TABLE OF CONTENTS

List of Abbreviations Notes on the Contributors		xiii xxi
	PART I INTRODUCTION	
1.	International Climate Change Law: Mapping the Field Cinnamon P. Carlarne, Kevin R. Gray, and Richard G. Tarasofsky	3
2.	Climate Change and International Law beyond the UNFCCC ALAN BOYLE AND NAVRAJ SINGH GHALEIGH	26
3.	Science and Climate Change Law—The Role of the IPCC in International Decision-making Navraj Singh Ghaleigh	55
4.	Economics and International Climate Change Law Navraj Singh Ghaleigh	72
	PART II INSTITUTIONAL	
5.	The United Nations Framework Convention on Climate Change—The Basis for the Climate Change Regime David Freestone	97
6.	Compliance under the Evolving Climate Change Regime Sebastian Oberthür	120
7.	The Global Regime for Climate Finance: Political and Legal Challenges ALEXANDER THOMPSON	137

PART III CLIMATE CHANGE—PRINCIPLES AND EMERGING NORMS CONCEPTS IN INTERNATIONAL LAW

163

8. Precaution and Climate Change JONATHAN B. WIENER	163
9. Principles and Emerging Norms in International Law: Intra- and Inter-generational Equity CATHERINE REDGWELL	185
10. Common Concern of Humankind FRIEDRICH SOLTAU	202
11. Human Rights Principles and Climate Change John H. Knox	213
PART IV SETTING UP THE INTERNATIONAL MITIGATION REGIME: CONTENTS AND CONSEQUENCES	
12. International Market Mechanisms SHI-LING Hsu	239
13. Legal Frameworks for Linking National Emissions Trading Systems Michael A. Mehling	257
14. Carbon Leakage and the Migration of Private CO ₂ Emitters to other Jurisdictions Andrew Shoyer, Jung-Ui Sul, and Colette van der Ven	285
15. National Measures and WTO Consistency—Border Measures and other Instruments to Prevent Carbon Leakage and Level the Carbon Playing Field FRANCESCO SINDICO	313
16. The Design and Implementation of Greenhouse Gas Emissions Trading HARRO VAN ASSELT	332

	TABLE OF CONTENTS	xi
17. International Law and the Renewable Energy Martijn Wilder Am and Lauren Drake	Sector	357
18. Intellectual Property and Climate Change, w on Patents and Technology Transfer Joshua D. Sarnoff	ith an Emphasis	391
PART V CLIMATE CHANGE	LITIGATION	
19. International Dispute Settlement Roda Verheyen and Cathrin Zengerling		417
20. Institutions and Expertise: The Role of Scien in Climate Change Lawmaking Timothy Meyer	ice	441
21. Climate Change and Damages CHRISTINA VOIGT		464
22. Human Rights and Climate Change: Broade the Right to Environment Philippe Cullet	ning	495
PART VI LIVING WITH CLIMAND CLIMATE CHANGE ADAPTA		ES
23. Climate Change-related Displacement of Pe Jane McAdam	rsons	519
24. Climate, Oceans, and the Law of Special and Josh Eagle and U. Rashid Sumaila	d General Adaptation	543
25. Forestry and Agriculture under the UNFCC A Jigsaw Waiting to be Assembled? CHARLOTTE STRECK AND DARRAGH CONWAY	CC:	563
26. Climate Change and Disaster Law Daniel Farber		588

PART VII REGIONAL AND COUNTRY-SPECIFIC PERSPECTIVES

27. United States Climate Change Law MICHAEL B. GERRARD	607
28. Climate Change Policy and Law in China ALEX L. WANG	635
29. Climate Change Law and Policy in the European Union Sanja Bogojević	670
30. Climate Change Law and Policy in India DEEPA BADRINARAYANA	688
31. Russian Law on Climate Change Anna Korppoo, Max Gutbrod, and Sergey Sitnikov	700
32. Brazilian Climate Change Law Karen Alvarenga de Oliveira	724
33. The Least Developed Countries and Climate Change Law JOYEETA GUPTA	740
34. Small Islands and the Big Issue: Climate Change and the Role of the Alliance of Small Island States ESPEN RONNEBERG	761
Index	779