

Rethinking Fisheries Governance

Hoang Viet Thang

Rethinking Fisheries Governance

The Role of States and Meta-Governance

palgrave
macmillan

Hoang Viet Thang
School of Political Science and International Studies
University of Queensland
Brisbane, Queensland, Australia

ISBN 978-3-319-61054-2 ISBN 978-3-319-61055-9 (eBook)
DOI 10.1007/978-3-319-61055-9

Library of Congress Control Number: 2017949538

© The Editor(s) (if applicable) and The Author(s) 2018

This work is subject to copyright. All rights are solely and exclusively licensed by the Publisher, whether the whole or part of the material is concerned, specifically the rights of translation, reprinting, reuse of illustrations, recitation, broadcasting, reproduction on microfilms or in any other physical way, and transmission or information storage and retrieval, electronic adaptation, computer software, or by similar or dissimilar methodology now known or hereafter developed.

The use of general descriptive names, registered names, trademarks, service marks, etc. in this publication does not imply, even in the absence of a specific statement, that such names are exempt from the relevant protective laws and regulations and therefore free for general use. The publisher, the authors and the editors are safe to assume that the advice and information in this book are believed to be true and accurate at the date of publication. Neither the publisher nor the authors or the editors give a warranty, express or implied, with respect to the material contained herein or for any errors or omissions that may have been made. The publisher remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.

Cover design by Ran Shauli

Printed on acid-free paper

This Palgrave Macmillan imprint is published by Springer Nature
The registered company is Springer International Publishing AG
The registered company address is: Gewerbestrasse 11, 6330 Cham, Switzerland

ACKNOWLEDGEMENTS

First of all, I would like to thank Professor Stephen Bell, for his encouragement, advice and patience. Without his strong support, this book would not have come to fruition. I am also grateful to Dr. Alastair Stark for his assistance and helpful advice. I specially thank my wife, Le Luu Dieu Duc, for her immense efforts, time, encouragement, and untiring support during the process of doing this research, and my beloved daughters, Hoang Le Tue Minh and Hoang Le Tam Minh, for releasing me from the possible stresses of working hard. My special thanks go to my parents, my parents-in-law, my brothers, sister and sisters in-law, my uncle and auntie-in-law. My thanks also go to Mr. Lloyd McLarty for his kind advice on language. I also would like to take this opportunity to thank Tony, Sophie, Jack, Peter, Glenda and their families for their kindness and understanding to me and my family. They have made us feel Brisbane is like our home, Hue City, Vietnam.

CONTENTS

1	Introduction	1
2	Critiques of Ostrom's Approach: A View from Fisheries Governance	25
3	The Fisheries Co-management Approach: Critiques and Theoretical Framework of the Research	51
4	Akita Fisheries Cooperative Associations, Japan	75
5	Vinh Giang Fisheries Association, Vietnam	99
6	The Norwegian Fishers' Association, Norway	129
7	Conclusion	155
	Appendices	163

References	193
-------------------	-----

Index	213
--------------	-----

ABBREVIATIONS

AFCC	Area Fishery Coordinating Committee
CPR	Common pool resource
DARD	Department of Agriculture and Rural Development
DOFI	Department of Fisheries
FA	Fisheries Association
FAO	Food and Agriculture Organization
FCA	Fishery Cooperative Association
GOV	Government of Vietnam
Gov	Government
IMOLA	Integrated Management of Lagoon Activities
IVQ	Individual vessel quota
JPY	Japanese yen
NCFA	Norwegian Coastal Fishers' Association
NFA	Norwegian Fishers' Association
NGOs	Non-governmental organizations
TACs	Total allowable catches
TTHSO	Thua Thien Hue Statistical Office
TURFs	Territorial use rights in fisheries
VGSO	Vietnam General Statistics Office
VND	Vietnamese Dong (1 USD \approx VND 16,000)

LIST OF FIGURES

Fig. 3.1	Horizontal links between fishers, state and other actors in co-management	61
Fig. 3.2	Network and structure	64
Fig. 3.3	Vertical links between the state and the fishers association	69
Fig. 4.1	Sandfish stock co-management network structure in Akita	91
Fig. 4.2	Total landing value of sandfish in Akita. Source: OECD 2012a: 29	92
Fig. 5.1	Introduction of TURF in Vinh Giang and its associated achievements since 2008	106
Fig. 5.2	Key actors in the fisheries co-management arrangement in Vinh Giang Fisheries Association	120
Fig. 6.1	State's subsidies as a percentage of the total first-hand value of fish for Norwegian fishers's Association from 1980	135
Fig. 6.2	Development of the total number of fishing vessels and engine power in the Norwegian fleet from 1990 to 2011	146
Fig. 6.3	Key actors in the fisheries co-management arrangement in Norwegian Fisheries Co-management, Norway, since the introduction of the IVQ system	151

LIST OF TABLES

Table 2.1	Ostrom's eight enabling conditions and the characteristics of CPRs	32
Table 3.1	A gap between theory and practice regarding decentralization	58
Table 3.2	Types of meta-governance function	67
Table 3.3	Summary of relationship between meta-governance via the resourcing function and Ostrom's institutional conditions	68
Table 4.1	Fishers' understanding about stock decline	85
Table 6.1	Total allowable catches and actual catches of the cod fishery for the 1981–1990 period	142
Table 6.2	The Directorate of Fisheries' four options for the vessel quota system	144