Contents

List	t of Figures	page ix
List	of Tables	xi
List	of Contributors	xiii
List	of Editors	XV
	eword Patricia Kameri-Mbote	xvii
Pref	face and Acknowledgments	xix
List	of Abbreviations	xxiii
	PART I INTRODUCTORY CONTEXT AND PRINCIPLES	1
1	Nature and Sources of Biodiversity and Nature Conservation Law and Policy in the MENA Region Damilola S. Olawuyi	3
2	The International Legal Framework on Biodiversity and Nature Conservation Aphrodite Smagadi and Jackline Wanja Wanjiru	21
3	Water Scarcity and Biodiversity in the MENA Region Almas Lokhandwala Maniar	51
4	The Role of National and Regional Institutions in Biodiversity and Forest Conservation Riyad Fakhri and Youness Lazrak Hassouni	65
	PART II CASE STUDIES	87
5	Landscape Alterations in the MENA Region: Threats, Factors, and Priority Actions Oluwatobi Mary Owojori and Emem Anwana	89

vi Contents

6	Protecting Land Rights in Biodiversity and Nature-Based Solutions Ghita Chehbouni	110
7	Gender-Responsive Implementation of Biodiversity and Nature Conservation Treaties Adenike Adebukola Akinsemolu	126
8	Pandemics, Biodiversity Conservation, and the Limits of the One Health Framework in the MENA Region Devyani Tewari, Irehobhude O. Iyioha, and Chidimma Ewelukwa-Ike	145
9	Access and Benefit-Sharing in the MENA Region Elena I. Athwal	165
10	Biodiversity Entrepreneurship in the MENA Region Josephine Ilesanmi	186
11	Advancing Nature and Biodiversity Financing in the MENA Region: The Role of Islamic Financing Tasniem Ahmed Elyass Hussain and Damilola S. Olawuyi	206
12	Toward Securing the Preservation of Wetlands and Environmental Water Share: Hamun Wetlands Case Study Mohsen Abdollahi	227
13	Biodiversity and Marine Protected Areas: An Analysis of the Fishing-Oriented MPA Legal Framework in Morocco Samira Idllalène and Hicham Masski	250
¹ 4	World Heritage Protection and Biodiversity in the MENA Region Robert Home	276
	PART III LESSONS LEARNED AND FUTURE DIRECTIONS	295
15	Integrating Biodiversity into Environmental Impact Assessments: Lessons from the EIA Process in the Tigris and Euphrates Basin Rozhgar A. Mahmood, Qaraman M. Hasan, and Damilola S. Olawuyi	297
16	Multistakeholder Participation in Biodiversity and Nature Conservation in the MENA Region Funmilola Ayotunde	316

	Contents	vii
17	Strengthening the Implementation of Biodiversity Treaties through Environmental Law Education Eghosa O. Ekhator	338
18	Advancing the Nexus Approach to Biodiversity and Nature Conservation in the MENA Region: Summary and Options for Policymakers Damilola S. Olawuyi	361
Ind	Index	