
Contents

<i>List of contributors</i>	viii
<i>Preface</i>	xviii

PART I GENERAL ISSUES

1. The precautionary principle in conflicts law perspectives <i>Alexia Herwig and Christian Joerges</i>	3
2. Regulatory purpose in GATT Article III, TBT Article 2.1, the Subsidies Agreement, and elsewhere: <i>Hic et ubique</i> <i>Donald H. Regan</i>	41
3. Equivalence and risk regulation under the World Trade Organization's SPS Agreement <i>Marsha A. Echols</i>	79
4. On the efficiency of health measures and the 'appropriate level of protection' <i>Jeffery Atik</i>	116
5. The International Organization for Standardization: private voluntary standards as swords and shields <i>David A. Wirth</i>	139
6. Law and economics of the SPS Agreement: a critical perspective <i>Alessandra Arcuri</i>	164
7. Trade, environment and animal welfare: conditioning trade in goods and services on conduct in another country? <i>Peter Morrison and Laura Nielsen</i>	207

PART II HEALTH REGULATION AND TRADE LAW

8. TRIPs and access to essential medicines <i>Bryan Mercurio</i>	233
9. Public perception of food safety risks under WTO law: a normative perspective <i>Alberto Alemanno</i>	270

10. Pre-market approval systems and the SPS Agreement 304
Tracey Epps
11. Scope of application of the SPS Agreement: a post-*Biotech*
analysis 332
Jacqueline Peel
12. GATS and public health care: reflecting on an uneasy
relationship 363
Panagiotis Delimatsis
13. WTO law and risk factors for non-communicable diseases: a
complex relationship 390
Tania Voon

PART III ENVIRONMENTAL REGULATION AND TRADE
LAW

Section 1 Climate Change Mitigation

14. International trade and climate change 413
Thomas Cottier and Nashina Shariff
15. Carbon leakage measures and border tax adjustments under
WTO law 448
Joost Pauwelyn
16. Challenges for technology transfer in the climate change
arena: what interactions with the TRIPS Agreement? 507
Dalinyebo Shabalala
17. Subsidies for emissions mitigation under WTO law 561
Luca Rubini
18. Emission trading schemes and WTO law: a typology of
interactions 636
Javier de Cendra de Larragán

Section 2 Other Than Climate Change

19. Trade in environmental goods, with focus on climate-friendly
goods and technologies 673
ZhongXiang Zhang

20. Emerging technologies and the WTO: comparing
biotechnology and nanotechnology regulations in the EU and
the US 700
Heike Baumüller

PART IV DISPUTE SETTLEMENT ISSUES

21. Standard of review of health and environmental regulations by
WTO panels 731
Lukasz Gruszczynski

PART V EMERGING ECONOMIES AND HEALTH/
ENVIRONMENTAL BARRIERS TO TRADE

22. The impact of sanitary and phytosanitary measures on India's
exports and the challenges/opportunities of the SPS Agreement 761
Kasturi Das

- Index* 825