## Agricultural Science as International Development

For more than fifty years, international aid for agricultural research has been shaped by an unusual partnership: an ad hoc consortium of national governments, foreign aid agencies, philanthropies, United Nations agencies, and international financial institutions, known as CGIAR. Formed in 1971 following the initial celebration of the socalled Green Revolution, CGIAR was tasked with extending that apparent transformation in production to new countries and crops. In this volume, leading historians and sociologists explore the influence of CGIAR and its affiliated international research centres. Traversing five continents and five decades of scientific research, agricultural aid, and political transformation, it examines whether and how science-led development has changed the practices of farmers, researchers, and policymakers. Although its language, funding mechanisms, and decision-making have changed over time, CGIAR and its network of research centres remain powerful in shaping international development and global agriculture. This title is also available as Open Access on Cambridge Core.

Helen Anne Curry is Melvin Kranzberg Professor in the History of Technology at the Georgia Institute of Technology and an Honorary Senior Research Fellow at the University of Cambridge.

Timothy W. Lorek is Assistant Professor of History and director of the program in Global Sustainability and Justice at the College of St. Scholastica.

## Agricultural Science as International Development

Historical Perspectives on the CGIAR Era

Edited by

Helen Anne Curry

Georgia Institute of Technology

Timothy W. Lorek

College of St. Scholastica





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/9781009434669

DOI: 10.1017/9781009434713

© 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/10.1017/9781009434713 under a Creative Commons Open Access license CC-BY-NC-ND 4.0 which permits reuse, 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://creativecommons.org/licenses/by-nc-nd/4.0

When citing this work, please include a reference to the DOI 10.1017/9781009434713

First published 2024

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

Library of Congress Cataloging-in-Publication Data

Names: Curry, Helen Anne, editor. | Lorek, Timothy, editor.

Title: Agricultural science as international development: historical perspectives on the CGIAR era / edited by Helen Anne Curry, Timothy W. Lorek

Description: New York, NY: Cambridge University Press, 2025 | Includes

bibliographical references and index Identifiers: LCCN 2024006077  $\mid$  ISBN 9781009434669 (hardback)  $\mid$  ISBN

9781009434706 (paperback) | ISBN 9781009434713 (ebook) Subjects: LCSH: Consultative Group on International Agricultural Research. | Agriculture – Research – International cooperation – History. | Agricultural

development projects – History.

Classification: LCC S540.8.C66 A47 2025 | DDC 630.72–dc23/eng/20240412

LC record available at https://lccn.loc.gov/2024006077

ISBN 978-1-009-43466-9 Hardback ISBN 978-1-009-43470-6 Paperback

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.