

Contents

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

| | | |
|-----------|---|------------|
| 6 | Protecting Land Rights in Biodiversity and Nature-Based Solutions | 110 |
| | Ghita Chehbouni | |
| 7 | Gender-Responsive Implementation of Biodiversity and Nature Conservation Treaties | 126 |
| | Adenike Adebukola Akinsemolu | |
| 8 | Pandemics, Biodiversity Conservation, and the Limits of the One Health Framework in the MENA Region | 145 |
| | Devyani Tewari, Irehobhude O. Iyioha, and Chidimma Ewelukwa-Ike | |
| 9 | Access and Benefit-Sharing in the MENA Region | 165 |
| | Elena I. Athwal | |
| 10 | Biodiversity Entrepreneurship in the MENA Region | 186 |
| | Josephine Ilesanmi | |
| 11 | Advancing Nature and Biodiversity Financing in the MENA Region: The Role of Islamic Financing | 206 |
| | Tasniem Ahmed Elyass Hussain and Damilola S. Olawuyi | |
| 12 | Toward Securing the Preservation of Wetlands and Environmental Water Share: Hamun Wetlands Case Study | 227 |
| | Mohsen Abdollahi | |
| 13 | Biodiversity and Marine Protected Areas: An Analysis of the Fishing-Oriented MPA Legal Framework in Morocco | 250 |
| | Samira Idllalène and Hicham Masski | |
| 14 | World Heritage Protection and Biodiversity in the MENA Region | 276 |
| | Robert Home | |
| | 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 | 297 |
| | Rozhgar A. Mahmood, Qaraman M. Hasan, and Damilola S. Olawuyi | |
| 16 | Multistakeholder Participation in Biodiversity and Nature Conservation in the MENA Region | 316 |
| | Funmilola Ayotunde | |

| | | |
|----|--|-----|
| 17 | Strengthening the Implementation of Biodiversity Treaties through Environmental Law Education | 338 |
| | Eghosa O. Ekhator | |
| 18 | Advancing the Nexus Approach to Biodiversity and Nature Conservation in the MENA Region: Summary and Options for Policymakers | 361 |
| | Damilola S. Olawuyi | |
| | <i>Index</i> | 379 |

