

Contents

<i>List of figures</i>	vii
<i>List of tables</i>	viii
<i>Editorial review board</i>	ix
<i>List of contributors</i>	xi
<i>Preface</i>	xii
<i>List of abbreviations</i>	xiii

PART I NATIONAL EXPERIENCES IN THE EUROPEAN UNION

- 1 Less pain, more gain: the potential of carbon pricing to reduce Europe's fiscal deficits 3
John Ward, Robin Smale, Max Krahé and Jacqueline Cottrell
- 2 Monetary instruments to promote technological innovation – the German Renewable Energy Act 23
Monika Böhm
- 3 Providing environmental taxes with an environmental purpose 41
Tatiana Falcão
- 4 Signaling effects of carbon tax in Sweden: an empirical analysis using a state space model 63
Yasushi Ito

PART II NATIONAL EXPERIENCES IN ASIA-PACIFIC

- 5 Tokyo's greenhouse gas emissions trading scheme: a model for sustainable megacity carbon markets 77
Sven Rudolph and Takeshi Kawakatsu
- 6 Economic impact analysis on China's environmental tax reform through a static computable general equilibrium analysis 94
Changbo Qin, Jinnan Wang, Chazhong Ge, Shuting Gao, Qianqian Liu and Yajuan Ren

7	The extraterritorial impact of the EU and Australian carbon-restricting reforms <i>Juscelino F. Colares</i>	106
8	Levelling the playing field or playing on unlevel fields: the industry assistance framework under the European Union ETS, the New Zealand ETS, and Australia's CPM <i>Elena de Lemos Pinto Aydos</i>	135
PART III NATIONAL EXPERIENCES IN NORTH AMERICA		
9	Assessing British Columbia's carbon tax design: public and stakeholder perspectives <i>Ekaterina Rhodes and Matt Horne</i>	159
10	Incentives for the use of natural gas powered vehicles in the United States, New Zealand and Australia <i>Bill Butcher, Hans Sprohge, Rahmat Tavallali and Larry Kreiser</i>	179
	<i>Index</i>	193