIN, TIM W. CLARK AND BRIAN J. MILLER	
14	People and elephants in the Shimba Hills, Kenya	224
	TIMOTHY J. KNICKERBOCKER AND JOHN WAITHAKA	
15	Safari hunting and conservation on communal land in southern Africa	239
	DALE LEWIS AND JOHN JACKSON	

16	Socio-ecological factors shaping local support for wildlife: crop-raiding by elephants and other wildlife in Africa	252
	LISA NAUGHTON-TREVES AND ADRIAN TREVES	
17	Jaguars and livestock: living with the world’s third largest cat	278
	ALAN RABINOWITZ	
18	People and predators in Laikipia District, Kenya	286
	LAURENCE G. FRANK, ROSIE WOODROFFE AND MORDECAI O. OGADA	
19	Searching for the coexistence recipe: a case study of conflicts between people and tigers in the Russian Far East	305
	DALE MIQUELLE, IGOR NIKOLAEV, JOHN GOODRICH, BORIS LITVINOV, EVGENY SMIRNOV AND EVGENY SUVOROV	
20	A tale of two countries: large carnivore depredation and compensation schemes in Sweden and Norway	323
	JON E. SWENSON AND HENRICK ANDRÉN	
21	Managing wolf–human conflict in the northwestern United States	340
	EDWARD E. BANGS, JOSEPH A. FONTAINE, MICHAEL D. JIMENEZ, THOMAS J. MEIER, ELIZABETH H. BRADLEY, CARTER C. NIEMEYER, DOUGLAS W. SMITH, CURT M. MACK, VAL ASHER AND JOHN K. OAKLEAF	
22	Policies for reducing human–wildlife conflict: a Kenya case study	357
	DAVID WESTERN AND JOHN WAITHAKA	
23	An ecology-based policy framework for human–tiger coexistence in India	373
	K. ULLAS KARANTH AND RAJESH GOPAL	
24	The future of coexistence: resolving human–wildlife conflicts in a changing world	388
	ROSIE WOODROFFE, SIMON THIRGOOD AND ALAN RABINOWITZ	
	<i>References</i>	406
	<i>Index</i>	478