
Contents

<i>Preface</i>	page ix
<i>List of Contributors</i>	x
Chapter 1 Introduction	1
<i>Louise B. Firth, Katrin Bohn, Gray A. Williams and Stephen J. Hawkins</i>	
Chapter 2 The Intertidal Zone of the North-East Atlantic Region: Pattern and Process	7
<i>Stephen J. Hawkins, Kathryn E. Pack, Louise B. Firth, Nova Mieszkowska, Ally J. Evans, Gustavo M. Martins, Per Åberg, Leoni C. Adams, Francisco Arenas, Diana M. Boaventura, Katrin Bohn, C. Debora G. Borges, João J. Castro, Ross A. Coleman, Tasman P. Crowe, Teresa Cruz, Mark S. Davies, Graham Epstein, João Faria, João G. Ferreira, Natalie J. Frost, John N. Griffin, ME Hanley, Roger J. H. Herbert, Kieran Hyder, Mark P. Johnson, Fernando P. Lima, Patricia Masterson-Algar, Pippa J. Moore, Paula S. Moschella, Gillian M. Notman, Federica G. Pannacciulli, Pedro A. Ribeiro, Antonio M. Santos, Ana C. F. Silva, Martin W. Skov, Heather Sugden, Maria Vale, Kringpaka Wangkulangkul, Edward J. G. Wort, Richard C. Thompson, Richard G. Hartnoll, Michael T. Burrows and Stuart R. Jenkins</i>	
Chapter 3 The Ecology of Rocky Subtidal Habitats of the North-East Atlantic	47
<i>Keith Hiscock, Hartvig Christie and Trine Bekkby</i>	
Chapter 4 Rocky Intertidal Shores of the North-West Atlantic Ocean	61
<i>Steven R. Dudgeon and Peter S. Petraitis</i>	
Chapter 5 Subtidal Rocky Shores of the North-West Atlantic Ocean: The Complex Ecology of a Simple Ecosystem	90
<i>Ladd E. Johnson, Kathleen A. MacGregor, Carla A. Narvaez and Thew S. Suskiewicz</i>	
Chapter 6 Shallow Water Muddy Sands of the North-West Atlantic Ocean: Latitudinal Patterns in Interactions and Processes	128
<i>Sarah A. Woodin, Susan S. Bell, Jon Grant, Paul V. R. Snelgrove and David S. Wethey</i>	

Chapter 7 | Biodiversity and Interactions on the Intertidal Rocky Shores of Argentina (South-West Atlantic) 164

Maria Gabriela Palomo, Maria Bagur, Sofia Calla, Maria Cecilia Dalton, Sabrina Andrea Soria and Stephen J. Hawkins

Chapter 8 | Species Interactions and Regime Shifts in Intertidal and Subtidal Rocky Reefs of the Mediterranean Sea 190

Lisandro Benedetti-Cecchi, Laura Airoidi, Fabio Bulleri, Simonetta Fraschetti and Antonio Terlizzi

Chapter 9 | The Restructuring of Levant Reefs by Aliens, Ocean Warming and Overfishing: Implications for Species Interactions and Ecosystem Functions 214

Gil Rilov, Ohad Peleg and Tamar Guy-Haim

Chapter 10 | North-East Pacific: Interactions on Intertidal Hard Substrata and Alteration by Human Impacts 237

Phillip B. Fenberg and Bruce A. Menge

Chapter 11 | The North-East Pacific: Interactions on Subtidal Hard Substrata 260

Eliza C. Heery and Kenneth P. Sebens

Chapter 12 | Consumer–Resource Interactions on an Environmental Mosaic: The Role of Top-Down and Bottom-Up Forcing of Ecological Interactions along the Rocky Shores of the Temperate South-Eastern Pacific 307

Moisés A. Aguilera, Bernardo R. Broitman, Julio A. Vásquez and Patricio A. Camus

Chapter 13 | Where Three Oceans Meet: State of the Art and Developments in Southern African Coastal Marine Biology 333

Christopher D. McQuaid and Laura K. Blamey

Chapter 14 | Rocky Shores of Mainland China, Taiwan and Hong Kong: Past, Present and Future 360

Gray A. Williams, Benny K. K. Chan and Yun-Wei Dong

Chapter 15	Biogeographic Comparisons of Pattern and Process on Intertidal Rocky Reefs of New Zealand and South-Eastern Australia	391
<i>David R. Schiel, A. J. Underwood and M. Gee Chapman</i>		
Chapter 16	The Past and Future Ecologies of Australasian Kelp Forests	414
<i>Sean D. Connell, Adriana Vergés, Ivan Nagelkerken, Bayden D. Russell, Nick Shears, Thomas Wernberg and Melinda A. Coleman</i>		
Chapter 17	Kropotkin's Garden: Facilitation in Mangrove Ecosystems	431
<i>Mark Huxham, Uta Berger, Martin W. Skov and Wayne P. Sousa</i>		
Chapter 18	Biofilms in Intertidal Habitats	448
<i>Hanna Schuster, Mark S. Davies, Stephen J. Hawkins, Paula S. Moschella, Richard J. Murphy, Richard C. Thompson and A. J. Underwood</i>		
Chapter 19	Interactions in the Deep Sea	474
<i>A. Louise Allcock and Mark P. Johnson</i>		
Chapter 20	Overview and Synthesis	488
<i>Stephen J. Hawkins, Katrin Bohn, Anaëlle J. Lemasson, Gray A. Williams, David R. Schiel, Stuart R. Jenkins and Louise B. Firth</i>		
<i>Index</i>		506
<i>Colour plates can be found between pages 250 and 251</i>		