

Contents

Climate Change Governance: The Challenge for Politics and Public Administration, Enterprises and Civil Society	1
Jörg Knieling and Walter Leal Filho	
 Part I Theoretical and Conceptual Framing of Climate Change Governance	
 Conceptualising Climate Change Governance.	9
Jannes Fröhlich and Jörg Knieling	
 Governance of Wicked Climate Adaptation Problems.	27
Catrien Termeer, Art Dewulf and Gerard Breeman	
 Normative Principles for Adaptation to Climate Change Policy Design and Governance.	41
Ieva Bruneniece and Maris Klavins	
 Multi-Level Climate Governance: Strategic Selectivities in International Politics	67
Achim Brunnengräber	
 Cities and Governance: Coming to Terms with Climate Challenges . .	85
Patricia McCarney	
 Local Climate Governance and the Role of Cooperatives	105
Carolin Schröder and Heike Walk	

Forecasting the Adoption of Emerging Energy Technologies: Managing Climate Change, Governance and Evolving Social Values	119
Tugrul Daim, Kelly Cowan, Wayne Wakeland, Hosein Fallah and Patricia Holahan	

Part II Case Studies I: Policy-Related and Governmental Approaches

Climate Change Issues and Malaysian Initiatives	141
Abul Quasem Al-Amin, Abdul Hamid Jaafar, Mohammad Nurul Azam, Fatimah Kari and Syed Omar Syed Agil	
Climate Change and the Role of Spatial Planning in England	153
Simin Davoudi	
The Need for Adaptive Water Governance: Lessons from Canada and Chile	171
Harry P. Diaz and Margot Hurlbert	
Climate Change Adaptation: Institutional Approaches for Developing Countries	185
Peter Appiah Obeng and Joseph Boateng Agyenim	
Climate Adaptive Planning for Preventing Heat-Related Health Impacts in New York City	205
Joyce Klein Rosenthal and Dana Brechwald	
Governance Tools for Local Energy Autonomy	227
Anis Radzi and Peter Droege	
Climate Change, Sustainability and Urban Policy: Examining the Validity and Function of Best Practices	243
Dominic Stead	

Part III Case Studies II: Business-Related and Technical Approaches

A Decision Support Approach Fostering Technology Transfer Towards Sustainable Energy Development in Kenya	261
Charikleia Karakosta, Haris Doukas and John Psarras	

**Climate Change Governance and the Triple Bottom Line Model
of Reporting: Delivering Accountability 283**
Kumba Jallow

**Climate Change Strategies of Selected Greek Businesses:
An Empirical Investigation 297**
Nikolaou E. Ioannis, Evangelinos I. Konstantinos and Walter Leal Filho

**Facilitators and Inhibitors of Technologies to Tackle Climate Change:
Opinions of Government and Private Actors 309**
Irene Gil-Saura, María-Eugenia Ruiz-Molina
and Gloria Berenguer-Contrí



<http://www.springer.com/978-3-642-29830-1>

Climate Change Governance

Knieling, J.; Leal Filho, W. (Eds.)

2013, VIII, 320 p., Hardcover

ISBN: 978-3-642-29830-1