

POLITICS AND DEVELOPMENT IN THE NORTH AMERICAN ARCTIC

This page intentionally left blank

POLITICS AND DEVELOPMENT IN THE NORTH AMERICAN ARCTIC

Examining the Regional
Consequences of Climate Change

BY

ROMAN S. CZARNY

Jan Kochanowski University in Kielce, Poland

MAGDALENA TOMALA

Jan Kochanowski University in Kielce, Poland

AND

IWONA WROŃSKA

Jan Kochanowski University in Kielce, Poland



emerald
PUBLISHING

United Kingdom – North America – Japan – India
Malaysia – China

Emerald Publishing Limited
Howard House, Wagon Lane, Bingley BD16 1WA, UK

First edition 2021

Copyright © 2021 Roman S. Czarny, Magdalena Tomala and Iwona Wrońska. Published under exclusive licence by Emerald Publishing Limited.

Reprints and permissions service

Contact: permissions@emeraldinsight.com

No part of this book may be reproduced, stored in a retrieval system, transmitted in any form or by any means electronic, mechanical, photocopying, recording or otherwise without either the prior written permission of the publisher or a licence permitting restricted copying issued in the UK by The Copyright Licensing Agency and in the USA by The Copyright Clearance Center. Any opinions expressed in the chapters are those of the authors. Whilst Emerald makes every effort to ensure the quality and accuracy of its content, Emerald makes no representation implied or otherwise, as to the chapters' suitability and application and disclaims any warranties, express or implied, to their use.

British Library Cataloguing in Publication Data

A catalogue record for this book is available from the British Library

ISBN: 978-1-80043-717-3 (Print)

ISBN: 978-1-80043-716-6 (Online)

ISBN: 978-1-80043-718-0 (Epub)



ISOQAR certified
Management System,
awarded to Emerald
for adherence to
Environmental
standard
ISO 14001:2004.

Certificate Number 1985
ISO 14001



INVESTOR IN PEOPLE

CONTENTS

<i>List of Figures and Tables</i>	vii
<i>List of Abbreviations</i>	ix
<i>About the Authors</i>	xi
Introduction	1
1. Setting Up the Stage: The North American Arctic	11
2. Leading Players in the North American Arctic	43
3. The North American Arctic Games: Between Cooperation and Rivalry	73
Conclusions	109
<i>References</i>	115
<i>Index</i>	135

This page intentionally left blank

LIST OF FIGURES AND TABLES

Figure 1.1.	(A) Picture on the Lefthand side: The United States and Alaska (in Red). (B) International Waters Separating Russia and the United States.	33
Figure 1.2	Greenlandic Consumption (Disposable GNI), Production (GDP), and the Block Grant including Danish State Expenditure in Billion.	37
Figure 1.3.	Gross Domestic Product in Greenland in Years (in DKK Billion).	38
Table 1.	The Payout Matrix in the Prisoner's Dilemma Concept.	5
Table 1.1.	Federal Support to the Territories in 2018/2019.	35
Table 3.1.	Total Score for National Implementation Action Progress in Each Assessment Area.	83

This page intentionally left blank

LIST OF ABBREVIATIONS

ACIA	Arctic Climate Impact Assessment
AEPS	Arctic Environmental Protection Strategy
AGP	Arctic Governance Project
AMAP	Arctic Monitoring and Assessment Program
ANFP	Arctic and Northern Policy Framework
CARC	Canadian Arctic Resources Committee
CAFF	Conservation of Arctic Flora and Fauna
CLCS	Commission on the Limits of the Continental Shelf
ECS	Extended Continental Shelf
IASC	International Arctic Science Committee
ICC	Inuit Circumpolar Conference
IPCC	Intergovernmental Panel on Climate Change
PAME	Protection of the Arctic Marine Environment
NWT	Northwest Territories
NASA	National Aeronautics and Space Administration
PCIJ	Permanent Court of International Justice
RCMP	Royal Canadian Mounted Police
TFSDU	Task Force on Sustainable Development and Utilization
UNCLOS	United Nations Convention on the Limits of the Continental Shelf
UNDRIP	United Nations Declaration on the Rights of Indigenous Peoples
WWF	World Wildlife Found

This page intentionally left blank

ABOUT THE AUTHORS

Roman S. Czarny, PhD – Assistant Professor at the Department of Law and Social Sciences of the Jan Kochanowski University in Kielce, Poland. Graduate of Jagiellonian University in Kraków (MA in English) and California State University in Dominguez Hills (MA in TESL, English Rhetoric and Composition); received his doctorate in Social Sciences at the University of Kielce; Consul of the Republic of Poland in Los Angeles (1991–1997, 2000–2004) and Chicago (1999–2000); specializes in public and cultural diplomacy, diplomatic, consular and foreign relations, international security and climate change, and the US and Arctic issues; published translator of literary and scientific books, essays, articles, film, and TV subtitles. Author of several scholarly articles and two monographs, the latest one: *The United States as an Arctic Country*.

Magdalena Tomala, PhD, hab. – Professor at the Department of Law and Social Sciences of Jan Kochanowski University in Kielce; specializes in international relations in the Baltic Sea region, the Nordic region, and the Arctic area; author of two monographs. One of them *Greenland in the System of International Relations in the Light of the Theory of World-Systems by Immanuel Wallerstein* relates to the Arctic North. Editor of two collective publications and three journals.

Iwona Wrońska, PhD, hab. – Professor of Political Science at the Department of Law and Social Sciences of the Jan Kochanowski University in Kielce. Completed her PhD and habilitation in Comparative Politics (Silesian University, Katowice); fellow at the Faculty of Social and Political Sciences, Cambridge University, UK; research associate at the Department of Political Science and EURUS, Carleton University, Ottawa, Canada; specializes in comparative dimensions of various policies comprising the North. Author of several scholarly articles and three monographs.