
Contents

Introduction	xi
Robert TAYLOR	

Chapter 1. The Role of Microfinance in Women Empowerment: Global Sustainable Perspectives in the Case of Vietnam	1
---	---

 Long Bui THANH, Lucía MORALES and Bernadette ANDREOSO-O'CALLAGHAN

1.1. Introduction	2
1.2. MF and women empowerment	3
1.3. Data and research methods	6
1.4. Research findings and discussion	10
1.4.1. Economic empowerment	11
1.4.2. Feminist and legal empowerment	14
1.5. Conclusion	16
1.6. References	17

Chapter 2. Is China's Dependency on Coal a Threat to Its Economic Development?	23
---	----

 Miroslava ZAVADSKA, Lucía MORALES and Bernadette ANDREOSO-O'CALLAGHAN

2.1. Introduction	24
2.2. Coal consumption and environmental implications in China	26
2.3. Coal demand and economic growth in China	29
2.4. Methodological framework and findings	34

2.5. Conclusion	41
2.6. References	42
Chapter 3. China’s “Ecological Civilization”: Geopolitical and Geo-economic Insights	45
Daniel RAJAMIL, Lucía MORALES and Bernadette ANDREOSO-O’CALLAGHAN	
3.1. Introduction	45
3.2. A tale of explosive economic growth	50
3.2.1. China’s economic model	51
3.2.2. Critiques to China’s growth strategy	54
3.3. China’s environmental degradation	56
3.4. The battle for “blue skies” and the BRI.	59
3.5. Conclusion.	60
3.6. References	61
Chapter 4. City Logistics Foundation: Japan at the Forefront	65
Gilles PACHÉ	
4.1. Introduction	65
4.2. City logistics: issues and stakeholders	67
4.2.1. Economic and societal stakes	67
4.2.2. Diversity of stakeholders	70
4.2.3. A potential development for the wholesaler?	72
4.3. Japan: a favorable context for research on city logistics.	74
4.3.1. Main areas of logistics innovation	75
4.3.2. From logistics innovations to theoretical formalizations	80
4.4. Conclusion.	85
4.5. Acknowledgments	87
4.6. References	87
Chapter 5. The EU-Japan Economic Partnership Agreement as a Norm Model for Sustainable Development Issues in the Future EU FTAs in Asia . . .	93
Erja KETTUNEN and Claes G. ALVSTAM	
5.1. Introduction	94

5.2. The EU as a norm promoter in sustainable development	95
5.3. EU-Japan trade and investment imbalances	97
5.4. The context of the EU's free trade negotiations with Asia	98
5.5. The EU-Japan EPA and sustainable development issues	100
5.5.1. The EU's aims in the EPA negotiations	101
5.5.2. Trade and sustainable development issues	102
5.5.3. Other issues in the negotiations and reflections from the field	104
5.6. Conclusion	106
5.7. Acknowledgments	107
5.8. References	107
Chapter 6. The Relationship Between Shareholder Value and International Transfer of Environmental Management Practices	111
Kazuma MURAKAMI and Tatsuo KIMBARA	
6.1. Introduction	111
6.2. Literature review	113
6.2.1. Shareholder value and environmental performance	113
6.2.2. Environmental management transfer	114
6.3. Methodology	115
6.3.1. Data	115
6.3.2. Analytical framework and hypothesis	116
6.3.3. Variables	118
6.4. Results of analysis	120
6.5. Discussion	123
6.6. Conclusion	125
6.7. References	125
Chapter 7. Global Crisis of Sustainable Development and Global Warming: A Case Analysis of Indonesia and Laos	129
Jasmeet LAMBA, Bhumika GUPTA and Sam DZEVER	
7.1. Introduction	129
7.2. Background for climate change policy	130
7.3. Literature review	132

7.4. Research objectives	133
7.4.1. Major objectives of the research.	134
7.5. Case studies	134
7.5.1. The case of Indonesia	134
7.5.2. The case of Laos	136
7.6. The 2015 Paris climate agreement.	138
7.7. Regression analysis	139
7.8. Conclusion.	140
7.9. References	142
Chapter 8. Southeast Asian Energy Transformation: Is It Enough and Sustainable?	145
Lucía MORALES and Bernadette ANDREOSO-O'CALLAGHAN	
8.1. Introduction	146
8.2. Southeast Asia's energy strategy	147
8.3. Energy consumption – dependency on fossil fuels	150
8.4. The Southeast Asia energy dilemma	155
8.5. Conclusion.	159
8.6. References	159
Chapter 9. Analyzing the Reasons for the Low Ratio of Female Researchers in Japan: An Exploration of the Issue of Diversity and Sustainability in Japanese Academia	165
Shiho FUTAGAMI	
9.1. Current situation of female researchers in Japan	166
9.2. Research method	167
9.2.1. Survey	167
9.2.2. Profile of respondents	167
9.3. Analysis	168
9.3.1. Purpose of analysis	168
9.3.2. Reasons for the low ratio of female researchers	168
9.3.3. Reasons for the low ratio of female researchers in leading positions	171
9.3.4. Remedial actions for the low ratio of female researchers	173
9.3.5. Research performance to be evaluated in the recruitment process	176
9.4. Conclusion.	179
9.5. References	180

Chapter 10. Sustainable Agricultural Development and Rural Poverty in India	183
Jasmeet LAMBA, Bhumika GUPTA and Sam DZEVER	
10.1. Introduction.	184
10.2. Objective and methodology of the research.	185
10.3. Review of literature on agricultural development, credit flows, and rural poverty	186
10.4. Pattern of agricultural development in India	187
10.5. Classification of Indian States in context with CIAD and rural poverty	191
10.6. The model: relationship between agricultural development and rural poverty in India	192
10.7. Suggestions.	194
10.8. References	194
Chapter 11. European and Chinese Consumers' Attitude for Food with Reduced Use of Chemicals: Results from a Survey	197
Martina MAZZAROLO, Giacomo FERRARO, Ilda MANNINO and M. Bruna ZOLIN	
11.1. Introduction.	198
11.2. Background.	199
11.3. Data and methodology.	201
11.3.1. The sample.	202
11.4. Results.	204
11.4.1. Descriptive analysis on consumers' behavior on food choice	205
11.4.2. Regression analysis	207
11.4.3. Descriptive analysis on different patterns of behavior on food choice between European and Chinese respondents	210
11.5. Discussion and conclusion	212
11.6. References	213
Conclusion	217
Bernadette ANDREOSO-O'CALLAGHAN, Sam DZEVER, Jacques JAUSSAUD and Robert TAYLOR	

List of Authors	219
Index	221