Contents

Foreword by James Gustave Speth xi Preface xiii

Introduction: A Cold Prelude to a Warming World
SALEEM H. ALI AND REBECCA PINCUS

Part 1 The Law: Legal Structures in Polar Regions 11

- 1. Polar Environmental Governance and Nonstate Actors
 SÉBASTIEN DUYCK 13
- 2. Interlinkages in International Law: The Convention on Biological Diversity as a Model for Linking Territory, Environment, and Indigenous Rights in the Marine Arctic

BETSY BAKER 41

3. An Erosion of Confidence?
The Antarctic Treaty System in the Twenty-first Century
DANIELA LIGGETT 61

- 4. Invasive Species in the Arctic: Concerns, Regulations, and Governance
 KAMRUL HOSSAIN 72
- 5. Managing Polar Policy through Public and Private Regulatory Standards:

 The Case of Tourism in the Antarctic

 MICHELE ZEBICH-KNOS 94

Part 2 Critical Actors: Power Dynamics and Driving Forces in Polar Regions 111

- 6. From Energy to Knowledge? Building Domestic Knowledge-Based Sectors around Hydro Energy in Iceland and Greenland RASMUS GJEDSSØ BERTELSEN AND KLAUS GEORG HANSEN 113
- 7. Arctic Melting Tests the United Nations Convention on the Law of the Sea ASIM ZIA, ILAN KELMAN, AND MICHAEL H. GLANTZ 128
- 8. Growth Imperative: Intermediaries, Discourse Frameworks, and the Arctic ARTHUR MASON 141
 - 9. Connecting China through "Creative Diplomacy": Greenland,
 Australia, and Climate Cooperation in Polar Regions

 DAMIEN DEGEORGES AND SALEEM H. ALI 151
 - 10. Security in the Arctic: A Receding Wall
 REBECCA PINCUS 161

Part 3 Community: Human Rights, Indigenous Politics, and Collective Learning 169

- 11. Using Human Rights to Improve Arctic Governance
 REBECCA BRATSPIES 171
- 12. Cooperative Food Sharing in Sheshatshiu: Uncovering Scenarios to
 Support the Emergent Capacity of Northern Communities

 DAMIÁN CASTRO, GLEN LESINS, RACHEL HIRSCH, AND KAZ HIGUCHI 186
 - 13. Crossing the Land of Indigenous People in the Arctic: Comparison of Russian and North American Experiences of Economic Growth and Human Rights in Energy and Infrastructure Projects

 NATALIA YAKOVLEVA AND RICHARD GROVER 198
 - 14. Emergent Cooperation, or, Checkmate by Overwhelming Collaboration:

 Linear Feet of Reports, Endless Meetings

 GLENN W. SHEEHAN AND ANNE M. JENSEN 213

15. From Northern Studies to Circumpolar Studies: In the Field and in the Ether KATHLEEN OSGOOD AND STEVEN B. YOUNG 224

Epilogue

REBECCA PINCUS 235

Selected Resources 239 List of Contributors 269 Index 275