

Contents

Contributors	ix
Preface	xv
1 Introduction <i>J.F.M. Swinnen</i>	1
PART I GLOBAL SUPPLY CHAINS AND STANDARDS	3
2 The Globalization of Private Standards and the Agri-food System <i>L. Fulponi</i>	5
3 Public and Private Food Quality Standards: Recent Trends and Strategic Incentives <i>J.J. McCluskey</i>	19
4 The Costs and Benefits of Compliance with Food Safety Standards for Exports by Developing Countries: the Case of Fish and Fishery Products <i>S. Henson and S. Jaffee</i>	26
5 The Dynamics of Vertical Coordination in Agri-food Supply Chains in Transition Countries <i>J.F.M. Swinnen</i>	42
6 Trade Liberalization and Rent Distribution in Vertically Related Markets <i>S. McCorriston and I. Sheldon</i>	59
7 Contracting, Competition and Rent Distribution in Supply Chains: Theory and Empirical Evidence from Central Asia <i>J.F.M. Swinnen, M. Sadler and A. Vandeplass</i>	75

PART II	EMPIRICAL STUDIES ON CHANGES AND EFFECTS	89
	ASIA	
8	Growth in High-value Agriculture in Asia and the Emergence of Vertical Links with Farmers	91
	<i>A. Gulati, N. Minot, C. Delgado and S. Bora</i>	
9	Small Traders and Small Farmers: the Small Engines Driving China's Giant Boom in Horticulture	109
	<i>X. Dong, H. Wang, S. Rozelle, J. Huang and T. Reardon</i>	
10	Quality Control and the Marketing of Non-staple Crops in India	122
	<i>M. Fafchamps, R. Vargas-Hill and B. Minten</i>	
	LATIN AMERICA	133
11	Supermarkets and Small Horticultural Product Farmers in Central America	135
	<i>J.A. Berdegúe, T. Reardon, F. Balsevich, L.G. Flores and R.A. Hernández</i>	
	AFRICA	145
12	Global Supply Chains, Poverty and the Environment: Evidence from Madagascar	147
	<i>B. Minten, L. Randrianarison and J.F.M. Swinnen</i>	
13	High-value Supply Chains, Food Standards and Rural Households in Senegal	159
	<i>M. Maertens, L. Dries, F.A. Dedehouanou and J.F.M. Swinnen</i>	
	THE FORMER SOVIET UNION	173
14	Transformation and Contracting in the Supply Chains of the Former Soviet Union: Evidence from Armenia, Georgia, Moldova, Ukraine and Russia	175
	<i>M. Gorton and J. White</i>	
15	Agro-holdings: Vertical Integration in Agri-food Supply Chains in Russia	188
	<i>E. Serova</i>	
	CENTRAL AND EASTERN EUROPE	207
16	Restructuring Market Relations in Food and Agriculture of Central Eastern Europe: Impacts upon Small Farmers	209
	<i>C. Csáki and C. Forgacs</i>	
17	The Impact of Retail Investments in the Czech Republic, Slovakia, Poland and the Russian Federation	228
	<i>L. Dries, T. Reardon and E. Van Kerckhove</i>	
18	Vertical Coordination in the Dairy Sector: a Comparative Analysis of Romania and Slovakia	241
	<i>S. van Berkum</i>	

PART III THE POLICY AGENDA	257
19 Global Supply Chains, Standards and the Poor: some Conclusions and Implications for Government Policy and International Organizations <i>J.F.M. Swinnen and M. Maertens</i>	259
20 The Role of the Public and Private Sectors in Commercializing Small Farms and Reducing Transaction Costs <i>P. Pingali, Y. Khwaja and M. Meijer</i>	267
21 Building Capacity for Compliance with Evolving Food Safety and Agricultural Health Standards <i>K. van der Meer</i>	281
22 Public Sector Initiatives to Facilitate Small Farmer Access to International Marketing Channels: Lessons from Marketing Assistance Programmes in Armenia <i>H.R. Gow and J. Cocks</i>	295
Index	311