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Soggetti	Sustainable development Climate change Polar regions Environmental education Communication Environmental sciences Urban ecology (Biology) Sustainable Development Climate Change/Climate Change Impacts Polar Geography Environmental and Sustainability Education Environmental Communication Urban Ecology
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Nota di contenuto	Foreword .- Understanding Diverse Arctic Narratives and Their Role in Arctic Development .- 1. Imagining the Arctic -- 2. Local discourses of global climate change: A case study from Greenland -- 3. From Consultation to Consent: A Comparative Analysis of Arctic States -- Scientific Communication.-1. Arctic Freshwater – A Commons Requires Open Science -- 2. Expanding the Network of Arctic Science Communication -- 3. Human Dimension for Effective Climate Action: Synergies between Traditional Ecological and Hydro Meteorological

Scientific Knowledge in the Arctic and beyond -- Arctic Technology and Innovation .- 4. Innovation in the Arctic: Squaring the Circle -- 5. The Arctic Digital Divide -- International Relations and the Arctic.-6. Russia's Military Build-up in the Arctic: Political Rhetoric vs. Reality -- 7. South Korea's Positioning in the Arctic -- Arctic Health and Wellness -- 8. A Survey of Contemporary Circumpolar Health Issues and Innovative Responses in the Anthropocene by .- 9. Local Initiatives to Reduce the Incidence of Sexual Assault in the North -- Ecologic Institute Arctic Research .-10. Arctic Council Scorecards Analysis -- 11. Climate Adaptation in Arctic Cities.

Sommario/riassunto

This book highlights both the diversity of perspectives and approaches to Arctic research and the inherent interdisciplinary nature of studying and understanding this incomparable region. The chapters are divided into four liberally-defined sections to provide space for dynamic interpretation and dialogue in search of sustainable solutions to the issues facing the Arctic. From governance to technology, scientific research to social systems, human health to economic development, the authors discuss fundamental questions while looking toward the Arctic's future. Whether the reader is well-versed in the history and complexity of Arctic policy or looking for an insightful introduction to the vast world of Arctic research, everyone will find answers that lead to new questions and even more discoveries in these pages, laying the foundation for tomorrow's discussion on the future of the Arctic. The Arctic's unique geographic and political characteristics pose questions for the international community, indigenous peoples, and economic interests not easily answered through traditional concepts. To that end, the Arctic Summer College has been engaging leading professionals, students, scholars, and policy makers from across the globe to exchange ideas and support further investigation into the Arctic. A joint venture between Ecologic Institute US and Ecologic Institute Berlin (Germany), the College participates at the annual Arctic Circle Assembly in Reykjavik, Iceland, and continues to be at the forefront of international collaboration in this critical area of economic, political, environmental, and humanitarian development.
