Record Nr. UNINA9910512210003321 Renewable economies in the Arctic / / edited by David C. Natcher, Timo **Titolo** Koivurova Pubbl/distr/stampa Taylor & Francis, 2022 London:,: Routledge,, [2022] ©2022 **ISBN** 9781003172406 1-00-317240-7 1-000-46460-1 1-003-17240-7 Edizione [First edition.] Descrizione fisica 1 online resource (296 pages): illustrations (black and white) Routledge research in polar regions Collana Disciplina 333.7 Soggetti Renewable natural resources - Arctic regions Sustainable development - Arctic regions Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Includes index. Note generali 1. Introduction: Renewable Economies in the Arctic 2. Arctic Broadband Nota di contenuto Connectivity and the Creative Economy: Access, Challenges and Opportunities in Nunavut and Alaska 3. The Cool Economy: Technological Innovation and the Prospects for a Sustainable Arctic Economy 4. The Potential of Art and Design for Renewable Economies in the Arctic 5. Touring in the Arctic: Shades of Grey towards a Sustainable Future 6. The Social Economy and Renewable Resource Development in Nunavut: Barriers and Opportunities 7. An Academic Lead in Developing Sustainable Arctic Communities: Co-creation, Quintuple Helix and Open Social Innovation 8. Sustaining Indigenous Knowledges as Renewable "Resources" 9. Towards Socially Sustainable Renewable Energy Projects Through Involvement of Local Communities: Normative Aspects and Practices on the Ground 10. Enhancing Energy Justice in the Arctic: An Appraisal of the Participation of Arctic Indigenous Peoples in the Transition to Renewable Energy 11. Adding Value from Marketing Origin of Food from Arctic Norway 12. Marine

Fisheries and Aquaculture in the Arctic 13. The Arctic as a Food

Sommario/riassunto

Producing Region 14. The Nexus between Water, Energy, and Food (WEF) Systems in Northern Canada

This book offers multidisciplinary perspectives on renewable economies in the Arctic and how these are being supported scientifically, economically, socially, and politically by Arctic states. The economic development of the Arctic region is witnessing new, innovative trends which hold promise for the sustainable development of the region. This book discusses the emerging forms of renewable economies to understand where intellectual and technological innovations are being made. It draws on the expertise of scholars from across the Arctic and provides the reader with a foundation of knowledge to identify the unique challenges of the region and explore opportunities to unlock the immense potential of renewable resources to boost the region's economy. This book offers a holistic Arctic perspective against the backdrop of prevailing social, economic, and climatic challenges. With critical insights on the economic state of play and the role of renewable resources in the development of the Arctic region, this book will be a vital point of reference for Arctic scholars, communities, and policy makers.