# The Age of the Arctic

HOT CONFLICTS AND COLD REALITIES
GAIL OSHERENKO AND ORAN R. YOUNG



Nikolas Sellheim, Dwayne Ryan Menezes

The Age of the Arctic Gail Osherenko, Oran R. Young, 2005-06-08 This book will be essential reading for all interested in this important region of the world Long-term Environmental Change in Arctic and Antarctic Lakes Reinhard Pienitz, Marianne S.V. Douglas, John P. Smol, 2007-11-08 Concerns about the effects of global climate change have focused attention on the vulnerability of circumpolar regions Long term historical data are needed to better understand the magnitude and direction of environmental change related to both natural and anthropogenic causes as well as to assess patterns of natural variability. The paucity of instrumental data requires that proxy methods be used. The abundance of lakes throughout the Arctic and Antarctic makes paleolimnological approaches especially powerful tools to assist interpretations of environmental change. This book provides a synthesis of the broad spectrum of techniques available for generating long term environmental records from circumpolar lakes. It also provides overviews of the geographic extent of paleolimnological work completed thus far in these regions. It explores the diverse ways in which paleolimnology is used to address the pressing and emerging environmental issues of high latitude regions. By providing both an introduction and in depth reviews this volume is of interest to students and advanced researchers alike who are studying earth atmospheric and environmental sciences.

The Russian Cold Julia Herzberg, Andreas Renner, Ingrid Schierle, 2021-08-13 Cold has long been a fixture of Russian identity both within and beyond the borders of Russia and the Soviet Union even as the ongoing effects of climate change complicate its meaning and cultural salience The Russian Cold assembles fascinating new contributions from a variety of scholarly traditions offering new perspectives on how to understand this mainstay of Russian culture and history In chapters encompassing such diverse topics as polar exploration the Eastern Front in World War II and the iconography of hockey it explores the multiplicity and ambiguity of cold in the Russian context and demonstrates the value of environmental historical research for enriching national and imperial histories Non-state Actors in the Arctic Region Nikolas Sellheim, Dwayne Ryan Menezes, 2022-11-10 This book comprehensively discusses the role that non state actors play in the Arctic and assesses the normative role of these actors Beyond any organised forum there are actors that have a significant impact on the way the Arctic is developed adjudicated managed perceived presented and represented This book complements the literature on non state actors in international law and international security world politics and international relations and provides a geographical account of their role for the Arctic The book content is not limited to a specific discipline but takes into account different approaches to the topic This means that it contains three types of contributions research articles shorter research notes and commentaries While the research articles constitute the main body of the work it is also the research notes which provide an insight into issues related to the topic of the book Arctic state identity Ingrid A. Medby, 2025-01-28 This book sets out to answer what it means to hold a formal title as one of the eight Arctic states is there such a thing as an Arctic state identity and if so what does this mean for state personnel It charts the thoughtful reflections and stories of state personnel

from three Arctic states Norway Iceland and Canada alongside analysis of documents and discourses This book shows how state identities are narrated as both geographical and temporal understood through environments territories pasts and futures and that any identity is always relational and contextual As such demonstrating that to understand Arctic geopolitics we need to pay attention to the people whose job it is to represent the state on a daily basis And more broadly it offers a peopled view of geopolitics introducing the concept and framework of state identity Library and Information Studies for Arctic Social Sciences and Humanities Spencer Acadia, Marthe Tolnes Fjellestad, 2020-11-26 Library and Information Studies for Arctic Social Sciences and Humanities serves as a key interdisciplinary title that links the social sciences and humanities with current issues trends and projects in library archival and information sciences within shared Arctic frameworks and geographies Including contributions from professionals and academics working across and on the Arctic the book presents recent research theoretical inquiry and applied professional endeavours at academic and public libraries as well as archives museums government institutions and other organisations Focusing on efforts that further Arctic knowledge and research papers present local regional and institutional case studies to conceptually and empirically describe real life research in which the authors are engaged Topics covered include the complexities of developing and managing multilingual resources working in geographically isolated areas curating combinations of local regional national and international content collections and understanding historical and contemporary colonial industrial influences in indigenous knowledge Library and Information Studies for Arctic Social Sciences and Humanities will be essential reading for academics researchers and students working the fields of library archival and information or data science as well as those working in the humanities and social sciences more generally It should also be of great interest to librarians archivists curators and information or data professionals around the globe Rethinking Greenland and the Arctic in the Era of Climate Change Frank Sejersen, 2015-06-05 This ground breaking book investigates how Arctic indigenous communities deal with the challenges of climate change and how they strive to develop self determination Adopting an anthropological focus on Greenland's vision to boost extractive industries and transform society the book examines how indigenous communities engage with climate change and development discourses It applies a critical and comparative approach integrating both local perspectives and adaptation research from Canada and Greenland to make the case for recasting the way the Arctic and Inuit are approached conceptually and politically The emphasis on indigenous peoples as future makers and right holders paves the way for a new understanding of the concept of indigenous knowledge and a more sensitive appreciation of predicaments and dynamics in the Arctic This book will be of interest to post graduate students and researchers in environmental studies development studies and area studies Science, Geopolitics and Culture in the Polar Region Professor Sverker Sörlin, 2013-10-28 Throughout the twentieth century glaciologists and geophysicists from Denmark Norway and Sweden made important scientific contributions across the Arctic and Antarctic This research was of acute security and policy interest during the Cold War as knowledge of the polar regions assumed military importance But scientists also helped make the polar regions Nordic spaces in a cultural and political sense with scientists from Norden punching far above their weight in terms of population geographical size or economic activity This volume presents an image of Norden that stretches far beyond its conventional limits covering a vast area in the North Atlantic and the Arctic Sea as well as parts of Antarctica Rich in resources scarce in population but critically important in global and regional geopolitics these spaces were contested by major powers such as Russia the United States Canada and in the Antarctic Argentina Australia South Africa and others The empirical focus on Danish Norwegian and Swedish influence in the polar regions during the twentieth century embraces a diverse array of themes from the role of science in policy and diplomacy to the tensions between nationalism and internationalism with clear relevance to the important role science plays in contemporary discussions about Nordic engagement with the polar regions

Negotiating the Arctic E.C.H Keskitalo,2004-06-01 This work draws upon the history of Arctic development and the view of the Arctic in different states to explain how such a discourse has manifested itself in current broader cooperation across eight statistics analysis based on organization developments from the late 1970s to the present shows that international region discourse has largely been forwarded through the extensive role of North American particularly Canadian networks and deriving form their frontier based conceptualization of the north Polar Politics Oran R. Young, Gail Osherenko, 1993 Co recipient of the 1994 Harold and Margaret Sprout Award given by the Environmental Studies Section of the International Studies Association region of critical environmental significance the Arctic continues to be the focus of international conflicts of interest How well have nations succeeded in creating regimes that establish international rights and responsibilities in the circumpolar North

This book delves into The Age Of The Arctic Hot Conflicts And Cold Realities Studies In Polar Research. The Age Of The Arctic Hot Conflicts And Cold Realities Studies In Polar Research is a crucial topic that must be grasped by everyone, ranging from students and scholars to the general public. This book will furnish comprehensive and in-depth insights into The Age Of The Arctic Hot Conflicts And Cold Realities Studies In Polar Research, encompassing both the fundamentals and more intricate discussions.

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- 6. In chapter 5, this book will draw a conclusion about The Age Of The Arctic Hot Conflicts And Cold Realities Studies In Polar Research. The final chapter will summarize the key points that have been discussed throughout the book. The book is crafted in an easy-to-understand language and is complemented by engaging illustrations. This book is highly recommended for anyone seeking to gain a comprehensive understanding of The Age Of The Arctic Hot Conflicts And Cold Realities Studies In Polar Research.

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