

Contents

<i>List of Contributors</i>	<i>page x</i>
INTRODUCTION AND SCENE SETTING	1
1. Making a difference in conservation: linking science and policy	3
<i>William J. Sutherland, Peter N. M. Brotherton, Nancy Ockendon, Nathalie Pettorelli, Juliet A. Vickery and Zoe G. Davies</i>	
2. Working in government: conservation research, policy and practice	9
<i>Ian Boyd</i>	
PART I: IDENTIFYING PRIORITIES AND COLLATING THE EVIDENCE	27
3. Scanning horizons in research, policy and practice	29
<i>Bonnie C. Wintle, Mahlon C. Kennicutt II and William J. Sutherland</i>	
4. Generating, collating and using evidence for conservation	48
<i>John D. Altringham, Anna Berthinussen and Claire F.R. Wordley</i>	
5. Understanding local resource users' behaviour, perspectives and priorities to underpin conservation practice	63
<i>E.J. Milner-Gulland, Harriet Ibbett, Paulo Wilfred, Hans Cosmas Ngoteya and Peni Lestari</i>	
6. Mobilisation of indigenous and local knowledge as a source of useable evidence for conservation partnerships	82
<i>Pernilla Malmer, Vanessa Masterson, Beau Austin and Maria Tengö</i>	
7. Informing conservation decisions through evidence synthesis and communication	114
<i>Andrew S. Pullin, Samantha H. Cheng, Steven J. Cooke, Neal R. Haddaway, Biljana Macura, Madeleine C. McKinnon and Jessica J. Taylor</i>	

8. Aligning evidence for use in decisions: mechanisms to link collated evidence to the needs of policy-makers and practitioners <i>Lynn V. Dicks, Barbara Livoreil, Rebecca K. Smith, Heidi Wittmer and Juliette Young</i>	129
PART II: INFLUENCING AND MAKING DECISIONS	
9. The use of evidence in decision-making by practitioners <i>Malcolm Ausden and Jessica C. Walsh</i>	145
10. Effective engagement of conservation scientists with decision-makers <i>David C. Rose, Megan C. Evans and Rebecca M. Jarvis</i>	162
11. Conservation decisions in the face of uncertainty <i>Robert P. Freckleton</i>	183
12. The natural capital approach to integrating science, economics and policy into decisions affecting the natural environment <i>Ian Bateman, Amy Binner, Brett Day, Michela Faccioli, Carlo Fezzi, Alex Rusby and Greg Smith</i>	196
13. Working with government – innovative approaches to evidence-based policy-making <i>Edith Arndt, Mark Burgman, Karen Schneider and Andrew Robinson</i>	216
14. Approaches to conflict management and brokering between groups <i>Juliette Young, Clive Mitchell and Stephen Mark Redpath</i>	230
15. Conservation goals in international policies <i>Aletta Bonn, Marianne Darbi, HyeJin Kim and Elisabeth Marquard</i>	241
PART III: COMMUNICATING THE MESSAGE	
16. Citizens and science: media, communication and conservation <i>Libby Lester and Kerrie Foxwell-Norton</i>	265
17. Campaigning to bring about change <i>Cathy Dean and Amy Hinsley</i>	277
18. Behavioural insights for conservation and sustainability <i>Toby Park</i>	293
19. Social marketing and conservation <i>Robert J. Smith, Gabby Salazar, Joseph Starinchak, Laura A. Thomas-Walters and Diogo Veríssimo</i>	309

CONCLUSION	323
20. Successfully translating conservation research into practice and policy: concluding thoughts	325
<i>Nathalie Pettorelli, Peter N. M. Brotherton, Zoe G. Davies, Nancy Ockendon, William J. Sutherland and Juliet A. Vickery</i>	
<i>Index</i>	329

Colour plates can be found between pages 144 and 145.