

© McGill-Queen's University Press 1996  
ISBN 0-7735-0927-5 (cloth)  
ISBN 0-7735-1356-6 (paper)

Legal deposit second quarter 1996  
Bibliothèque nationale du Québec

Printed in Canada on acid-free paper

McGill-Queen's University Press acknowledges the financial support of the Government of Canada through the Canadian Studies and Special Projects Directorate of the Department of Canadian Heritage.

---

#### Canadian Cataloguing in Publication Data

Main entry under title:  
Canada and the global economy: the geography of structural and technological change  
(Canadian Association of Geographers series in Canadian geography)

Includes bibliographical references and index.

ISBN 0-7735-0927-5 (bound) -

ISBN 0-7735-1356-6 (pbk.)

1. Canada - Economic conditions - 1991-

2. Technological innovations - Canada. 3. Canada -

Foreign economic relations. 4. Economic geography.

I. Britton, John N.H. (John Nigel Haskings), 1939-

II. Series.

HC115.C1865 1996 330.971'0648 C96-900023-5

---

This book was typeset by Typo Litho Composition Inc.  
in 10/12 Times.

---

## Contents

Contributors vii

Preface ix

1 Introduction / John N.H. Britton 3

#### PART ONE THE OPEN ECONOMY

2 Foreign Trade in Goods and Services /  
Glen Norcliffe 25

3 External Shocks: Regional Implications of an Open Staple  
Economy / Trevor J. Barnes 48

4 Shifts in Canadian Direct Investment Abroad  
and Foreign Direct Investment in Canada /  
Alan D. MacPherson 69

5 The Canadian Financial System in International  
Perspective / Geoffrey Dobilas 84

#### PART TWO THE NEW STAPLE ECONOMY

6 Technological Imperatives in Resource Sectors:  
Forest Products / Roger Hayter 101

7 Restructuring in the Canadian Mining  
and Mineral-Processing Industries / Iain Wallace 123

8 Redrawing the Canadian Energy Map /  
Virginia W. Maclaren 137

9 Agriculture in a World of Subsidies /  
William C. Found 155

PART THREE MANUFACTURING AND THE  
IMPACT OF TECHNOLOGICAL CHANGE

- 10 Employment Creation by Small Firms /  
D. Michael Ray 175
- 11 Organizational Restructuring of U.S.-Based  
Manufacturing Subsidiaries and Plant Closure /  
Ian MacLachlan 195
- 12 Restructuring in Mature Manufacturing Industries:  
The Case of Canadian Clothing / James Cannon 215
- 13 Restructuring in a Continental Production System /  
John Holmes 230
- 14 High-Tech Canada / John N.H. Britton 255
- 15 Capital, Technological Change, and Regional Growth /  
Meric S. Gertler 273

PART FOUR SERVICES AND THE SPATIAL  
ORGANIZATION OF THE ECONOMY

- 16 The Role of Transportation in the Canadian Economy /  
A.C. Lea and Nigel M. Waters 299
- 17 The Canadian Market and Activities Oriented  
to Consumers / James W. Simmons 316
- 18 The Role and Location of Service Activities  
in the Canadian Space Economy / William J. Coffey 335
- 19 Quaternary Places in Canada / R. Keith Semple 352

PART FIVE POLITICAL ECONOMIC  
QUESTIONS

- 20 Canada's Public Space Economy / J. Tait Davis 380
- 21 Socio-Spatial Restructuring of Canadian Labour Markets /  
Tod Rutherford 407
- 22 Technological Change and Innovation: Policy Issues /  
John N.H. Britton, James M. Gilmour, William Smith,  
and Guy P.F. Steed 433
- 23 Conclusion: Canada's Emerging Economic Geography /  
John N.H. Britton 445

Index 453