

Contents

Introduction	1
Volker Mauerhofer	
Part I Horizontal Policies: General Aspects	
The Circulation of the Model of Sustainable Development: Tracing the Path in a Comparative Law Perspective	13
Ivano Alogna	
3-D Sustainability and Its Contribution to Governance Assessment in Legal Terms: Examples and Perspectives	35
Volker Mauerhofer	
Sustainability—A Long, Hard Road	57
Ferdinand Kerschner and Erika Wagner	
Part II Horizontal Policies: Human and Intellectual Property Rights	
Environmental Sustainability as a Human Right	81
Rasyikah Md Khalid, Faridah Jalil and Mazlin Bin Mokhtar	
Ensuring Access to Safe Drinking Water as an Imperative of Sustainable Development	95
Vasilka Sancin and Maša Kovič Dine	
Ensuring a Sustainable Future Through Recognizing and Protecting Indigenous Ecological Knowledge	109
Natalie P. Stoianoff	

Part III Horizontal policies: Communication and Social Enterprise Governance

- Framing New Environmental Cultures for Sustainability. Communication and Sensemaking in Three Intractable Multiparty Conflicts in the EbreBiosfera, Spain** 127
Jordi Prades and Aitana De la Varga

- An Empirical Investigation of Supportive Legal Frameworks for Social Enterprises in Belgium: A Cross-Sectoral Comparison of Case Studies Concerning Social Enterprises in the Social Housing, Finance and Energy Sector** 151
Aikaterini Argyrou, Tineke Elisabeth Lambooy, Robert Jan Blomme, Henk Kievit, Guus Nieuwenhuijzen Kruseman and Duco Hora Siccama

Part IV Horizontal Policies: Public Participation

- Judicial Control Over Acts of Administrative Omission: Environmental Rule of Law and Recent Case Law in Japan** 189
Noriko Okubo

- Examining the Resilience of Public Participation Structures for Sustainable Mining in the Philippines** 203
Weena Gera

- Public Participation and Constitutional Impediments to Sustainable Development in Nigeria** 233
Taiwo Odumosu

Part V Horizontal Policies: Assessment Tools

- A Global Conceptual Framework for Categorizing Environmental Change Based on Property Rights and Compensation** 251
Volker Mauerhofer

- Prioritising the Environment in Sustainable Development: Lessons from Australian Environmental Impact Assessment** 271
Sophie Riley

- Reframing Sustainability in Taiwan: Legal Challenges and Opportunities** 289
Yao-Ming Hsu

Part VI Sectorial Policies: Forest and Water Management

- A Legal Butterfly Effect: Unexpected Twists and Turns of the Law in Costa Rica’s Payment for Ecosystem Services Program** 305
Pablo G. Peña
- From River Basins to Landscapes—Holistic Legal Constructs and Their Differentiation** 327
Henrik Josefsson
- Coherence Issues Between Climate, Energy and Water in the Case of European Hydropower: Can We Have It All?** 347
Jonida Abazaj

Part VII Sectorial Policies: Renewable Energy

- Generating Renewable Energy for the Material Realization of Sustainable Development: What Do We Need from Multilateral Cooperation, the Climate Change and the International Trade Regimes?** 373
Marco Citelli
- The Fair and Equitable Treatment Standard and the Revocation of Feed in Tariffs—Foreign Renewable Energy Investments in Crisis-Struck Spain** 389
Thomas Dromgool and Daniel Ybarra Enguix
- Horizontal and Vertical Integration of Sustainability into Policymaking, Planning and Implementation of Renewable Energy Projects—The New Zealand Model** 423
David Grinlinton
- Tackling Climate Change Through the Elimination of Trade Barriers for Low-Carbon Goods: Multilateral, Plurilateral and Regional Approaches.** 449
Christopher Frey

Part VIII Sectorial Policies: Cities, Waste and Material Management

- Environmental Integration in China’s Eco-city Development—From an Institutional Perspective** 471
Ying Yin
- Identifying the Interaction Between Landfill Taxes and NIMBY. A Simulation for Flanders (Belgium) Using a Dynamic Optimization Model** 497
Rob Hoogmartens, Maarten Dubois and Steven Van Passel

Pressing Forward—Developments in the Transition Towards Sustainable Materials Management in EU Environmental Law	511
Thomas J. de Römph	
Part IX Sectorial Policies: Biodiversity, Nature Conservation, Oceans and Spatial Planning	
Sustainable Development: New Thoughts, New Policy, New Law?	535
Frederik Hendrik Kistenkas	
Sustainable Development of the Oceans: Closing the Gaps in the International Legal Framework	549
Glen Wright, Julien Rochette and Thomas Greiber	
Knowledge in Sustainable Resource Management in Australia.	565
Judith Preston	
Part X Sectorial Policies: Agriculture and Rural Policy	
The Sustainable Use of Biodiversity and Its Implications in Agriculture: The Agroforestry Case in the Brazilian Legal Framework	585
Marcia Fajardo Cavalcanti de Albuquerque	
Next Generation Rural Natural Resource Governance: A Careful Diagnosis.	607
Paul Martin and Jacqueline Williams	
Part XI Conclusions	
Conclusions.	631
Volker Mauerhofer	
Index	641