Contents

List of figures, table and boxes vii
List of contributors viii
Acknowledgements x
List of abbreviations xi

Introduction: Climate change and trade law—challenges for governance and coordination
Panagiotis Delimatsis 1

PART I CLIMATE CHANGE AND THE ROLE OF THE WORLD TRADE ORGANIZATION: THEORETICAL UNDERPINNINGS

1 Common concern and the legitimacy of the WTO in dealing with climate change
   Thomas Cottier and Tetyana Payosova 9

2 Common but differentiated responsibilities in transnational climate change governance and the WTO: A tale of two ‘interconnected worlds’ or a tale of two ‘crossing swords’?
   Anastasios Gourgourinis 31

3 Duty to protect, climate change and trade
   Krista Nadakavukaren Schefer and Pablo Arnaiz 49

PART II CLIMATE CHANGE AND THE WORLD TRADE ORGANIZATION: TOPICAL ISSUES

4 Carbon taxes, PPMs and the GATT
   Erich Vranes 77

5 WTO law constraints on carbon credit mechanisms and export border tax adjustments
   Joel P. Trachtman 109

6 Feed-in-tariffs and the WTO regulation of subsidies—a moment of progressive adjudication in Canada–Renewable Energy
   Sadeq Z. Bigdeli 119

7 Sustainable standard-setting, climate change and the TBT Agreement
   Panagiotis Delimatsis 148

8 Climate change and services trade: what role for the GATS?
   Michaël Alder, Aik Hoe Lim and Ruosi Zhang 181

9 Trade wars in the TRIPS council: intellectual property, technology transfer and climate change
   Matthew Rimmer 200
Research handbook on climate change and trade law

PART III  CLIMATE CHANGE AND TRADE—IN PERSPECTIVE: CURRENT CHALLENGES

10 Energy security, climate change and trade: does the WTO provide for a viable framework for sustainable energy security?  233
   Vitaliy Pogoretskyy and Sergii Melnyk

11 Food security and agricultural trade: an early warning for climate change!  256
   Joseph A. McMahon

12 The WTO Environmental Goods Agreement: from multilateralism to plurilateralism  279
   Mark Wu

13 Climate change, green paradox models and international trade rules  302
   Roy Andrew Partain

PART IV  CLIMATE CHANGE AND TRADE: GLOBAL AND REGIONAL PERSPECTIVES

14 Trade measures to address climate change: territory and extraterritoriality  329
   Margaret A. Young

15 EU climate law and the WTO  352
   Emily Reid

16 EU climate law and human rights: new prospects for judicial environmental activism?  375
   Floor Fleurke

17 Climate change in the TPP and the TTIP  394
   James Munro

PART V  CLIMATE CHANGE, TRADE AND INVESTMENT

18 Climate change and investor-state dispute settlement: identifying the linkages  415
   Angelos Dimopoulos

19 The complex relationship between international investment law and climate change initiatives: exploring the tension  434
   J. Anthony VanDuzer

20 Rules and disputes on foreign investment in renewable energies—exploring the nexus of trade and investment treaties  462
   Julien Chaisse

PART VI  CONCLUSION

21 Climate change mitigation and the WTO framework  505
   Ludivine Tamiotti and Daniel Ramos

Index  519