
Contents

<i>List of editors and contributors</i>	viii
Foreword to the Encyclopedia <i>Jamie Benidickson and Yves Le Bouthillier</i>	xi
Foreword to Volume III <i>Michael Faure</i>	xii
<i>Acknowledgments</i>	xiii
<i>List of abbreviations</i>	xiv
Introduction to Volume III: The research challenges of international biodiversity law <i>Elisa Morgera</i>	1
 PART 1 HISTORICAL AND CONCEPTUAL BACKGROUND	
III.1 Historical perspectives on the challenge of biodiversity conservation <i>Braulio Ferreira de Souza Dias and Kathryn Garforth</i>	13
III.2 Sovereignty, conservation and sustainable use <i>Christine Willmore</i>	31
III.3 The historical roots of the North-South dynamic in biodiversity conservation and its imprint on the Convention on Biological Diversity <i>Andreas Kotsakis</i>	44
 PART 2 PRINCIPLES AND APPROACHES	
III.4 Sustainable development and equity in biodiversity conservation <i>Virginie Barral</i>	59
III.5 The ecosystem approach and the precautionary principle <i>Elisa Morgera</i>	70
III.6 Nature capital: valuation and payments for ecosystem services <i>Alexandra Langlais</i>	81
 PART 3 KEY THEMES	
III.7 Species-based conservation <i>Erika J Techera</i>	97
III.8 Terrestrial areas protection <i>An Cliquet and Hendrik Schoukens</i>	110

III.9	Marine biodiversity: unravelling the intricacies of global frameworks and applicable concepts <i>Daniela Diz</i>	123
III.10	Indigenous peoples' and community conserved territories and areas (ICCAs): evolution in international biodiversity law <i>Holly C Jonas</i>	145
III.11	Mountain biodiversity <i>Alessandro Fodella</i>	161
III.12	Island biodiversity <i>Richard A Barnes</i>	175
III.13	Inland water biodiversity: international law on protection of transboundary freshwater ecosystems and biodiversity <i>Ruby Moynihan</i>	189
III.14	Forest biodiversity <i>Annalisa Savaresi</i>	203
III.15	Dryland biodiversity: ecosystems, people and the law <i>Elsa Tsioumani</i>	215
III.16	Biosafety law <i>Frederic Perron-Welch</i>	226
III.17	Access to genetic resources and benefit-sharing <i>Riccardo Pavoni and Dario Piselli</i>	237
III.18	Agriculture and biodiversity conservation <i>Claudio Chiarolla</i>	251
III.19	Traditional knowledge <i>Nicole Schabus</i>	264
 PART 4 CROSS-CUTTING ISSUES		
III.20	Invasive alien species <i>Stanley W Burgiel</i>	283
III.21	Biodiversity and climate change <i>Sandrine Maljean-Dubois and Matthieu Wemaëre</i>	295
III.22	REDD+ and biodiversity <i>Harro van Asselt</i>	309
III.23	Trade, investment and biodiversity conservation <i>Shawkat Alam</i>	320
III.24	Gender and the Convention on Biological Diversity <i>Victoria Jenkins</i>	331

III.25	Biofuels <i>Seita Romppanen</i>	346
III.26	Technology transfer <i>Mara Ntona</i>	358
III.27	Ecotourism <i>Nelissa Peralta</i>	370
PART 5 ACTORS		
III.28	Non-state actors <i>Natasha Affolder</i>	387
III.29	International financial institutions and biodiversity conservation <i>Priscilla Schwartz</i>	399
III.30	European Union <i>Nicolas de Sadeleer</i>	413
PART 6 IMPLEMENTATION, ENFORCEMENT AND COMPLIANCE		
III.31	Biodiversity-inclusive impact assessment <i>Neil Craik</i>	431
III.32	Liability, redress and the Cartagena Protocol <i>Aarti Gupta and Amandine Orsini</i>	445
III.33	Monitoring and compliance mechanisms <i>Antonio Cardesa-Salzmänn</i>	455
III.34	Public participation in biodiversity conservation <i>Lalanath de Silva</i>	468
III.35	The international finance for biodiversity and the Global Environment Facility <i>Soledad Aguilar</i>	477
III.36	Concluding remarks <i>Jona Razzaque</i>	488
	<i>Index</i>	497