

## CURRICULUM VITAE

July 2016

### RONALD J. WONNACOTT, Ph.D., FRSC, OC

Department of Economics  
University of Western Ontario  
London, Ontario N6A 5C2  
Canada  
519-661-3500

B.A., University of Western Ontario, 1955

A.M., Harvard University 1957

Ph.D., Harvard University 1959

(Recipient at Harvard of a Woodrow Wilson Fellowship, Dafoe Fellowship, Ford Fellowship, and Harvard University Scholarship.)

Fellow, Royal Society of Canada, 1983

President, Canadian Economics Association, 1981-1982

Board of Directors, Social Science Federation of Canada, 1982-1983

Executive Committee, Eastern Economics Association, 1983-1986

Member of Executive Board, International Trade and Finance Association, 1989-1990

Council of Advisors, C.D. Howe Institute, 1988-1989

Advisory Board, North American Economics and Finance Association, 1987-1990

Advisory Board, Policy Papers on Canada-U.S. Relations, University of Maine, 1989-present

Member of Council of Academy II of the Royal Society of Canada, 1990-1993

Member, Board of Editors, *North American Journal of Economics and Finance* (formerly *North American Review of Economics and Finance*), 1990-2005

Board of Directors, International Trade and Finance Association, 1993-1995

Member of Editorial Committee, *Integracion y Comercio/Integration and Trade*, 1996-1998

Honorary Doctor-of-Laws Degree, University of Western Ontario, 2001

Officer of Order of Canada, 2016

### APPOINTMENTS:

Harvard Law School, 1956-57

Harvard Economics Department, 1958

Assistant Professor, University of Western Ontario, 1958-1961

Visiting Associate Professor, University of Minnesota, 1961-1962

Associate Professor, University of Western Ontario, 1962-1965

Professor, 1965 - 1996; Chairman, Department of Economics, 1969-1972

Mellon Fellow, North American Forum, Stanford University, 1993-94

William G. Davis Chair in International Trade, University of Western Ontario, 1994-96

Professor Emeritus, 1996

**PUBLICATIONS - BOOKS:**

*Canadian-American Dependence: An Interindustry Analysis of Production and Prices* (Amsterdam: North-Holland Publishing Company; Contributions to Economic Analysis, Volume 24, 1961), 143 pages.

*The Cost of Capital in Canada – with Special Reference to Public Development of the Columbia River* (with G. L. Reuber; Washington: Resources for the Future, 1961), 101 pages.

*Manufacturing Costs and the Comparative Advantage of United States Regions* (Minneapolis: Upper Midwest Economic Study, Study Paper No. 9, 1963), 83 pages.

*Free Trade Between the United States and Canada, the Potential Economic Effects* (with Paul Wonnacott; Cambridge, MA: Harvard University Press; Harvard Economic Studies, Volume 129, 1967), 430 pages. Excerpts (from 2 to 15 pages in length) have been reprinted in 4 books by other authors, including, for example, Janet Morchain, *Sharing a Continent: An introduction to Canadian-American Relations* (Toronto: McGraw-Hill Ryerson, 1973).

*U.S.-Canadian Free Trade: The Potential Impact on the Canadian Economy* (with Paul Wonnacott; Montreal: Canadian-American Committee, sponsored by the National Planning Association (U.S.A.) and the Private Planning Association of Canada, 1967), 53 pages.

*Trade Liberalization and the Canadian Furniture Industry* (with David E. Bond; Toronto: University of Toronto Press for the Private Planning Association of Canada, 1968), 57 pages. Reprinted in H. Edward English, *The Impact of Trade Liberalization. 1: Comprising Three Studies of Canada in the Atlantic Economy Series* (Toronto: University of Toronto Press for the Private Planning Association of Canada, 1968).

*Introductory Statistics* (with T. H. Wonnacott; New York: John Wiley, 1969; fifth edition, 1990), 711 pages. Translated into Italian, Japanese, Spanish, Portuguese, and French. Also distributed worldwide in Wiley International Editions (paperback).

*Econometrics* (with T. H. Wonnacott; New York: John Wiley, in the Wiley Series in Applied Probability and Statistics, 1970; second edition, 1979), 580 pages. Translated into Japanese, Portuguese, Spanish, and Italian. Also distributed worldwide in Wiley International Editions (paperback).

*Introductory Statistics for Business and Economics* (with T. H. Wonnacott; New York: John Wiley, 1973; fourth edition, 1990), 815 pages. Translated into Japanese, Italian, Spanish, Portuguese, Chinese and Bah Indonesian. Also distributed worldwide in Wiley International Editions (paperback).

**PUBLICATIONS - BOOKS: (cont'd.)**

*Canada's Trade Options* (Ottawa: Economic Council of Canada, 1975), 218 pages.

*Economics* (with Paul Wonnacott; New York: McGraw-Hill, 1979; fourth edition: John Wiley, 1990), 804 pages. Translated into Spanish, Latvian and Lithuanian. Special Brazilian edition in Portuguese by Crusins and Crusins, 1982.

*Microeconomics* (with Paul Wonnacott; New York: McGraw-Hill, 1979; fourth edition: John Wiley, 1990), 521 pages. Translated into Italian, and Lithuanian (1998).

*Macroeconomics* (with Paul Wonnacott; New York: McGraw-Hill, 1979; fourth edition: John Wiley, 1990), 395 pages. Translated into Lithuanian (1994).

*Regression: A Second Course in Statistics* (with T. H. Wonnacott; New York: John Wiley, 1981), 556 pages. Translated into Japanese (1998).

*Statistics: Discovering Its Power* (with T. H. Wonnacott; New York: John Wiley, 1982), 378 pages. Translated into Chinese, 1998.

*Economics, Canadian Edition* (with A. Blomqvist and P. Wonnacott; Toronto: McGraw-Hill Ryerson, 1983; 3rd edition, 1990), 795 pages. Also available in macro and micro paperbacks, 4th edition, 1994, see below.

*Aggressive U.S. Reciprocity Evaluated with a new Analytical Approach to Trade Conflicts* (Montreal: Institute for Research on Public Policy, 1984), 68 pages.

*Selected New Developments in International Trade Theory* (Montreal: Institute for Research on Public Policy, 1984), 40 pages.

*Canada/United States Free Trade: Problems and Opportunities* (Toronto: Ontario Economic Council, February, 1985), 30 pages.

*Canadian and U.S. Adjustment Policies in a Bilateral Trade Agreement* (with Rod Hill; Toronto and Washington: C. D. Howe Institute and National Planning Association, September 1987), 143 pages.

*The Economics of Overlapping Free Trade Areas and the Mexican Challenge* (Toronto and Washington: Canadian American Committee, C. D. Howe Institute and National Planning Association, 1991), 92 pages.

**PUBLICATIONS - BOOKS: (cont'd.)**

*Broken Links: Trade Relations After a Quebec Secession* (with W. H. Furtan, R. S. Gray, Richard G. Lipsey, Gordon Ritchie and Rodrigue Tremblay; Toronto: C. D. Howe Institute, 1991), 88 pages.

*The NAFTA: What's In, What's Out, What's Next?* (with Richard Lipsey and Daniel Schwanen; Policy Study #21; Toronto: C.D. Howe Institute, 1994), 176 pages.

*Microeconomics* (with Ake Blomqvist and Paul Wonnacott; Toronto: McGraw-Hill Ryerson Ltd., fourth edition, 1994), 572 pages.

*Macroeconomics* (with Ake Blomqvist, Paul Wonnacott and Joel Fried; Toronto: McGraw-Hill Ryerson Ltd., fourth edition, 1994), 475 pages.

**ARTICLES:**

"Wage Levels and Employment Structure in United States Regions: A Free Trade Precedent," *Journal of Political Economy* 72(4) August 1964: 414-419.

"Possible Economic Effects of Canadian-U.S. Tariff Elimination," *Atlantic Community Quarterly* 3(1) Spring 1965: 112-119.

"The Automotive Agreement of 1965," (with Paul Wonnacott), *Canadian Journal of Economics and Political Science* 33(2) May 1967: 269-284.

"Canada and World Tariff Reductions," *Business Quarterly* 32(2) Summer 1967: 58-62.

"U.S. Investment and the Recipient Country," *International Journal of Accounting* 7(2) March 1972: 45-54.

"The Political Economy of Liberalized Trade," *International Journal* 29(4) Autumn 1974: 577-590.

"Canada's Future in a World of Trade Blocs: A Proposal," *Canadian Public Policy* 1(1) Winter 1975: 118-130.

"Industrial Strategy: A Canadian Substitute for Trade Liberalization?" *Canadian Journal of Economics* 8(4) November 1975: 536-547.

**ARTICLES: (cont'd.)**

"Least Distance Estimators: A Geometric Exposition," (with T. H. Wonnacott), *International Journal of Mathematical Education in Science and Technology* 8(3) August 1977: 275-292. Reprinted in O.F. Hamouda and J.C.R. Rowley (eds.), *Statistical Foundations for Econometrics* (Cheltenham, UK: Edward Elgar Publishing Limited, 1997), pp. 328-345.

"Is Unilateral Tariff Reduction Preferable to a Customs Union? The Curious Case of the Missing Foreign Tariffs," (with Paul Wonnacott), *American Economic Review* 71 (4), September 1981: 704-14. Reprinted in Carsten Kowalczyk (ed.), *Economic Integration and International Trade* (Cheltenham, UK: Edward Elgar Publishing Limited, 1999), pp. 247-257. Reprinted in R. Pomfret (ed.), *Economic Analysis of Regional Trading Arrangements* (Cheltenham, UK: Edward Elgar Publishing Limited, 2003), pp. 105-115. Reprinted in Caroline L. Freund (ed.), *The WTO and Reciprocal Preferential Trading Agreements* (Cheltenham, UK: Edward Elgar Publishing Limited, 2007), 58-68.

"Controlling Trade and Foreign Investment in the Canadian Economy: Some Proposals," *Canadian Journal of Economics* 15 (4) November 1982: 567-585. Presidential Address, Canadian Economics Association.

"Free Trade between the United States and Canada: Fifteen Years Later," (with Paul Wonnacott), *Canadian Public Policy* 8 (Supplement: Canada-United States Trade and Policy Issues) October 1982: 412-427.

"The Canadian Content Proposals of the Task Force on the Automobile Industry," *Canadian Public Policy* 10(1) March 1984: 1-9.

"How General is the Case for Unilateral Tariff Reduction," (with Paul Wonnacott), *American Economic Review* 74(3) June 1984: 491.

"Toward Free Trade Between Canada and the United States: What Are the Potential Effects of a Broad Canada-United States Free-Trade Agreement?" (with Paul Wonnacott), *Canadian Business Review* 12 (3) Autumn 1985: 12-16.

"On the Employment Effects of Free Trade with the United States," *Canadian Public Policy* 12(1) March 1986: 258-263.

"Economics of a Possible Canada-U.S. Free Trade Area and the Potential Effects on Europe," *Zeitschrift der Gesellschaft fur Kanada-Studien* 1986 (1): 5-10.

"Strategic Protection vs. Free Trade: A Key Issue in the Policy Debate," *North American Review of Economics and Finance* 1(1) December 1988: 55-62.

**ARTICLES: (cont'd.)**

"Canada and the U.S.-Mexico Free Trade Negotiations," *C.D. Howe Institute Commentary*, No. 21, September 1990, 8 pages.

"The Canadian-U.S. Experience in Auto Trade Since 1965: Its Relevance for Free Trade Negotiations with Mexico," *C.D. Howe Institute Commentary*, No. 24, December 1990, 8 pages.

"Canadian Adjustment in the 1989 Canada-U.S. Free Trade Agreement: Some Broad Observations," *Business in the Contemporary World* 3(1) October 1990: 15-24.

"U.S. Hub-and-Spoke Bilaterals and the Multilateral Trading System," *C.D. Howe Institute Commentary*, No. 23, October 1990, 24 pages.

"Canada-U.S. Free Trade: Retrospect and Prospect," (Response with Paul Wonnacott at a joint session of the American Economic Association and the North American Economics and Finance Association in Atlanta, December 1989 on the topic "The Canada-U.S. Free Trade Agreement: The Wonnacotts After 20 Years.") *North American Review of Economics and Finance* 2(1) Spring 1991: 95-101.

"Canada's Role in the U.S.-Mexican Free Trade Negotiations," *World Economy* 14(1) March 1991: 79-86. Reprinted as "Canada ante las negociaciones sobre el Libre Comercio entre

Mexico y Estados Unidos," in Gustavo Vega Canovas (coordinator), *Mexico ante el libre comercio con Amrica del Norte*, 1991. Conference Volume.

"Mexico and the Canada-US Auto Pact," *World Economy* 14(1) March 1991: 103-111. Reprinted as "El acuerdo automotriz entre Canada y Estados Unidos de 1965. Precedente para un acuerdo mas amplio que incluya a Mexico," in Gustavo Vega Canovas (coordinator), *Mexico ante el libre comercio con Amrica del Norte*, 1991. Conference Volume.

"Free Trade with Mexico: What Form Should It Take?" *C.D. Howe Institute Commentary*, No. 28, March 1991, 24 pages.

"The Shape of Trade to Come," *Hemisphile* 2 (3) May 1991: 2-3.

"Competition (Antitrust) and Antidumping Laws in the Context of the Canada -United States Free Trade Agreement," (with Ivan R. Feltham, Stuart A. Salen and Robert F. Mathieson; Report for the Canadian Chamber of Commerce) *Canada-United States Law Journal* 17(1) 1991: 71-166.

**ARTICLES: (cont'd.)**

"The Customs Union Issue Reopened," (with Paul Wonnacott), *Manchester School* 60(2) June 1992: 119-135.

"Trade Liberalization: Canadian Contributions Since the 1960s," *Canadian Journal of Economics* 26(1) February 1993: 14-25.

"Hemispheric Trade Liberalization: Is the NAFTA on the Right Track?" *C.D. Howe Institute Commentary*, No. 49, June 1993, 20 pages.

"Inside or Outside the NAFTA? The Consequences of Canada's Choice" (with Richard Lipsey and Daniel Schwanen), *C.D. Howe Institute Commentary*, No. 48, June 1993, 24 pages.

"Canadian Trade Policy for the 1990's," *Policy Options: Special Issue on National Priorities* 14(6) July-August 1993: 49-53.

"The NAFTA: Fortress North America?" *C.D. Howe Institute Commentary*, No. 54, November, 1993, 20 pages.

"Chile y el NAFTA," *Estudios Publicos*, No. 57, 1995: 35-41.

"Liberalization in the Western Hemisphere: New Challenges in the Design of a Free Trade Agreement," (with Paul Wonnacott), *North American Journal of Economics and Finance* 6 (2) Autumn 1995: 107-119.

"Trade and Investment in a Hub-and-Spoke System Versus a Free Trade Area," *World Economy* 19(3) May 1996: 237-252.

"The Liberalisation of East-West European Trade: Hubs, Spokes and Further Complications," (with Alice Enders), *World Economy* 19 (3) May 1996: 253-272. Reprinted in Chris Milner (ed.), *Developing and Newly Industrializing Countries, Volume I* (Cheltenham, UK: Edward Elgar Publishing Limited, 1998), pp. 406-425.

"Free-Trade Agreements: For Better or Worse?" *American Economic Review (Papers and Proceedings)* 86 (2) May 1996: 62-66.

"Canadian Trade Policy: The GATT's 1995 Review," *World Economy* 19 (Special Issue: *Global Trade Policy*) November 1996: 67-80.

**ARTICLES: (cont'd.)**

"What's the Point of Reciprocal Trade Negotiations? Exports, Imports, and Gains from Trade," (with Paul Wonnacott), *World Economy* 28 (1) January 2005: 1-20.

**CHAPTERS IN BOOKS, CONFERENCE VOLUMES, ETC. including:**

"Potential Economic Impact of Canadian-U.S. Free Trade," in F.J. Boland (ed.), *Sixth Seminar on Canadian-American Relations at University of Windsor* (Windsor, ON: University of Windsor, 1964), pp. 285-292. Conference Volume.

"Trade Arrangements Among Industrial Countries: Effects on Canada," in B.A Balassa, et al., *Studies in Trade Liberalization: Problems and Prospects for the Industrial Countries* (Baltimore: Johns Hopkins Press, 1967), pp. 51-85.

"Tariff Policy," in L. H. Officer and L. B. Smith (eds.), *Canadian Economic Problems and Policies* (Toronto: McGraw-Hill Company of Canada, 1970), pp. 126-141.

"Free Trade Between the United States and Canada," (with Paul Wonnacott), in B. S. Keirstead, J. F. Earl, J.R.G. Brander and C.M. Waddell (eds.), *Economics Canada: Selected Readings* (Toronto: Macmillan Company of Canada, 1974), pp. 480-483.

"Problems that Trade Barriers and Foreign Ownership Raise for Canada as We Enter the 1980s," (with P. Wonnacott), in *Developments Abroad and the Domestic Economy, volume 2* (Toronto: Ontario Economic Council, 1980), pp. 43-70. Special Research Report.

"Canada's Foreign Investment Policies: Economic Perspectives," in *Proceedings of the First Annual Workshop on U.S.-Canadian Relations: Ann Arbor, Michigan, April 8-9, 1982* (Ann Arbor, MI: Institute of Public Policy Studies, University of Michigan, 1982), pp. 82-88. Conference Volume – University of Michigan, Institute of Public Policy Studies and University of Western Ontario, Centre for the Study of International Economic Relations.

"Current Canadian/U.S. Sources of Trade Conflict," in the Volume of Proceedings for the Second Annual Conference on U.S./Canadian Relations (London, ON.: University of Western Ontario, 1983). Conference Volume – University of Michigan, Institute of Public Policy Studies and University of Western Ontario, Centre for the Study of International Economic Relations.

"The Tradeoffs to Protectionism," in *A Symposium on Canada's Future Role in the North American Automotive Industry: 4 October 1983, the Chateau Laurier Hotel Ottawa* (Ottawa: Institute for Research on Public Policy, 1983).



**CHAPTERS IN BOOKS, CONFERENCE VOLUMES, ETC. including: (cont'd.)**

“Industrial Strategy and Trade Liberalization,” in *Report of the Policy Forum on Industrial Strategy* (Kingston, ON: John Deutsch Memorial for the Study of Economic Policy, 1983).

“Critical Evaluation of Options for Trade in North America,” in *Prospects for North American Trade Relations Beyond the 1980’s: Proceedings of the 26th Annual Seminar sponsored by the Center for Canadian-American Studies held at the University of Windsor, Windsor, Ontario, November 8, 9, 1984* (Windsor, ON: Center for Canadian-American Studies, University of Windsor, 1985).

“Notes from an Address on the Proposal of a Canada-Japan Free Trade Area,” in J. Whalley (ed.), *Canada and the Multilateral Trading System*, Vol. 10 in the series of studies commissioned by the (Macdonald) Royal Commission on the Economic Union and Development Prospects for Canada (Toronto: University of Toronto Press, 1985), pp. 193-198.

“Potential Economic Effects of a Canada-U.S. Free Trade Agreement,” in J. Whalley and R. Hill (eds.), *Canada-United States Free Trade*, Vol. 11 in the series of studies commissioned by the (Macdonald) Royal Commission on the Economic Union and Development Prospects for Canada (Toronto: University of Toronto Press, 1985), pp. 67-84.

“Liberalizing Service Trade,” in *Proceedings for the Third Annual Conference on U.S./Canadian Relations* (Ann Arbor, MI: Institute of Public Policy Studies, University of Michigan, 1984). Conference Volume – University of Michigan, Institute of Public Policy Studies and University of Western Ontario, Centre for the Study of International Economic Relations.

Discussion Paper on Canada/U.S. Free Trade commissioned by the Department of Finance for the National Economic Conference, March 1985.

“Bilateral Trade Liberalization with the United States and Multilateral Liberalization in the GATT: Selected Observations,” in D.W. Conklin and T.J. Courchene (eds.), *Canadian Trade at a Crossroads: Options for New International Agreements* (Toronto, ON: Ontario Economic Council, 1985), pp. 335-342. Special Research Report; Papers from a conference sponsored by the Ontario Economic Council, April 1985.

“Free Trade with the United States: Effects on Productivity and Employment,” (with Paul Wonnacott), in U.K. Ranga Chand and Roger Hubley (eds.), *Symposium Proceedings. The Unemployment Challenge: Issues and Options* (Ottawa, ON: Conference Board of Canada, 1986). Proceedings of a Conference Board of Canada Round-Table Symposium, May 1985.

**CHAPTERS IN BOOKS, CONFERENCE VOLUMES, ETC. including: (cont'd.)**

"Economic Imperatives of a Free Trade Agreement with the U.S." in Rodrigue Tremblay (Editor), *Issues in North American Trade and Finance: Fourth International Congress* (Montreal: North American Economics and Finance Association, 1987), pp. 327-329.

"Labor Market Adjustments" in John Crispo (ed.), *Free Trade: The Real Story* (Toronto, ON: Gage, 1988), pp. 126-134.

"Labour and Canada - U.S. Free Trade," in Marc Gold and David Leyton-Brown (eds.), *Trade-Offs on Free Trade: The Canada-U.S. Free Trade Agreement* (Toronto, ON: Carswell Company Limited, 1988), pp. 376-382.

"Comments on 'Trade and Investment Patterns and Barriers in the United States, Canada and Japan' by Yoko Sazanami," in Robert M. Stern (ed.), *Trade and Investment Relations among the United States, Canada and Japan* (Chicago: University of Chicago Press, 1989), pp. 133-138.

"Testimony Respecting: Pursuant to Standing Order 108(2), An Examination of Canada-U.S.-Mexico Trade Negotiations," in *Minutes of Proceedings and Evidence of the Standing Committee on External Affairs and International Trade* (Ottawa, Ontario: Supply and Services Canada, 1990).

"The Canada/U.S. Free Trade Agreement: Its Broad Potential Effects on the Canadian Economy as a Whole and on Canada's Regions" in C.H.W. Remie and J.-M. Lacroix (eds.), *Canada on the Threshold of the 21st Century: European Reflections upon the Future of Canada: Selected Papers of the First All-European Canadian Studies Conference, The Hague, The Netherlands, October 24-27, 1990* (Amsterdam and Philadelphia: John Benjamins Publishing Co., 1991), pp. 125-136.

"Adjustment Problems in the Free Trade Area" in Fakhari Siddiqui (ed.), *The Economic Impact and Implications of the Canada-U.S. Free Trade Agreement* (Lewiston and Queenston, ON: Edwin Mellen Press, 1992), pp. 37-43.

"Canada's Interests and the NAFTA" in Richard S. Belous and Jonathan Lemco (eds.), *NAFTA as a Model of Development: The Benefits and Costs of Merging High- and Low-Wage Areas* (Washington: National Planning Association/Friedrich Ebert Stiftung/Institute of the Americas, 1993), pp. 128-132. Reprinted by State University of New York Press (Albany), 1995, pp. 140-144.

**CHAPTERS IN BOOKS, CONFERENCE VOLUMES, ETC. including: (cont'd.)**

“Alternative Approaches to North American Free Trade and the Auto Industry” (with Murray Smith) in Maureen Molot (ed.), *Driving Continentally: National Policies and the North American Auto Industry* (Ottawa: Carleton University Press, 1993), pp. 285-302.

“Liberalizing Trade in the Western Hemisphere: Where Do We Want to Go, and How Do We Get There?” in Roy E. Green (ed.), *The Enterprise for the Americas Initiative* (Westport, Conn. and London: Praeger, 1993), pp. 15-32.

“Review of *North American Free Trade--Issues and Recommendations* by G. C. Hufbauer and J.J. Schott,” *The World Economy* 16 (3) May 1993: 387-388.

“Canada's Role in NAFTA: To What Degree has it been Defensive?” in Victor Bulmer-Thomas, Nikke Craske, and Monica Serrano (eds.), *Mexico and the North American Free Trade Agreement: Who Will Benefit?* (New York: St. Martin's Press, 1994), pp. 163-176.

“Next Steps in Expanding NAFTA and Building Hemispheric Economic Integration: The View from Canada and the U.S.” in Richard Starr (ed.), *Hemispheric Trade and Economic Integration After NAFTA: Proceedings of the Indianapolis Summit* (Indianapolis: Competitiveness Centre of Hudson Institute; Vancouver: The Fraser Institute, 1995), pp. 97-109.

“Regional Trade Agreements: Observations on the How, Where, and Why” *North American Forum, Institute for International Studies* (Palo Alto, CA: Stanford University, 1995).

“Trade Challenges Facing Canada,” in B.C. Eaton and R.G. Harris (eds.), *Trade, Technology and Economics: Essays in Honour of Richard G. Lipsey* (Cheltenham, UK; Brookfield, VT: Edward Elgar Publishing Co., 1997), pp. 177-185.

“Regional Trade Agreements,” in Thomas Brewer and Gavin Boyd (eds.), *Globalizing America: The USA in World Integration* (Cheltenham, UK; Northampton, MA: Edward Elgar Publishing Co., 2000), pp. 211-241.

“Preferential Liberalisation in a Hub-and-Spoke Configuration versus a Free Trade Area,” in Miroslav N. Jovanovic (ed.), *International Handbook on the Economics of Integration, Volume I: General Issues and Regional Groups* (Cheltenham, UK: Edward Elgar, 2011), pp. 150-166.

“The Economic Case for Reciprocal Trade Negotiations: Gains from Both Imports and Exports,” (with Paul Wonnacott) in Miroslav N. Jovanovic (ed.), *International Handbook on the Economics of Integration, Volume I: General Issues and Regional Groups* (Cheltenham, UK: Edward Elgar, 2011), pp. 167-186.

**WORKING PAPERS:**

“Hubs and Spokes, and Free Trade in the Americas” (with Carsten Kowalczyk), NBER Working Paper No. 4198, Oct. 1992.

“An Economic Theory of the GATT: A Generalization” (with Paul Wonnacott), University of Western Ontario, Department of Economics Research Report No. 9909, 1999.

“Hamlet Without the Prince? The Often Missing Element at the Core of Trade Theory” (with Paul Wonnacott).

“Graduating into a Global Economy,” University of Western Ontario, EPRI Working Paper No. 2002-1, 2002.

“The Softwood Lumber Dispute: A Proposal,” University of Western Ontario, EPRI Working Paper No. 2006-1, 2006.

**Consulting and/or Research** for Resources for the Future, Stanford Research Institute,

Business Council on National Issues, C. D. Howe Institute, Institute for Research on Public Policy, StatCan Advisory Committee on International Trade Statistics, National Planning Association (Washington), University of Maine, Government of Canada (e.g., the Department of Industry, Trade and Commerce), the Economic Council of Canada, the Province of Ontario (e.g., the Department of Industry and Tourism), the Ontario Economic Council, the Canadian Chamber of Commerce, the Canadian-American Committee, the North American Forum at Stanford University, the Friedrich Ebert Foundation.

**Invited Testimony** for Canadian and U.S. government committees, including

- Standing Senate Committee on Foreign Affairs, 1980, 1990, 1993
- Cabinet Subcommittee on Policy Options, 1984
- Joint Committee on Canadian Trade Policy and Starwars, 1985
- Select Ontario Committee on Canada/U.S. Trade Policy, 1985, 1988
- U.S. House of Representatives Banking Committee, 1986
- House of Commons Standing Committee on External Affairs and International Trade, 1990
- U.S. House of Representatives Committee on Small Business, 1991, 1992

**Presidential Address**, Canadian Economics Association, “Controlling Trade and Foreign Investment in the Canadian Economy,” 1982.

**Invited papers** Invited papers for a number of universities including Chicago, Harvard, Toronto, Rotterdam, Queen's, Michigan, Stanford, Montreal, McGill, Rochester, U.B.C., Minnesota, Johns Hopkins and the University of London. Papers also given to the American Economics Association, the Econometric Society, the Canadian Economics Association, the Brookings Institution, the Canadian and U.S. Chambers of Commerce, the Economic Council of Canada, the Canadian Manufacturers' Association, and the Chinese Academy of the Social Sciences.