TABLE OF CONTENTS

		page
INFC	OGRAPHIC	XIII
	Chapter 1	
	SETTING THE SCENE	
1.1.	Introduction	2
1.2.	The Theme of the Book	2 7
1.3.	Research Context: The Global Arena	13
1.4.	Good Governance in the Global Arena	16
1.5.	The Role of Global Administrative Law (GAL) in Shaping Environ-	
	mental Governance	17
1.6.	Case Studies on Water Governance	20
1.7.	Re-positioning Research	23
1.8.	Book Structure	24
	Chartan 2	
	Chapter 2	
	PARTICIPATORY GOVERNANCE	
	THROUGH THE ARCTIC LENS	
2.1.	Introduction	32
2.2.	The Arctic Region as the Epitome of a Polycentric Governance System	36
2.3.	Structure of the Chapter	38
2.4.	Key Terminology: Contextualization of Sustainability and Participation	39
2.5.	The Relationship Between Sustainability and Participation	42
2.6.	The Arctic: A Pristine and yet Endangered Ecosystem	43
2.7.	Sustainability in AOG: A Last-Minute-Invited Guest at the LOS Table	44
2.8.	The Bridge Between Sustainability and Participation: The Circumpolar	
	Cooperation Enhanced by the Actors of the Arctic Council	46
2.9.	The Efforts Towards the Achievements of the Agenda 2030	48
	The Arctic Indigenous Governance (AIG): Actors	50
2.11.	Value-Sets and Legal Orders Embedded in Nature: The Polar Bear	51

		page
	Toward a Transformative Change in Legal Research: Adopting Indigenous Community-Based Approaches to Address Core Environmental Challenges Conclusions	55 58
	Chapter 3	
	PARTICIPATORY GOVERNANCE	
	THROUGH THE OCEAN LAW LENS	
3.1.	Introduction	62
3.2. 3.3.		62
5.5.	ture	68
3.4.	8 1	69
3.5.		7.1
3.6.	Climate Threats Criticism of the Legal Provisions on Marine Environmental Protection	71 73
	LOSC Implementing Measures: Sectoral and Regional Actors Forged	
3.8.	from State Sovereignty Rethinking Institutions as Socially-Embedded Actors in a Post-Territorial	76
5.0.	System of Governance	79
3.9.	•	
	Connectivity	83
	Lessons Learned from the Paradigm of Indigenous Connectivity	87
	LOSC, Ongoing Developments, and Moving Forward	89 91
	Future Directions: An Integrated Institutional Framework Closing Remarks	91
	Chapter 4	
	TOWARDS A PARTICIPATORY	
	NATURE-CENTERED GOVERNANCE	
4.1.	Introduction	96
4.2.	Structure of the Chapter	102
4.3.	Ocean and Nature-Centered Solutions Through a Global Lens	104
4.4.	Recognition of Participatory Rights for Nature (PRfN) in the Århus	40=
1 5	Convention	105
4.5. 4.6.	Indigenous Communities Carry Forward the Process of PRfN The Role of Indigenous Law in Creating Rights of Nature (RoN) Be-	110
1.0.	yond Environmental Law Conventions	112

7	7	1
2	\	J

		page
	RoN Stemming from a Water-Centered Indigenous Context Water Courses and Nature Elements as Integrated and Indivisible	116
4.9.	Living Ancestors The Indian Rivers: A Legal Personality with Some Implementation	118
	Hurdles The Challenges of Implementing Nature Rights Future Scenarios of the Water Centrality Discourse Applied to Ocean	121 123
	Governance Ocean as a Global Commons in the Negotiations of a Treaty on Ma-	126
4.13.	rine Biodiversity Conclusions	127 131
	Chapter 5	
	A PARTICIPATORY APPROACH TO LEGAL RESEARCH	
5.1. 5.2.	Introduction A Novel Approach to Environmental Legal Research: Participatory Research	134 134
5.3. 5.4.	Step One: A Critical Decolonizing Mind-Set Step Two: Acknowledging the Relational Dimension of the Ecolog-	137
5.5.	ical Challenges Step Three: The Role of Indigenous Methodology in Inspiring Relational and Co-Created Research	140 142
5.6.5.7.5.8.	Step Four: Co-Creating a Learning Toolkit Step Five: Testing and Validating the Learning Toolkit Concluding Remarks	146 151 154
	Chapter 6	
	TOWARDS OUR COMMON FUTURE	
6.2.	Introduction Participation within the Context of Critical Systems Thinking (CST) Concrete Examples of the Interaction Between Participation and CST:	157 159
6.4.	Western and Indigenous Views Closing with a Water Story	161 165
LIST	OF ABBREVIATIONS	169
BIBL	OGRAPHY	171