

# **Geopolitics And Security In The Arctic Regional Dynamics In A Global World Routledge Global Security Studies**

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Polar Geopolitics? - Richard C. Powell 2014-01-31

The polar regions (the Arctic and Antarctic) have enjoyed widespread public attention in recent years, as issues of conservation, sustainability, resource speculation and geopolitical manoeuvring have all garnered considerable international media interest

*The Future History of the Arctic* - Charles Emmerson 2010-03-02

Long at the margins of global affairs and at the edge of our mental map of the world, the Arctic has found its way to the center of the issues which will challenge and define our world in the twenty-first century: energy security and the struggle for natural resources, climate change and its uncertain speed and consequences, the return of great power competition,

the remaking of global trade patterns... In *The Future History of the Arctic*, geopolitics expert Charles Emmerson weaves together the history of the region with reportage and reflection, revealing a vast and complex area of the globe, loaded with opportunity and rich in challenges. He defines the forces which have shaped the Arctic's history and introduces the players in politics, business, science and society who are struggling to mold its future. The Arctic is coming of age. This engrossing book tells the story of how that is happening and how it might happen—through the stories of those who live there, those who study it, and those who will determine its destiny. *Geopolitics in contemporary Europe. Analysis of incipient territorial*

*dispute* - Ron Böhler 2017-09-28  
Seminar paper from the year 2011 in  
the subject Politics - International  
Politics - Topic: Peace and Conflict  
Studies, Security, grade: 1.0,  
University of Bath, language:  
English, abstract: This essay tries  
to outline incipient geopolitical  
conflicts in and beyond contemporary  
Europe, which might change its  
security perceptions, strategies and  
aspirations permanently. The  
attention of this essay is focused on  
two territorial challenges beyond  
European borders with direct effect  
upon its security. The first one  
deals with the Arctic Zone and the  
geopolitical disputes between its  
neighbouring states. The second one  
concerns the deepening securitization  
of outer space and its impact on the  
European sphere. Contemporary Europe

faces new emerging territorial  
challenges, which are not located  
inside Europe but in its geographical  
periphery and beyond. Various  
territorial conflicts, in particular  
those between successor states of the  
former Soviet Union (SU) or former  
Yugoslavia, were present throughout  
the 1990s and sometimes even resolved  
only recently, such as the border  
dispute between Slovenia and Croatia  
in summer 2010. Nevertheless, these  
are not the only territorial  
conflicts affecting the European  
security structure. Territory is an  
important security issue encased in  
geostrategic politics in Europe as  
well as in world affairs and has been  
broadly examined and assessed by  
scholars. In modern geopolitical  
analyses the emphasis is not  
'classical understanding of spatial

borders and territory of a nation-state, but more about transcending these borders. The driving force of this school of thought is to understand why and how states in world politics aim to secure territory beyond their own borders. This recent development matters to Europe as much as it does to the US, Russia and other nations in international relations. And by far, this is an issue related to individual, regional and collective security identity.

**The North American Arctic** - Dwayne Ryan Menezes 2019-11-04

The North American Arctic addresses the emergence of a new security relationship within the North American North. It focuses on current and emerging security issues that confront the North American Arctic

and that shape relationships between and with neighbouring states (Alaska in the US; Yukon, Northwest Territories and Nunavut in Canada; Greenland and Russia). Identifying the degree to which 'domain awareness' has redefined the traditional military focus, while a new human rights discourse undercuts traditional ways of managing sovereignty and territory, the volume's contributors question normative security arrangements. Although security itself is not an obsolete concept, our understanding of what constitutes real human-centred security has become outdated. The contributors argue that there are new regionally specific threats originating from a wide range of events and possibilities, and very different subjectivities that can be

brought to understand the shape of Arctic security and security relationships in the twenty-first century.

Society, Environment and Human Security in the Arctic Barents Region

- Kamrul Hossain 2018-05-20

The Arctic-Barents Region is facing numerous pressures from a variety of sources, including the effect of environmental changes and extractive industrial developments. The threats arising out of these pressures result in human security challenges. This book analyses the formation, and promotion, of societal security within the context of the Arctic-Barents Region. It applies the human security framework, which has increasingly gained currency at the UN level since 1994 (UNDP), as a tool to provide answers to many questions

that face the Barents population today. The study explores human security dimensions such as environmental security, economic security, health, food, water, energy, communities, political security and digital security in order to assess the current challenges that the Barents population experiences today or may encounter in the future. In doing so, the book develops a comprehensive analysis of vulnerabilities, challenges and needs in the Barents Region and provides recommendations for new strategies to tackle insecurity and improve the wellbeing of both indigenous and local communities. This book will be a valuable tool for academics, policy-makers and students interested in environmental and human security,

sustainable development, environmental studies and the Arctic and Barents Region in particular.

**The Northern Sea Route** - Marcus Matthias Keupp 2015-06-17

The topic, "Northern Sea Route" has become a highly relevant point on the strategic radar screen of many business and military leaders, since global climate change now opens up a hitherto impassable sea route and positions it as a strategic alternative to the Suez route. Add to this the discovery of many easily extractable commodities and metals in the arctic area. For entrepreneurs, this setting offers new opportunities and risks; for academics, a new research context emerges. The book discusses the strategic, economic, logistic, judicial and military challenges of the future great game

in the arctic sea.

**Arctic Doom, Arctic Boom** - Barry Scott Zellen 2009

An expert examination of the way climate change is transforming the Arctic environmentally, economically, and geopolitically, and how the challenges of that transformation should be met. \* Includes a lengthy bibliography of resources on the Arctic and its history including materials as current as September 2009 \* Offers a helpful index of key terms as well as 59 pages of references and bibliographic details

**Arctic Geopolitics, Media and Power** - Annika Nilsson E. 2019-05-21

Arctic Geopolitics, Media and Power provides a fresh way of looking at the potential and limitations of regional international governance in the Arctic region. Far-reaching

impacts of climate change, its wealth of resources and potential for new commercial activities have placed the Arctic region into the political limelight. In an era of rapid environmental change, the Arctic provides a complex and challenging case of geopolitical interplay. Based on analyses of how actors from within and outside the Arctic region assert their interests and how such discourses travel in the media, this book scrutinizes the social and material contexts within which new imaginaries, spatial constructs and scalar preferences emerge. It places ground-breaking attention to shifting media landscapes as a critical component of the social, environmental and technological change. It also reflects on the fundamental dilemmas inherent in

democratic decision making at a time when an urgent need for addressing climate change is challenged by conflicting interests and growing geopolitical tensions. This book will be of great interest to geography academics, media and communication studies and students focusing on policy, climate change and geopolitics, as well as policy-makers and NGOs working within the environmental sector or with the Arctic region. The Open Access version of this book, available at <http://www.tandfebooks.com/doi/view/10.4324/9780367189822> has been made available under a Creative Commons Attribution-Non Commercial-No Derivatives 4.0 license.

*Routledge Handbook of Arctic Security*  
- Gunhild Hoogensen Gjørsv 2020  
The Routledge Handbook of Arctic

Security offers a comprehensive examination of security in the region, encompassing both state-based and militarized notions of security, as well as broader security perspectives reflecting debates about changes in climate, environment, economies, and societies. Since the turn of the century, the Arctic has increasingly been in the global spotlight, resulting in the often invoked idea of "Arctic exceptionalism" being questioned. At the same time, the unconventional political power which the Arctic's Indigenous peoples hold calls into question conventional ideas about geopolitics and security. This handbook examines security in this region, revealing contestations and complementarities between narrower, state-based and/or militarized

notions of security and broader security perspectives reflecting concerns and debates about changes in climate, environment, economies, and societies. The volume is split into five thematic parts: - Theorizing Arctic Security - The Arctic Powers - Security in the Arctic through Governance - Non-Arctic States, Regional and International Organizations - People, States, and Security. This book will be of great interest to students of Arctic politics, global governance, geography, security studies, and International Relations.

**Environmental Security in the Arctic Ocean** - Paul Arthur Berkman

2012-09-10

The North Pole is being transformed from a sea-ice cap to a seasonally ice-free sea within the next few



decades. This fundamental shift in the boundary conditions of the Arctic Ocean will create a new natural system with different dynamics than anything previously experienced by humans in the region. With the diminishing ice cover, interests are awakening globally to take advantage of extensive energy, shipping, fishing and tourism prospects in the Arctic Ocean. A range of states, including the major Arctic powers, are increasingly asserting their sovereignty seawards. National security policies are being declared and nuclear-capable states are adjusting their strategic deployments in the Arctic Ocean. There are forums for international cooperation in the Arctic, most notably the Arctic Council, but peace in the Arctic Ocean has yet to be explicitly

established as a common interest because of the long-standing military presence. Risks of political, economic and cultural instabilities are inherent consequences. This volume proposes environmental security as providing a holistic framework to assess these security risks and then identify the appropriate adaptation and mitigation responses. Only after shared risk assessment and understanding of the appropriate responses, will there be sufficient clarity about the governance paths to pursue within the international legal framework of the law of the sea.

**Society, Environment and Human Security in the Arctic Barents Region**

- Kamrul Hossain 2019-10-17

The Arctic-Barents Region is facing numerous pressures from a variety of

sources, including the effect of environmental changes and extractive industrial developments. The threats arising out of these pressures result in human security challenges. This book analyses the formation, and promotion, of societal security within the context of the Arctic-Barents Region. It applies the human security framework, which has increasingly gained currency at the UN level since 1994 (UNDP), as a tool to provide answers to many questions that face the Barents population today. The study explores human security dimensions such as environmental security, economic security, health, food, water, energy, communities, political security and digital security in order to assess the current challenges that the Barents

population experiences today or may encounter in the future. In doing so, the book develops a comprehensive analysis of vulnerabilities, challenges and needs in the Barents Region and provides recommendations for new strategies to tackle insecurity and improve the wellbeing of both indigenous and local communities. This book will be a valuable tool for academics, policy-makers and students interested in environmental and human security, sustainable development, environmental studies and the Arctic and Barents Region in particular. *East Asia-Arctic Relations* - Kimie Hara 2016-10-17  
Canada, Russia and the United States have expressed a renewed interest in the region, and East Asian countries such as Japan, South Korea and China

are now increasingly fixated on prospects offered by the Arctic; however, Arctic and East Asian nations have not yet engaged in extensive discussions about competing and complementary activities and responsibilities in the Far North. This volume is an outcome of an international collaborative project that launched a focused and detailed conversation about the historic, contemporary and future dimensions of East Asian countries' relationships and interests in the Arctic. Bringing together leading experts from Japan, China, South Korea, Russia, the United States and Canada, it draws policy-making and scholarly attention to East Asia's growing interests in the Far North, and identifies political, economic, legal and security connections between the two

regions.

**Greenland and the International Politics of a Changing Arctic** - Kristian Soby Kristensen 2019-08-31

Greenland and the International Politics of a Changing Arctic examines the international politics of semi-independent Greenland in a changing and increasingly globalised Arctic. Without sovereign statehood, but with increased geopolitical importance, independent foreign policy ambitions, and a solidified self-image as a trailblazer for Arctic indigenous peoples' rights, Greenland is making its mark on the Arctic and is in turn affected - and empowered - by Arctic developments. The chapters in this collection analyse how a distinct Greenlandic foreign policy identity shapes political ends and means, how

relations to its parent state of Denmark is both a burden and a resource, and how Greenlandic actors use and influence regional institutional settings as well as foreign states and commercial actors to produce an increasingly independent - if not sovereign - entity with aims and ambitions for regional change in the Arctic. This is the first comprehensive and interdisciplinary examination of Greenland's international relations and how they are connected to wider Arctic politics. It will be essential reading for students and scholars interested in Arctic governance and security, international relations, sovereignty, geopolitics, paradiplomacy, indigenous affairs and anyone concerned with the political future of the Arctic.

*Arctic Security in an Age of Climate Change* - James Kraska 2011-07-25  
This book examines Arctic defense policy and military security from the perspective of all eight Arctic states. In light of climate change and melting ice in the Arctic Ocean, Canada, Russia, Denmark (Greenland), Norway and the United States, as well as Iceland, Sweden and Finland, are grappling with an emerging Arctic security paradigm. This volume brings together the world's most seasoned Arctic political-military experts from Europe and North America to analyze how Arctic nations are adapting their security postures to accommodate increased shipping, expanding naval presence, and energy and mineral development in the polar region. The book analyzes the ascent of Russia as the first 'Arctic

superpower', the growing importance of polar security for NATO and the Nordic states, and the increasing role of Canada and the United States in the region.

*The Arctic Council* - Svein Vigeland Rottem 2019-07-30

This pivot introduces the Arctic Council and its role as a platform for dealing with local, national, regional and global challenges of relevance to the "new" Arctic. Against the backdrop of climate change and increasing commercial activity, it considers what a future Arctic should look like, from ideas of total protection to expansive oil and gas extraction. It examines the Arctic's position on the political agenda, from Norway's High North hype to a more peripheral place in the foreign policy of the US and explores

the Council's role as an important international forum for dialogue and cooperation on Arctic challenges and opportunities, and a significant arena for developing knowledge and learning about a changing region.

*Routledge Handbook of Arctic Security* - Marc Lanteigne 2022-08-29

The Routledge Handbook of Arctic Security offers a comprehensive examination of security in the region, encompassing both state-based and militarized notions of security, as well as broader security perspectives reflecting debates about changes in climate, environment, economies, and societies. Since the turn of the century, the Arctic has increasingly been in the global spotlight, resulting in the often invoked idea of "Arctic exceptionalism" being questioned. At

the same time, the unconventional political power which the Arctic's Indigenous peoples hold calls into question conventional ideas about geopolitics and security. This handbook examines security in this region, revealing contestations and complementarities between narrower, state-based and/or militarized notions of security and broader security perspectives reflecting concerns and debates about changes in climate, environment, economies, and societies. The volume is split into five thematic parts: - Theorizing Arctic Security - The Arctic Powers - Security in the Arctic through Governance - Non-Arctic States, Regional and International Organizations - People, States, and Security. This book will be of great interest to students of Arctic

politics, global governance, geography, security studies, and International Relations.

**The Routledge Handbook of the Polar Regions** - Mark Nuttall 2018-07-18  
The Routledge Handbook of the Polar Regions is an authoritative guide to the Arctic and the Antarctic through an exploration of key areas of research in the physical and natural sciences and the social sciences and humanities. It presents 38 new and original contributions from leading figures and voices in polar research, policy and practice, as well as work from emerging scholars. This handbook aims to approach and understand the Polar Regions as places that are at the forefront of global conversations about some of the most pressing contemporary issues and research questions of our age. The volume

provides a discussion of the similarities and differences between the two regions to help deepen understanding and knowledge. Major themes and issues are integrated in the comprehensive introduction chapter by the editors, who are top researchers in their respective fields. The contributions show how polar researchers engage with contemporary debates and use interdisciplinary and multidisciplinary approaches to address new developments as well as map out exciting trajectories for future work in the Arctic and the Antarctic. The handbook provides an easy access to key items of scholarly literature and material otherwise inaccessible or scattered throughout a variety of specialist journals and books. A unique one-stop research

resource for researchers and policymakers with an interest in the Arctic and Antarctic, it is also a comprehensive reference work for graduate and advanced undergraduate students.

**Geopolitics and Security in the Arctic** - Rolf Tamnes 2016-01-19

Written by a group of leading experts on Arctic affairs, this book offers a historically informed and comprehensive study of the geopolitics and security challenges of the Arctic. The key aim of the work is to identify the conditions for cooperation, stability and peace in the Arctic and to reach beyond simple description and expectation in order to explore in depth some of the main factors that will determine the future of international relations in the region. Furthermore, it addresses

key topics such as the geopolitical significance of the Arctic and the importance of oil and gas resources in the Arctic. The book also investigates what the main characteristics of governance in the Arctic are, and how institutions and regimes can promote stability and security in the region. The volume maintains two layers of focus. The first relates to the dynamics within the Arctic and the second to developments outside the region, highlighting that we cannot understand the Arctic in isolation from global developments such as energy markets, security conflicts and NATO-Russian antagonism. This book will be of much interest to students of Arctic politics, security studies, geopolitics, Russian and Scandinavian politics, and

international relations in general. **Global Challenges in the Arctic Region** - Elena Conde 2016-08-05 Bringing together interconnected discussions to make explicit the complexity of the Arctic region, this book offers a legal discussion of the ongoing territorial disputes and challenges in order to frame their impact into the viability of different governance strategies that are available at the national, regional and international level. One of the intrinsic features of the region is the difficulty in the determination of boundaries, responsibilities and interests. Against this background, sovereignty issues are intertwined with environmental and geopolitical issues that ultimately affect global strategic balances and international



trade and, at the same time, influence national approaches to basic rights and organizational schemes regarding the protection of indigenous peoples and inhabitants of the region. This perspective lays the ground for further discussion, revolving around the main clusters of governance (focusing on the Arctic Council and the European Union, with the particular roles and interest of Arctic and non-Arctic states, and the impact on indigenous populations), environment (including the relevance of national regulatory schemes, and the intertwinement with concerns related to energy, or migration), strategy (concentrating in geopolitical realities and challenges analysed from different perspectives and focusing on different actors, and covering security and climate change

related challenges). This collection provides an avenue for parallel and converging research of complex realities from different disciplines, through the expertise of scholars from different latitudes.

**Environmental Geopolitics** - Shannon O'Lear 2018-03-12

This thought-provoking and clearly argued text provides a critical geopolitical lens for understanding global environment politics. A subfield of political geography, environmental geopolitics examines how environmental themes are used to support geopolitical arguments and physical realities of power and place. Shannon O'Lear considers common, problematic traits of such familiar but widely misunderstood narratives about human-environment relationships. Mainstream themes

about human-environment relationships include narratives about presumed connections between human population trends and resource scarcity; ways in which conflict and violence are linked to resource use or environmental degradation; climate security; and the application of science to solve environmental problems. O'Leary questions these narratives, arguing that the role or meaning of the environment is rarely specified, humans' role in these situations tends to be considered selectively, and little attention is paid to spatial dimensions of human-environment relationships. She shows that how we tend to think about environmental concerns often obscure value judgments and constrain more dynamic approaches to human-environment relationships.

Environmental geopolitics demonstrates how we can question familiar assumptions to generate more just and creative approaches to our many relationships with the environment.

*Climate Change and Arctic Security* -  
Lassi Heininen 2019-07-30

This book assesses the construction of security in the context of climate change, with a focus on the Arctic region. It examines and discusses changes in the security premises of the Arctic states, from traditional security to environmental and human security. In particular, the book explores how climate change impacts security discourses and premises as well as theoretically discussing the possibility for another change, from circumpolar stability into peaceful change. Chapters cover topics such as

the ethics of climate change in the arctic, China's emerging power and influence on arctic climate security, the discursive transformation of the definition of security and the intersection between urban, climate and Arctic studies. The book concludes with the question of whether a paradigm shift in our understanding of traditional security is possible, and whether it is already occurring in the Arctic.

The New Ice Curtain - Heather A. Conley 2015-09-17

The New Ice Curtain explores Russia's strategic ambitions for its Arctic region—an understudied and underappreciated region that encompasses nearly the entire northern coast of Eurasia.

**Environmental and Human Security in the Arctic** - Gunhild Hoogensen Gjørsv

2013-10-08

This is the first comprehensive exploration of why human security is relevant to the Arctic and what achieving it can mean, covering the areas of health of the environment, identity of peoples, supply of traditional foods, community health, economic opportunities, and political stability. The traditional definition of security has already been actively employed in the Arctic region for decades, particularly in relation to natural resource sovereignty issues, but how and why should the human aspect be introduced? What can this region teach us about human security in the wider world? The book reviews the potential threats to security, putting them in an analytical framework and indicating a clear path for solutions. Contributions come from

natural, social and humanities scientists, hailing from Canada, Russia, Finland and Norway. Environmental Change and Human Security in the Arctic is an essential resource for policy-makers, community groups, researchers and students working in the field of human security, particularly for those in the Arctic regions.

**International Relations and the Arctic: Understanding Policy and Governance**

- Robert W. Murray

2014-06-26

Increased global interest in the Arctic poses challenges to contemporary international relations and many questions surround exactly why and how Arctic countries are asserting their influence and claims over their northern reaches and why and how non-Arctic states are turning

their attention to the region. Despite the inescapable reality in the growth of interest in the Arctic, relatively little analysis on the international relations aspects of such interest has been done. Traditionally, international relations studies are focused on particular aspects of Arctic relations, but to date there has been no comprehensive effort to explain the region as a whole. Literature on Arctic politics is mostly dedicated to issues such as development, the environment and climate change, or indigenous populations. International relations, traditionally interested in national and international security, has been mostly silent in its engagement with Arctic politics. Essential concepts such as security, sovereignty, institutions, and norms

are all key aspects of what is transpiring in the Arctic, and deserve to be explained in order to better comprehend exactly why the Arctic is of such interest. The sheer number of states and organizations currently involved in Arctic international relations make the region a prime case study for scholars, policymakers and interested observers. In this first systematic study of Arctic international relations, Robert W. Murray and Anita Dey Nuttall have brought together a group of the world's leading experts in Arctic affairs to demonstrate the multifaceted and essential nature of circumpolar politics. This book is core reading for political scientists, historians, anthropologists, geographers and any other observer interested in the

politics of the Arctic region.  
**Science, Geopolitics and Culture in the Polar Region** - Sverker Sörlin  
2016-04-01

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.

**The North American Arctic** - Dwayne Ryan Menezes 2019

The North American Arctic addresses the emergence of a new security relationship within the North American North. It focuses on current and emerging security issues that confront the North American Arctic and that shape relationships between and with neighbouring states (Alaska, Yukon, NWT, Nunavut, Greenland and Russia). Identifying the degree to which 'domain awareness' has redefined the traditional military focus, while a new human rights discourse undercuts traditional ways of managing sovereignty and territory, the volume's contributors question normative security arrangements. Although security itself is not an obsolete concept, our understanding of what constitutes

real human-centred security has become outdated. The contributors argue that there are new regionally specific threats originating from a wide range of events and possibilities, and very different subjectivities that can be brought to understand the shape of Arctic security and security relationships in the twenty-first century. The North American Arctic provides a framework or lens through which many new developments are assessed in order to understand their impact on a changing circumpolar region at different scales -- from the level of community to the broader national and regional scale.

The Arctic and World Order - Kristina Spohr 2021-01-26

The Arctic, long described as the world's last frontier, is quickly

becoming our first frontier—the front line in a world of more diffuse power, sharper geopolitical competition, and deepening interdependencies between people and nature. A space of often-bitter cold, the Arctic is the fastest-warming place on earth. It is humanity's canary in the coal mine—an early warning sign of the world's climate crisis. The Arctic “regime” has pioneered many innovative means of governance among often-contentious state and non-state actors. Instead of being the “last white dot on the map,” the Arctic is where the contours of our rapidly evolving world may first be glimpsed. In this book, scholars and practitioners—from Anchorage to Moscow, from Nuuk to Hong Kong—explore the huge political, legal, social, economic, geostrategic

and environmental challenges confronting the Arctic regime, and what this means for the future of world order.

Arctic Doom, Arctic Boom: The Geopolitics of Climate Change in the Arctic - Barry Scott Zellen  
2009-10-13

An expert examination of the way climate change is transforming the Arctic environmentally, economically, and geopolitically, and how the challenges of that transformation should be met. • Includes a lengthy bibliography of resources on the Arctic and its history including materials as current as September 2009 • Offers a helpful index of key terms as well as 59 pages of references and bibliographic details  
The Fast-changing Arctic - Barry Scott Zellen 2013

Rather than a single national perspective, The Fast-Changing Arctic brings together circumpolar viewpoints from North America, Europe and Asia for an integrated discussion of strategic military, diplomatic, and security challenges in the high North. Thoughtful analyses are included of different regions, climate issues, institutions, and foreign and security policies."--pub. desc.

Geopolitics and Security in the Arctic - Rolf Tamnes 2014-07-11  
Written by a group of leading experts on Arctic affairs, this book offers a historically informed and comprehensive study of the geopolitics and security challenges of the Arctic. The key aim of the work is to identify the conditions for cooperation, stability and peace



in the Arctic and to reach beyond simple description and expectation in order to explore in depth some of the main factors that will determine the future of international relations in the region. Furthermore, it addresses key topics such as the geopolitical significance of the Arctic and the importance of oil and gas resources in the Arctic. The book also investigates what the main characteristics of governance in the Arctic are, and how institutions and regimes can promote stability and security in the region. The volume maintains two layers of focus. The first relates to the dynamics within the Arctic and the second to developments outside the region, highlighting that we cannot understand the Arctic in isolation from global developments such as

energy markets, security conflicts and NATO-Russian antagonism. This book will be of much interest to students of Arctic politics, security studies, geopolitics, Russian and Scandinavian politics, and international relations in general.

**China's Strategy and Activities in the Arctic** - Stephanie Pezard 2022

Although a non-Arctic state, China has become a significant player in the Arctic region, engaging in economic, scientific, cultural, diplomatic, and military activities in and around various Arctic countries. This report assesses the potential implications of Chinese investments and activities in the Arctic for the regional rules-based order and for regional and transatlantic security. In this research, which was conducted as a

collaborative effort between the RAND Corporation and the Swedish Defence Research Agency (Totalförsvarets Forskningsinstitut, or FOI), the authors evaluate China's strategy and diplomacy in the region and inventory existing activities in the North American Arctic (United States, Canada, and Greenland). Through such approaches as a scenario-based tabletop exercise, this study also takes a broader look beyond the Arctic region to better understand the types and characteristics of Chinese activities that have been problematic and potentially destabilizing in other parts of the world. The authors assess how some of these activities could also arise in the Arctic—a region whose physical, political, economic, and social characteristics set it apart, in many

ways, from the rest of the world. They advance five recommendations that the U.S. government—particularly the U.S. Department of Defense—in collaboration with international partners and indigenous populations could take to maintain and reinforce current factors of Arctic resilience and mitigate undesirable Chinese involvement in the region.

*Critical Geopolitics of the Polar Regions* - Dorothea Wehrmann  
2018-11-13

Focusing on both Polar Regions, this book provides a comprehensive understanding of political processes related to the rapidly changing Arctic and Antarctic, where the environmental impacts of human activities are extremely visible. Environmental changes in the Arctic and the Antarctic are increasingly

seen as barometers of the global impact of human activities, while newly arising economic opportunities in both Polar Regions prompt predictions that they will be the site of future conflicts. This book maps and analyses the different actors involved in the politics of the Polar Regions to explain why similar patterns of interpretation of such major issues have become dominant in practical, popular and formal geopolitical discourses. Disentangling the politics, the author illustrates how the ordering principles have evolved, explains recent dynamics in political processes and provides the groundwork needed to better forecast future trends. By focusing on the Americas, the only continent that borders both Polar Regions, the author shows how

geographic proximity inspires interaction and cooperation among state and non-state actors in very different ways. This volume will be of interest to scholars and students of political science, political geography, international relations, global governance and cultural studies. It will have an international appeal particularly in the Americas, and other countries with growing interests in the Polar Regions.

**Contesting the Arctic** - Philip E. Steinberg 2015-02-16

As climate change makes the Arctic a region of key political interest, so questions of sovereignty are once more drawing international attention. The promise of new sources of mineral wealth and energy, and of new transportation routes, has seen

countries expand their sovereignty claims. Increasingly, interested parties from both within and beyond the region, including states, indigenous groups, corporate organizations, and NGOs and are pursuing their visions for the Arctic. What form of political organization should prevail? Contesting the Arctic provides a map of potential governance options for the Arctic and addresses and evaluates the ways in which Arctic stakeholders throughout the region are seeking to pursue them.

**Changes in the Arctic** - Ronald O'Rourke 2014-10-31

The diminishment of Arctic sea ice has led to increased human activities in the Arctic, and has heightened interest in, and concerns about, the region's future. The United States,

by virtue of Alaska, is an Arctic country and has substantial interests in the region. On May 10, 2013, the Obama Administration released a national strategy document for the Arctic region. On January 30, 2014, the Obama Administration released an implementation plan for this strategy.

*Handbook on Geopolitics and Security in the Arctic* - Joachim Weber  
2020-06-25

Against the backdrop of climate change and tectonic political shifts in world politics, this handbook provides an overview of the most crucial geopolitical and security related issues in the Arctic. It discusses established shareholder's policies in the Arctic – those of Russia, Canada, the USA, Denmark, and Norway – as well as the politics and

interests of other significant or future stakeholders, including China and India. Furthermore, it explains the economic situation and the legal framework that governs the Arctic, and the claims that Arctic states have made in order to expand their territories and exclusive economic zones. While illustrating the collaborative approach, represented by institutions such as the Arctic council, which has often been described as an exceptional institution in this region, the contributing authors examine potential resource and power conflicts between Arctic nations, due to competing interests. The authors also address topics such as changing alliances between Arctic nations, new sea lines of communication, technological shifts, and eventually

the return to power politics in the area. Written by experts on international security studies and the Arctic, as well as practitioners from government institutions and international organizations, the book provides an invaluable source of information for anyone interested in geopolitical shifts and security issues in the High North.

**The Routledge Handbook of the Polar Regions** - Mark Nuttall 2018-07-18

The Routledge Handbook of the Polar Regions is an authoritative guide to the Arctic and the Antarctic through an exploration of key areas of research in the physical and natural sciences and the social sciences and humanities. It presents 38 new and original contributions from leading figures and voices in polar research, policy and practice, as well as work

from emerging scholars. This handbook aims to approach and understand the Polar Regions as places that are at the forefront of global conversations about some of the most pressing contemporary issues and research questions of our age. The volume provides a discussion of the similarities and differences between the two regions to help deepen understanding and knowledge. Major themes and issues are integrated in the comprehensive introduction chapter by the editors, who are top researchers in their respective fields. The contributions show how polar researchers engage with contemporary debates and use interdisciplinary and multidisciplinary approaches to address new developments as well as map out exciting trajectories for

future work in the Arctic and the Antarctic. The handbook provides an easy access to key items of scholarly literature and material otherwise inaccessible or scattered throughout a variety of specialist journals and books. A unique one-stop research resource for researchers and policymakers with an interest in the Arctic and Antarctic, it is also a comprehensive reference work for graduate and advanced undergraduate students.

**Russia's Arctic Strategies and the Future of the Far North** - Marlène Laruelle 2013

This book offers the first comprehensive examination of Russia's Arctic strategy, ranging from climate change issues and territorial disputes to energy policy and domestic challenges. As the receding

polar ice increases the accessibility of the Arctic region, rival powers have been manoeuvring for geopolitical and resource security. Geographically, Russia controls half of the Arctic coastline, 40 percent of the land area beyond the Circumpolar North, and three quarters of the Arctic population. In total, the sea and land surface area of the Russian Arctic is about 6 million square kilometres. Economically, as much as 20 percent of Russia's GDP and its total exports is generated north of the Arctic Circle. In terms of resources, about 95 percent of its gas, 75 percent of its oil, 96 percent of its platinum, 90 percent of its nickel and cobalt, and 60 percent of its copper reserves are found in Arctic and Sub-Arctic regions. Add to this the riches of

the continental shelf, seabed, and waters, ranging from rare earth minerals to fish stocks. After a spike of aggressive rhetoric when Russia planted its flag in the Arctic seabed in 2007, Moscow has attempted to strengthen its position as a key factor in developing an international consensus concerning a region where its relative advantages are manifest, despite its diminishing military, technological, and human capacities. *The Scramble for the Poles* - Klaus Dodds 2015-11-30

In August 2007 a Russian flag was planted under the North Pole during a scientific expedition triggering speculation about a new scramble for resources beneath the thawing ice. But is there really a global grab for Polar territory and resources? Or are these activities vastly exaggerated?

In this rich and wide-ranging book, Klaus Dodds and Mark Nuttall look behind the headlines and hyperbole to reveal a complex picture of the so-called scramble for the poles. Whilst anxieties over the potential for conflict and the destruction of what is often perceived as the world's last wildernesses have come to dominate Polar debates and are, to some extent, justified, their study also highlights longer historical and geographical patterns and processes of human activity in these remote territories. Over the past century, Polar landscapes have been probed, drilled, fished, tested on and dug up, as their indigenous populations have struggled to protect their rights and interests. No longer remote places, or themselves 'poles apart' from one another, the

contemporary geopolitics of the Polar regions has lessons for us all as we confront a warming world where access to resources is a concern for states, big and small.

**Energy Security and Geopolitics in the Arctic** - Hooman Peimani 2013

This book sheds light on how global warming has caused the ongoing environmental disaster in the Arctic, namely its melting. It offers insights on the issues that have grave implications for energy security and geopolitics in the arctic.

**Maintaining Arctic Cooperation with Russia** - Stephanie Pezard 2017-03-07

This report examines security challenges that could alter Russia's current cooperative stance in the Arctic, explores how these could undermine Arctic cooperation, and



offers recommendations for the U.S.

government to manage risks to  
cooperation.