Table of Contents

Tab	of Contributors le of Treaties and International Instruments of Abbreviations	xiii xx xxviii
	PART I: INTRODUCTORY CHAPTERS	
1.	Introduction: Scientific and Political Drivers for the Paris Agreement A. Background and Role of Science	3
	Andreas Fischlin B. Politics, Economics, and Society Maria Ivanova	17
2.	Foundations for the Paris Agreement A. The Legal and Policy Framework of the United Nations Climate Change Regime	27 27
	Joanna Depledge B. Pre-2020 Climate Action and the Emergent Role of Non-party Stakeholders Andrew Higham	43
3.	Negotiating History of the Paris Agreement Jane Bulmer, Meinhard Doelle, and Daniel Klein	50
4.	Central Concepts in the Paris Agreement and How They Evolved Lavanya Rajamani and Emmanuel Guérin	74
5.	Legal Form of the Paris Agreement and Nature of Its Obligations Ralph Bodle and Sebastian Oberthür	91
	PART II: ANALYSIS OF THE PROVISIONS OF THE AGREEMENT	
6.	Contextual Provisions (Preamble and Article 1) María Pía Carazo	107
7.	Objective (Article 2.1) Halldór Thorgeirsson	123
8.	Guiding Principles and General Obligation (Article 2.2 and Article 3) Lavanya Rajamani	131
9.	Mitigation (Article 4) Harald Winkler	141
10.	Conserving and Enhancing Sinks and Reservoirs of Greenhouse Gases, including Forests (Article 5) Antonio G M La Viña and Alaya de Leon	166
11.	Voluntary Cooperation (Article 6) Andrew Howard	178

	196
12. Adaptation (Article 7) Irene Suárez Pérez and Angela Churie Kallhauge	224
13. Loss and Damage (Article 8)	
Linda Siegele	239
14. Climate Finance (Article 9) Jorge Gastelumendi and Inka Gnittke	258
15. Technology Development and Transfer (Article 10) Heleen de Coninck and Ambuj Sagar	277
16. Capacity-building (Article 11)	211
17. Education, Training, Public Awareness, Participation, and Access to Information (Article 12)	292
Jeniffer Hanna Collado	301
18. Transparency (Article 13) Yamide Dagnet and Kelly Levin	319
19. Global Stocktake (Article 14) Jürgen Friedrich LDting Compliance (Article 15)	338
Jürgen Friedrich 20. Facilitating Implementation and Promoting Compliance (Article 15) Yamide Dagnet and Eliza Northrop	352
21. Institutional Arrangements and Final Clauses (Articles 16–29) Christina Voigt	00-
TO PERIFCTIONS	
PART III: CONCLUDING REFLECTIONS	375
22. Assessment of Strengths and Weaknesses	
Meinhard Doelle 23. Implications for Public International Law: Initial Considerations	389
María Pía Carazo and Duntel Rein 24. Epilogue: Making the Transition from an International Agreement to a New Epoch of Human Prosperity in One Generation	413
Andrew Higham	
	417
Selected Bibliography	421
Index	