

**AGRICULTURE
& INTERNATIONAL
RELATIONS**

ANALYSIS AND POLICY

EDITED BY

**HARTWIG DE HAEN, GLENN L. JOHNSON
AND STEFAN TANGERMANN**

AGRICULTURE AND INTERNATIONAL RELATIONS

AGRICULTURE AND INTERNATIONAL RELATIONS

Analysis and Policy

Essays in Memory of Theodor Heidhues

Edited by

Hartwig de Haen, Glenn L. Johnson
and Stefan Tangermann

Palgrave Macmillan

ISBN 978-1-349-07983-4 ISBN 978-1-349-07981-0 (eBook)
DOI 10.1007/978-1-349-07981-0

© Hartwig de Haen and Stefan Tangermann 1985

Softcover reprint of the hardcover 1st edition 1985 978-0-333-39237-9

All rights reserved. For information, write:

St. Martin's Press, Inc., 175 Fifth Avenue, New York, NY 10010

Published in the United Kingdom by The Macmillan Press Ltd.

First published in the United States of America in 1985

ISBN 978-0-312-01474-2

Library of Congress Cataloging in Publication Data

Main entry under title:

Agricultural and international relations.

Includes index.

1. Produce trade—Government policy—Addresses, essays, lectures. 2. Agriculture and state—Addresses, essays, lectures. 3. International economic relations—Addresses, essays, lectures. 4. Heidhues, Theodor—Addresses, essays, lectures. I. Heidhues, Theodor.

II. Haen, Hartwig de. III. Johnson, Glen Leroy, 1918—

IV. Tangermann, Stefan.

HD9000.6.A53 1985 382'.41 84-27606

ISBN 978-0-312-01474-2

Contents

<i>Notes on the Contributors</i>	viii
<i>List of the Participants</i>	ix
1 Introduction <i>Hartwig de Haen, Glenn L. Johnson and Stefan Tangermann</i>	1
2 Theodor Heidhues' Contribution to the Analysis of Agriculture and International Relations <i>Günther Schmitt</i>	17
PART I THE SOCIAL ROLE OF RESEARCHERS	29
3 For an Analytical Political Economy Relevance to the Study of Domestic and International Trade Agricultural Policies <i>Michel Petit</i>	31
Comment by <i>Wilhelm Scheper</i>	45
4 The US Presidential World Food and Nutrition Study and Commission on World Hunger: Lessons for the United States and Other Countries <i>Glenn L. Johnson</i>	47
Comment by <i>Michel Petit</i>	64
5 Moral Responsibility and Agricultural Research <i>Vernon W. Ruttan</i>	66
Comment by <i>Theodor Dams</i>	84
PART II AGRICULTURAL CHANGE AND ECONOMIC ANALYSIS	89
6 The Complex Dynamics of Farm Growth <i>Richard H. Day</i>	91
Comment by <i>Wilhelm Brandes</i>	112
PART III DOMESTIC OBJECTIVES AND AGRICULTURAL PRICES	115
7 Some Observations on Price Instability, Agricultural Trade Policy and the Food Consumer <i>Christopher Ritson</i>	117
Comment by <i>Werner Grosskopf</i>	133

8	Implications of Non-Monetary Objectives in the Agricultural Policy of the European Community <i>Günther Weinschenck</i>	135
	Comment by <i>Christopher Ritson</i>	150
PART IV AGRICULTURAL TRADE AND DOMESTIC POLICY		153
9	Evolution of American Agricultural Trade Policy and European Interaction <i>Jimnye S. Hillman</i>	155
	Comment by <i>Michael Tracy</i>	170
10	International Relationships in the World Beef Trade <i>Eric M. Ojala</i>	172
	Comment by <i>Horst E. Buchholz</i>	189
PART V ECONOMICS AND POLITICS OF EXPORT RESTRICTIONS		193
11	Export Restrictions as a Means of Avoiding 'Critical Shortages' <i>Helmut Hesse</i>	195
12	The Use of Agricultural Export Restrictions as an Instrument of Foreign Policy <i>Kenneth L. Robinson</i>	214
	Comment by <i>Winfried von Urff</i>	229
PART VI AGRICULTURAL TRADE POLICY ISSUES AFTER THE TOKYO ROUND		233
13	Agricultural Priorities after the Tokyo Round Negotiations <i>Hugh Corbet</i>	235
14	Agricultural Trade Policy Issues in the 1980s <i>Thorald K. Warley</i>	248
	Comment by <i>Gerard Viatte</i>	266
PART VII TOWARDS AN INTERNATIONAL FOOD POLICY		271
15	International Agricultural Policy: A Role for National Food Programmes? <i>Timothy E. Josling</i>	273
	Comment by <i>Jürgen B. Donges</i>	286
16	Food Issues in North-South Relations <i>Dale E. Hathaway</i>	289
	Index	303

Notes on the Contributors

Hugh Corbet is Director of the Trade Policy Research Centre, London, United Kingdom. His publications and those of the Centre cover all aspects of international trade and trade policy at the national and international level.

Richard H. Day is Professor of Economics, Department of Economics, University of Southern California, Los Angeles U.S.A. He has made pioneering contributions to mathematical modelling in applied economics. His particular interest is now in the dynamics of socio-economic systems.

Dale E. Hathaway is Professor of Agricultural Economics. At the time of the seminar he was Under Secretary for International Affairs and Commodity Programs in the Department of Agriculture, Washington, U.S.A. His widely respected books and articles cover all aspects of the relationships between government and agriculture.

Helmut Hesse is Professor of Economics, Department of Economics, University of Göttingen, Federal Republic of Germany. His numerous writings include books and articles in fields such as economic theory, international trade and economic development.

Jimmye S. Hillman is Professor of Agricultural Economics, Department of Agricultural Economics, University of Arizona, Tucson, U.S.A. He has contributed numerous articles and books to the study of agricultural trade problems and recently in particular to the analysis of non-tariff barriers to agricultural trade.

Glenn L. Johnson is Professor of Agricultural Economics, Department of Agricultural Economics, Michigan State University, U.S.A. His long series of books and articles has covered nearly all aspects of agricultural economics. Lately his emphasis has been on ethics and values in economics.

Timothy E. Josling is Professor of Agricultural Economics, Food Research Institute, Stanford University, California, U.S.A. His numerous publications deal mainly with the economic and political analysis of agricultural policy systems and of trade in agricultural products.

Eric M. Ojala is Director of the Centre for Agricultural Policy Studies, Massey University, Palmerston North, New Zealand and worked for the Food and

Agriculture Organisation of the United Nations. His academic contributions are mainly in the field of international trade and agricultural products and trade policy.

Michel Petit is Professor of Agricultural Economics at the Ecole Nationale Supérieure des Sciences Agronomiques Appliquées (ENSSA) in Dijon, France. He has made a large number of contributions to fields such as decision-making at the farm and policy level. More recently he has dealt with problems of political economy in agricultural policy.

Christopher Ritson is Professor of Agricultural Economics, Department of Agricultural Marketing, University of Newcastle, United Kingdom. He has published articles and books on the principles of agricultural policy and on agricultural policy problems in the United Kingdom and the European Community.

Kenneth L. Robinson is Professor of Agricultural Economics, Department of Agricultural Economics, Cornell University, Ithaca, U.S.A. He has made many contributions to the analysis of agricultural markets and prices and has also written on international trade in agricultural products.

Vernon W. Ruttan is Professor of Agricultural Economics, Department of Agricultural and Applied Economics, University of Minnesota, U.S.A. He has written extensively on agricultural development and the causes and effects of technological and institutional change in agriculture.

Günther Schmitt is Professor of Agricultural Economics in the Institute of Agricultural Economics, University of Göttingen, Federal Republic of Germany. He has written extensively on agricultural policy and structural change in agriculture, in particular in relation to Germany and the European Community.

Thorald K. Warley is Professor of Agricultural Economics, School of Agricultural Economics, University of Guelph, Ontario, Canada. His many publications are mainly related to agricultural policy, international trade and agricultural trade policy.

Günther Weinschenck is Professor of Agricultural Economics, Institute of Farm Management, University of Stuttgart-Hohenheim, Federal Republic of Germany. His numerous publications have centred on production economics, problems of farm management and their implications for agricultural policy. Recently he has had a particular interest in the relationships between agriculture and the environment.

List of the Participants

Participants at the Theodor Heidhues Memorial Seminar Schloß Berlepsch, Göttingen, Federal Republic of Germany, 6-8 November 1980

- Dr Hermann O. Aeikens, University of Göttingen, Federal Republic of Germany
Professor John Ashton, University of Newcastle, United Kingdom
Dr Otto Bammel, Ministry of Agriculture, Bonn, Federal Republic of Germany
Dr Reinhard Behrens, University of Göttingen, Federal Republic of Germany
Professor Dr Wilhelm Brandes, University of Göttingen, Federal Republic of Germany
Dr Joachim von Braun, University of Göttingen, Federal Republic of Germany
Professor Dr Horst Buchholz, Bundesforschungsanstalt für Landwirtschaft, Braunschweig, Federal Republic of Germany
Dr Hans-Joachim Budde, University of Göttingen, Federal Republic of Germany
Dr Hugh Corbet, Trade Policy Research Centre, London, United Kingdom
Professor Dr Theodor Dams, University of Freiburg, Federal Republic of Germany
Professor Richard Day, University of Southern California, Los Angeles, U.S.A.
Professor Dr Jürgen B. Donges, Institute for World Economics, Kiel, Federal Republic of Germany
Michael Grings, University of Göttingen, Federal Republic of Germany
Professor Dr Werner Grosskopf, University of Göttingen, Federal Republic of Germany
Dr Eckart Guth, EC-Commission, Bruxelles, Belgium
Professor Dr Hartwig de Haen, University of Göttingen, Federal Republic of Germany
O. Häfner, Volkswagenwerk Foundation, Hannover, Federal Republic of Germany
Professor Dr Arthur Hanau, University of Göttingen, Federal Republic of Germany
Professor Dale E. Hathaway, US Department of Agriculture, Washington, D.C., U.S.A.
Dr Thilo Hatzius, University of Göttingen, Federal Republic of Germany
Dr Mary Heidhues, Göttingen, Federal Republic of Germany
Dr Franz Heidhues, World Bank, Washington, U.S.A.
Professor Dr Helmut Hesse, University of Göttingen, Federal Republic of Germany
Professor Jimmye S. Hillman, College of Agriculture, Tucson, U.S.A.