# THE POLITICS AND GOVERNANCE OF DECARBONIZATION

This book examines how, and under what conditions, states — in collaboration with non-state actors — can govern a societal transformation toward large-scale decarbonization in line with the goals of the Paris Agreement. It advances an innovative analytical framework on how the state governs through collaborative climate governance to foster cooperation, deliberation, and consensus between state and non-state actors. The book focuses on Sweden, which aims to become a fossil-free state. The chapters analyze Sweden's progress toward net-zero emissions, its role in international climate governance, and how the COVID-19 pandemic affected climate networks. Providing valuable policy insights for other countries endeavoring to decarbonize, this book is a useful reference for graduate students and researchers in climate governance, political science, and international relations. It is one of a series of publications associated with the Earth System Governance Project. For more publications, see <a href="https://www.cambridge.org/earth-system-governance">www.cambridge.org/earth-system-governance</a>. This title is also available as Open Access on Cambridge Core.

KARIN BÄCKSTRAND is Professor in Environmental Social Science in the Department of Political Science at Stockholm University and the Institute for Future Studies in Stockholm. She is a former member of the Swedish Climate Policy Council. Her research revolves around global environmental politics, the democratic legitimacy of global governance, and the role of non-state actors in climate change governance.

JENS MARQUARDT is a senior researcher and Athene Young Investigator at the Technical University of Darmstadt, where he leads a junior research group on politicization. Trained in Political Science, and Science and Technology Studies, his research revolves around climate and environmental politics, and related societal conflicts and contestation.

NAGHMEH NASIRITOUSI is Associate Professor in Political Science, a senior lecturer at Linköping University and a research fellow at the Swedish Institute of International Affairs, as well as the co-director of the Centre for Climate Science and Policy Research, Linköping University. Her research focuses on climate change politics, issues of effectiveness and legitimacy in global climate and energy governance, as well as the roles of non-state actors in environmental governance.

OSCAR WIDERBERG is Associate Professor in Environmental Politics and Policy at the Institute for Environmental Studies (IVM) at the Vrije Universiteit Amsterdam (VU). His research focuses on networks and institutional complexity in global governance for sustainability and climate change.

# THE POLITICS AND GOVERNANCE OF DECARBONIZATION

The Interplay between State and Non-state Actors in Sweden

Edited by

## KARIN BÄCKSTRAND

Stockholm University

### JENS MARQUARDT

Technical University of Darmstadt

#### NAGHMEH NASIRITOUSI

Linköping University and the Swedish Institute of International Affairs

#### OSCAR WIDERBERG

Vrije Universiteit Amsterdam





Shaftesbury Road, Cambridge CB2 8EA, United Kingdom
One Liberty Plaza, 20th Floor, New York, NY 10006, USA
477 Williamstown Road, Port Melbourne, VIC 3207, Australia
314–321, 3rd Floor, Plot 3, Splendor Forum, Jasola District Centre,
New Delhi – 110025, India

103 Penang Road, #05-06/07, Visioncrest Commercial, Singapore 238467

Cambridge University Press is part of Cambridge University Press & Assessment, a department of the University of Cambridge.

We share the University's mission to contribute to society through the pursuit of education, learning and research at the highest international levels of excellence.

www.cambridge.org
Information on this title: www.cambridge.org/9781009301565

DOI: 10.1017/9781009301558

© Cambridge University Press & Assessment 2024

This publication is in copyright. Subject to statutory exception and to the provisions of relevant collective licensing agreements, with the exception of the Creative Commons version the link for which is provided below, no reproduction of any part may take place without the written permission of Cambridge University Press & Assessment.

An online version of this work is published at doi.org/10.1017/9781009301558 under a Creative Commons Open Access license CC-BY-NC-ND 4.0 which permits re-use, distribution and reproduction in any medium for non-commercial purposes providing appropriate credit to the original work is given. You may not distribute derivative works without permission. To view a copy of this license, visit https://creative commons.org/licenses/by-nc-nd/4.0

When citing this work, please include a reference to the DOI 10.1017/9781009301558

First published 2024

A catalogue record for this publication is available from the British Library.

A Cataloging-in-Publication data record for this book is available from the Library of Congress

ISBN 978-1-009-30156-5 Hardback

Cambridge University Press & Assessment has no responsibility for the persistence or accuracy of URLs for external or third-party internet websites referred to in this publication and does not guarantee that any content on such websites is, or will remain, accurate or appropriate.