

January 4, 2008

CURRICULUM VITAE

Thomas Arthur Wilson

Date of Birth: August 5, 1935
Place of Birth: Vancouver, British Columbia, Canada
Citizenship: Canadian
Married: to Julia D. Wilson, two children

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37 Lowther Avenue Toronto, Ontario Canada, M5R 1C5 Phone: 416 - 962-5018	Institute for Policy Analysis University of Toronto 140 St. George Street Toronto, Ontario Canada M5S 3G6 Phone: 416 - 978-4458 Fax: 416 - 971-2071 E-mail: twilson@chass.utoronto.ca

Education

Attended Public Schools in Vancouver, British Columbia, Canada.
Entered University of British Columbia, September 1953. Graduated with Honours B.A. in Economics in May 1957.
Entered Harvard Graduate School, September 1957. Received A.M. degree in June 1959, Ph.D. degree in June 1961.

Academic Honours

Grandview Legion University Entrance Scholarship, 1953.
Jonathan Rogers Award, 1954.
Alaska Pine Company Scholarship in Economics, 1956.
Woodrow Wilson Fellowship, 1957.
Harvard University Scholarship, 1958.
Ford Foundation pre-doctoral Fellowship, 1959.
SSRC Faculty Research Grant, 1966.
Isaak Walton Killam Award, 1969.

McKenzie-King Visiting Professor, Harvard University, 1972-73.
 Visiting Ford Rotating Research Professor, University of California at Berkeley, 1975-76.
 Elected Fellow of the Royal Society of Canada, 1980.
 President, Canadian Economics Association, 1984-85.
 Visiting Senior Fellow, Center for Business and Government,
 John F. Kennedy School of Government, Harvard University, 1986.
 Visiting Fellow, Wolfson College, University of Cambridge, 1987.

Teaching Experience

Part-time Teaching Assistant in Economics at the University of British Columbia, September 1955 - May 1957.
 Teaching Fellow at Harvard University, September 1960 - June 1961.
 Instructor at Harvard University, 1961-62.
 Assistant Professor at Harvard University, 1962-1967.
 Visiting Professor, University of Western Ontario, Spring 1966.
 Associate Professor, University of Toronto, 1967-1968.
 Visiting Professor, Harvard University, 1972-1973.
 Member, University College, University of Toronto, 1987-
 Professor of Economics, University of Toronto, June 1968-2001
 Professor Emeritus, University of Toronto, 2001-

University Administrative Experience

Director, Institute for Policy Analysis, University of Toronto, June 1969 - June 1975.
 Coordinator, Econometric Forecasting Program, Institute for Policy Analysis, University of Toronto, 1976-77.
 Director of Economics, Department of Political Economy, University of Toronto, July 1979 - August 1982.
 Acting Chairman, Department of Economics, University of Toronto, September 1982 - December 1982.
 Chairman, Department of Economics, University of Toronto, January 1983 - June 1985.
 Member, Academic Board, University of Toronto, 1988-93.
 Vice-Chairman, Budget Committee of Academic Board, 1990 - 92.
 Director, Policy and Economic Analysis Program, Institute for Policy Analysis, University of Toronto 1987 - 2002
 Area Coordinator for Business Economics, Rotman School of Management, 1989 - 2003
 Senior Advisor, Institute for Policy Analysis, 2002-

Other Professional Experience

Research Assistant at Bank of Canada, Ottawa, Summer 1957.
 Research Assistant for Professor Guy Orcutt, Harvard University, Summer 1958.
 Part-time Research Assistant at Littauer Statistical Laboratory, Harvard University, September 1958 - May 1959.
 Assistant Economist with the U.S. Congress, Joint Economic Committee project on Employment, Growth and Price Levels, June 1959 - January 1960.
 Consultant to the Commission on Money and Credit, September 1960 - February 1961.
 Consultant to the United States Treasury, 1961-1963.
 Research Supervisor (October 1963 - September 1964) and Consultant (1964-1967), Royal Commission on Taxation, Ottawa.
 Director, National Bureau of Economic Research, 1969 - 1974.
 Consultant to Department of Consumer and Corporate Affairs, Ottawa, Canada, 1969-1974.
 Senior Research Associate, NBER, 1972-77.
 Associate Editor, Review of Economics and Statistics, 1973-81.
 Member of Editorial Board, Canadian Public Policy/Analyse de Politiques, 1974-80.
 Advisor to the Minister of Finance, 1982-84.
 Member of Research Advisory Group (Macro-economics) for the Royal Commission on the Economic Union and Development Prospects for Canada, 1983-1985.
 Member of Executive Council, Canadian Economics Association, 1983-86.
 Member of Council of Advisors, C.D. Howe Research Institute, April 1983 - 1990.
 Associate Editor Review of Economics and Statistics, 1986 - 1992.
 Adviser to Thailand Development Research Institute, Bangkok, Thailand 1987.
 Adviser to Harvard Institute of International Development, Jakarta, Indonesia, 1987.
 Member, Working Group on Sales Taxes, Ontario Fair Tax Commission, 1991-92.
 Canadian Representative of Pacific Economic Outlook Forecasting Panel, 1997-1999.
 Chair, Purvis Prize Committee (Canadian Economics Association and Canadian Association of Business Economics) 1999 -2000.
 Member of Advisory Council, John Deutsch Institute of Economic Policy (Queen's University), 1985 - 2006
 Member of Editorial Board, Canadian Business Economics, 1992- 2001
 Chair, National Accounts Advisory Committee, Statistics Canada, 1995- (Member since 1990)
 Research Fellow, C. D. Howe Institute, 2000-
 Member, Statistics Council, Statistics Canada, 2005-

Publications

1. "An Analysis of the Inflation of Machinery Prices," Study Paper No. 3, Study of Employment Growth and Price Levels, U.S. Congress, Joint Economic Committee, 1959.
2. Contributor to: Staff Report on Employment Growth and Price Levels, U.S. Congress, Joint Economic Committee, 1959.

3. "Productivity and Output in the Postwar Period," Technical Note No. 2, Study of Employment Growth and Price Levels, U.S. Congress, Joint Economic Committee, 1960.
4. (With Otto Eckstein) "The Determination of Money Wages in American Industry," Quarterly Journal of Economics, August 1962.
5. (With Otto Eckstein) "Short-run Productivity Behavior in U.S. Manufacturing," Review of Economics and Statistics, February 1964.
6. (With Lester Taylor) "Three Pass Least Squares: A Method for Estimating Models with a Lagged Dependent Variable," Review of Economics and Statistics, November 1964.
7. A Review of A Study of Cost and Demand Inflation by J.D. Pitchford, American Economic Review, December 1964.
8. (With Lawrence Officer) "Econometrics and Public Policy," a discussion paper published in Conference on Stabilization Policy, Economic Council of Canada, 1966.
9. "Comment" on "Postwar Production Relationships in Canada" by N.H. Lithwick, George Post and T.K. Rymes in Conference on Income and Wealth, National Bureau of Economic Research, October 1965.
10. Capital Investment and the Cost of Capital: A Dynamic Analysis, Royal Commission on Taxation, Study No. 30, Queen's Printer, 1967.
11. (With William S. Comanor) "Advertising, Market Structure and Performance," Review of Economics and Statistics, November 1967.
12. "Reply" to a "Comment" by McGuire and Rapping on "The Determination of Money Wages in American Industry," Quarterly Journal of Economics, November 1967.
13. (With N.H. Lithwick) The Sources of Economic Growth, Royal Commission on Taxation, Study No. 24, Ottawa, Queen's Printer, 1968.
14. (With William S. Comanor) "Advertising and the Advantages of Size," American Economic Review, May 1969.
15. (With A.R. Dobell) "The Effects of the White Paper on Saving, Investment and Economic Growth," Canadian Tax Foundation, Report of the Proceedings of the Twenty-Second Tax Conference, 1970.
16. "High Employment and Price Stability: Policy Options in an Open Economy," Proceedings of the Standing Senate Committee on National Finance, Senate of Canada, Third Session - Twenty-eighth Parliament, 1970-1971, June 8, 1971, pp. 17:5-17:23.

17. (With William S. Comanor) "On Advertising and Profitability," Review of Economics and Statistics, November 1971.
18. (With Gregory V. Jump) "Tax Policy Options for Increasing Employment Without Inflation," Canadian Tax Journal, March-April 1972.
19. (With A.R. Dobell) "The Impact of Taxation on Capital Flows and the Balance of Payments in Canada," in N.B.E.R., International Mobility and Movement of Capital, Columbia University Press, 1972.
20. (With William S. Comanor) "Advertising as a Source of Monopoly," in P.M. Chen (ed.), America's Changing Role in the 70's, Taipei, 1972, pp. 69-82.
21. "Taxes and Inflation," Canadian Tax Foundation, Proceedings of the Twenty-fourth Tax Conference, 1972.
22. (With John D. Bossons) "Adjusting Tax Rates for Inflation," Canadian Tax Journal, May-June 1973.
23. (With L.D. Taylor and S.J. Turnovsky) The Inflationary Process in North American Manufacturing, Ottawa, Information Canada, 1973.
24. (With G.V. Jump) "Canadian Fiscal Policy, 1973-74," Canadian Tax Journal, January/February, 1974.
25. (With W.S. Comanor) "Advertising and the Distribution of Consumer Demand," in S.F. Divita (ed.), Advertising and the Public Interest, American Marketing Association, Chicago, 1974, pp. 59-71.
26. (With W.S. Comanor) Advertising and Market Power, Harvard University Press, Cambridge, Mass., 1974.
27. (With G.V. Jump) "Macro-economic Effects of the Energy Crisis 1974-75," Canadian Public Policy/Analyse de Politiques, Winter 1975, pp. 30-38.
28. (With G.V. Jump) "Macro-economic Effects of Federal Fiscal Policies, 1974-75," Canadian Tax Journal, January/February 1975.
29. (With G.V. Jump) "Economic Effects of Provincial Fiscal Policies, 1975-76," Canadian Tax Journal, May/June 1975.
30. (With G.V. Jump) "Fiscal Policy in Recession and Recovery, 1975-76," Canadian Tax Journal, March/April, 1976.
31. "Commentary on Advertising and the Firm," in D.G. Tuerck (ed.), Issues in Advertising, American Enterprise Institute, 1978, pp. 124-30.

32. (With G.V. Jump) "Restrictive Fiscal Policies in Perspective, 1976-77," Canadian Tax Journal, May/June, 1977.
33. "The Province and Stabilization Policy," in Ontario Economic Council, Issues and Alternatives - 1977 Intergovernmental Relations, Toronto, 1977, pp. 123-136.
34. "Comments" on "Inflation in the United States" by Harold Shapiro, in L.B. Krause and W.S. Salant (Eds.) Worldwide Inflation, Washington, The Brookings Institution, 1977, pp. 294-97.
35. (With F.J. Reid) Wage and Price Behaviour in Canadian Manufacturing, Anti-Inflation Board, Ottawa, 1979.
36. (With W.S. Comanor) "The Effect of Advertising on Competition: A Survey," Journal of Economic Literature, June, 1979.
37. (With G.V. Jump) The Influence of the Anti-Inflation Program on Aggregate Wages and Prices: A Simulation Analysis, Anti-Inflation Board, Ottawa, 1979.
38. (With J.R.S. Prichard and W.S. Stanbury, co-editors) Canadian Competition Policy: Essays in Law and Economics, Butterworths, Toronto, 1979.
39. (With G.L. Reuber) "The Merger Provisions: An Evaluation," in Prichard, Stanbury, and Wilson, op. cit., pp. 255-267.
40. "Energy Policy: Overview and Macroeconomic Implications," in Energy Policies for the 1980's, Ontario Economic council, Toronto, 1980, Vol. 1, pp. 1-13.
41. (With W.S. Comanor) "On the Economics of Advertising: A Reply to Bloch and Simon," Journal of Economic Literature, September 1980, pp. 1075-78.
42. "Macroeconomic Trends and International Trade: General Overview," in Developments Abroad and the Domestic Economy, Vol. 1, Ontario Economic Council, Toronto, 1980.
43. "Comment" on "The Scope for Short-Run Fiscal Stabilization Policy Within Confederation" (D.A.L. Auld) in R.M. Bird (ed.), Fiscal Dimensions of Canadian Federalism, Canadian Tax Foundation, 1980, pp. 112-117.
44. "Forecasting vs. Policy Analysis and the Art of Economic Forecasting: Some Observations," Economic Policy Review, vol. 3, No. 2, pp. 13-30, Institute for Policy Analysis, University of Toronto, 1981.

45. (With G.V. Jump) "Inflation and the Taxation of Personal Investment Income: An Appraisal," in D.W. Conklin (ed.), Inflation and the Taxation of Personal Investment Income, Ontario Economic Council, 1982, pp. 71-106.
46. (With D.P. Dungan) Potential GNP: Performance and Prospects, Institute for Policy Analysis, Report No. 10, 1982.
47. "Medium-Term Fiscal Planning for Recovery" (with D.P. Dungan), Canadian Public Policy/Analyse de Politiques, Vol. IX, No.3 (Sept. 1983), pp. 390-97.
48. "Deficits and the Economy to 1990: Projections and Alternatives (with D.P. Dungan) in Ontario Economic Council, Deficits: How Big and How Bad?, Toronto, Ontario, 1983, pp. 116-148.
49. "Comment" (pp. 60-64) and "Wrap-up Discussion" (pp. 200-203) in D.D. Purvis, (ed.), Declining Productivity and Growth, Kingston, Queen's University, John Deutsch Institute for the Study of Economic Policy, July 1984.
50. "Stabilization Policy Issues: An Appraisal of Possible Roles of Flexible Fiscal Policies in Ontario," in D.W. Conklin (ed.), A Separate Personal Income Tax for Ontario: Background Studies, Toronto, Ontario Economic Council, 1984.
51. "Otto Eckstein: Applied Economist Par Excellence," Review of Economics and Statistics, November 1984.
52. "Altering the Fiscal Policy Mix: Credible Policies to Reduce the Federal Deficit" (with Peter Dungan), Canadian Tax Journal, 33, No. 2 March/April 1985, pp. 309-19.
53. "The Fiscal Stance and the Economic Outlook: The Short-term Impact, in D.D. Purvis, (ed.), Report of the Policy Forum on the May 1985 Federal Budget, Kingston, John Deutsch Institute for the Study of Economic Policy, July, 1985, pp. 1-5.
54. "The 1985 Federal Budget: Macroeconomic and Fiscal Effects" (with M.E. MacGregor) Canadian Public Policy/Analyse de Politiques, Vol. XI, No. 3, (Sept. 1985) pp. 602-616.
55. "Lessons of the Recession," Presidential Address delivered to the 1985 meetings of the Canadian Economics Association, Canadian Journal of Economics, XVIII, No. 4, November 1985, pp. 693-722.
56. "Savings in Canada: Retrospective and Prospective" (with G.V. Jump) in John Sargent, (ed.), Economic Growth: Prospects and Determinants, Toronto, University of Toronto Press, 1986, pp. 129-91.
57. "Impact of Public Sector Wage Controls on Budget Deficits and Inflation" (with D.P. Dungan), in D.W. Conklin, T.J. Courchene, and W. Jones, (Eds.), Public Sector

- Compensation, Toronto, Ontario Economic Council Conference Volume, 1985, pp. 193-232.
58. "Macroeconomic Effects of the Budget" (with M.E. MacGregor), in M.F.J. Prachowny (ed) Policy Forum on the February 1986 Federal Budget, Kingston, John Deutsch Institute for the Study of Economic Policy, April 1985, pp. 46-60.
 59. "The Macroeconomic Effects of the 1986 Budget" (with M.E. MacGregor), Canadian Tax Journal, 34, No.2, May-June 1986, pp. 563-587.
 60. "The Corporate Income Tax Proposals: Reform or Retrogression" in Jack M. Mintz and Douglas D. Purvis (Eds.) Report of the Policy Forum on the Corporate Income Tax System, Kingston, John Deutsch Institute, November 1985, pp. 15-30 (Publication released early in 1987).
 61. "Modelling Anticipated and Temporary Fiscal Policy Shocks in a Macro-Econometric Model of Canada" (with D.P. Dungan). Canadian Journal of Economics, February 1988.
 62. "Macroeconomic Effects of Tax Reform in Canada" (with Peter Dungan) Canadian Tax Journal, January/February 1988.
 63. "Canada and the Pacific Rim: Trade and Growth Prospects: (with Jack Carr, and Gregory Jump, in Bernard T.K. Joei, Canada in the Evolving Pacific Community Taipei, Tamkang University, 1988, pp. 197-262.
 64. Co-editor (with L. Waverman) of a special issue of Canadian Public Policy - Analyse de Politiques on Macroeconomic Co-ordination and the Summit XV Supplement, February 1989 pp. 99.
 65. "Introduction: Is the Process the Message?" (with L. Waverman) Ibid, pp. S1-S9.
 66. "International Co-ordination of Macroeconomic Policies: A Review" (with M. Devereux, Ibid, pp. S20-S34.
 67. "Canada's Economic Prospects Over the Medium Term", in K. Lorne Brownsey (Ed) Canada-Japan: Policy Issues for the Future, Halifax, Institute for Research on Public Policy 1989, pp. 85-120.
 68. "The Proposed Federal Goods and Services Tax: Its Economic Effects Under Alternative Labour Market and Monetary Policy Conditions" (with Peter Dungan) Canadian Tax Journal, March-April, 1989, pp. 341-367.
 69. "Predictions of the Macroeconomic Effects of the Budget from the FOCUS Model", (with Peter Dungan), in Martin F.J. Prachowny (ed.), Policy Forum on the February 1990 Federal Budget, Queen's University, John Deutsch Institute for the Study of Economic Policy, April 1990, pp. 21-43.

70. "Cold Houses and Warm Climates Revisited: On Keeping Warm in Chicago, or Paradox Lost", (with D.N. Dewees), Journal of Political Economy, 98(3), June 1990, pp. 656-63.
71. "Alternatives to the Goods and Services Tax", (with P. Dungan and J. Mintz), Canadian Tax Journal, Vol. 38, No. 3 (1990) pp. 644-666
72. "Symposium - The Canada-U.S. FTA: Economic Modeling of the Canada-U.S. Free Trade Agreement: Introduction " (with D.P. Dungan and R.G. Harris) Journal of Policy Modeling 13 (3) pp. 417-19 (1991).
73. "The Canada-U.S. FTA: Macroeconomic Effects and Sensitivity Analysis" (with D.P. Dungan), Journal of Policy Modeling, 13 (3) pp. 435-457 (1991).
74. "A Note on the Macroeconomic Implications of the 1991 Federal Budget" (with D.P. Dungan), in M.F.J. Prachowny and D.D. Purvis (Eds.) The February 1991 Federal Budget, Queen's University, John Deutsch Institute for the Study of Economic Policy, April 1991 pp. 1-14.
75. "The Allocation of Tax Authority in the Canadian Federation" (with Jack Mintz) in R.W. Boadway, T.J. Courchene and D.D. Purvis (Eds.) Economic Dimensions of Constitutional Change, Vol 1, John Deutsch Institute for the study of Economic Policy, Kingston (1991) pp 169-188.
76. "Reflections on Canada-U.S. Tax Differences" John Shoven and John Whalley, Eds. Canada-U.S. Tax Comparisons, N.B.E.R. University of Chicago Press, 1992, pp 365-374.
77. "Analysis of the Macroeconomic Effects of the 1992 Federal Budget" (with Peter Dungan and Steve Murphy) in T.J. Courchene and M.F.J. Prachowny (Eds) The February 1992 Federal Budget, Queen's University, John Deutsch Institute for the Study of Economic Policy, 1992, pp. 1-11.
78. "An Analysis of the Profitability of Businesses of Diversified Companies", Review of Industrial Organization, Vol 7, 1992, pp 151-185.
79. "Productivity and Growth: Canada's Competitive Roots" (with M. Denny), in T.J. Courchene and D.D. Purvis, Eds, Productivity, Growth and Canada's International Competitiveness, Bell Canada Papers on Economic Policy, Vol. 1, 1993, pp 7-57.
80. Fiscal Policy in Canada: An Appraisal (with Peter Dungan), Canadian Tax Foundation, Toronto, 1993; pp. 224.
81. "Alternatives to the Goods and Services Tax", (with Jack Mintz) Policy Options, Vol 14, No. 8, pp. 40-43 (1993).
82. "Sales Tax Harmonization: The Key to Simplification", (with Jack Mintz and Pierre Pascal Gendron) Tax Notes International, 8(10) Mar 7, 1994 pp 661-678.

83. Public Debt and the Macro-Economy (with D. P. Dungan). A report for the Government and Competitiveness Project (94-02) School of Policy Studies, Queen's University, 1994, pp. 179.
84. "The Sources of the Recession in Canada: 1989-1992", (with P. Dungan and S. Murphy). Canadian Business Economics 2(2), 1994, pp. 3-15.
85. "Tax System of Canada" (with R. M. Bird and D. B. Perry), Tax Notes International, Jan 9, 1995 pp. 152-180 (Invited paper).
86. "Options for the Goods and Services Tax" (with Jack Mintz) Canadian Business Economics, 3(1), 1995, pp. 27-36.
87. The Future of Telecommunications Policy in Canada (co-edited with S. Globerman and W. T. Stanbury), Bureau of Applied Research Faculty of Commerce, University of British Columbia and Institute for Policy Analysis, University of Toronto, 1995, pp 521.
88. "Realization and Revenue Effects of Lifetime Capital Gains Exemptions" (with J. Mintz) Canadian Public Policy/Analyse de Politiques XXI: Suppl: 174-192, 1995.
89. The 1995 Federal Budget: Retrospect and Prospect, (co-edited with Thomas Courchene) Policy Forum Series 33, John Deutsch Institute for the Study of Economic Policy, Queen's University and Institute for Policy Analysis, University of Toronto, 1995, pp. 205.
90. "Economic and Fiscal Effects of the 1995 Federal Budget: A Quantitative Appraisal", (with P. Dungan) Ibid, pp 23-41.
91. Implications of the North-American Free Trade for Canada-Taiwan Trade and Investment Flows" (with Hung-Yi Li and Peter Pauly). In C. W. Kenneth Keng, Bih-jaw Lin, Thomas A. Wilson and Roger N. Wolff (eds.) Canada and Taiwan (ROC): Evolving Transpacific Relations, University of Toronto, Faculty of Management, 1996, pp 41-53.
92. "Competencia Regulada en las Telecomunicaciones: La Experiencia Canadiense", in Adolfo Castilla (ed.) Regulacion y Economia de los Telecomunicaciones, Conference Vournne, May-June 1996, Madrid, Spain (Fundación Airtel Móvil).
93. "The Taxing Question of Savings: Should Retirement Savings be Taxed?", (with J. Mintz) Choices "Public Finance" Institute for Research on Public Policy, Vol 2, No. 5 (June 1996) pp. 16.
94. "VAT Harmonization in Canada, Recent Developments and the Need for Flexibility" (with Pierre-Pascal Gendron and Jack Mintz) International VAT Monitor 7(6) Nov/Dev 1996, pp. 332-342.

95. "Universities in Higher Education: Comment", in T. J. Courchene (ed.) Policy Framework for a Knowledge Economy (Bell Canada Papers on Economic and Public Policy vol 4, Queen's University, 1996, pp. 109-113.
96. "Private Provision of Retirement Income: Tax Policy Issues", (with J. Mintz) in K. Banting and R. Boadway (eds) Reform of the Retirement Income System, Queen's University, School of Policy Studies, 1997, pp. 209-240.
97. "The Sensitivity of the Corporate Income Tax to the Statutory Rate" (with D. P. Dungan and S. Murphy) Technical Committee on Business Taxation Working Paper 97-1 (1997) pp. 52.
98. The 1997 Federal Budget: Retrospect and Prospect, (co-editor with T. J. Courchene) Kingston, John Deutsch Institute, Queen's University, Policy Forum Series 35 (1997) pp. 277.
99. "The 1997 Federal Budget: A Quantitative Assessment" (with D. P. Dungan and S. Murphy) in T. A. Wilson and T. J. Courchene op. cit., pp. 67-81.
100. "Tax Exempts and Corporate Capital Structure: An Empirical Analysis" (with S. Murphy) Technical Committee on Business Taxation Working Paper 97-5 (1998).
101. "Tax Exempts and Corporate Capital Structure: An Analysis of Efficiency and Revenue Implications" (with M. Smart and J. Pesando) Technical Committee on Business Taxation Working Paper 97-10 (1998).
102. "The Proposed Seniors Benefit: An Evaluation", Canadian Tax Foundation, 1997 Conference Report, pp 26:1-26:26.
103. Fiscal Targets and Economic Growth (co-editor with T. Courchene), Kingston, John Deutsch Institute, Queen's University, 1998, pp. 404.
104. "Canada" (with R. Bird and D. Perry) in The Tax System in Industrialized Countries, Ken Messere (ed.), Oxford University Press, 1998, pp 39-92.
105. "What Room for Tax Cuts?" (With Peter Dungan and Steve Murphy), Policy Options, December 1998, pp 7-12.
106. The Electronic Village: Policy Issues of the Information Economy (co-editor with Dale Orr), Toronto: C.D. Howe Institute, 1999, pp. 296.
107. "The Legacy of the Carter Commission" (with Richard Bird) in Rationality in Public Policy: Retrospect and Prospect, (Bird, Trebilcock and Wilson (eds.)) pp. 43-60.

108. Rationality in Public Policy: Retrospect and Prospect (A Tribute to Douglas G. Hartle), (Bird, Trebilcock and Wilson (eds.)) Canadian Tax Paper No. 104, Canadian Tax Foundation Conference Volume, 1999, pp. 282.
109. "On Tax-Transfer Integration: Let Us Return to the Ability-To-Pay Principle," Canadian Tax Journal, 47(5), 1999, pp. 1258-62.
110. "Capitalizing on Cuts to Capital Gains Taxes" (with Jack Mintz) C. D. Howe Institute, Commentary, No 137, Feb 2000 pp 27.
111. "Corporations and Taxation: A Largely Private Matter?" (with Robert D. Brown and Jack M. Mintz) in R. Morck (ed.) Concentrated Corporate Ownership, NBER. University of Chicago Press, 2000, pp. 105-134.
112. "What is the Room for Tax Cuts? An Analysis of the Potential Fiscal Dividend and its Allocation" (with Peter Dungan and Steve Murphy), Canadian Tax Journal, 48(1), 2000, pp. 124-132.
113. The 2000 Federal Budget: Retrospect and Prospect, (co-edited with Paul A. R. Hobson) Policy Forum Series 37, John Deutsch Institute, Queen's University, and Institute for Policy Analysis, University of Toronto, 2001. pp. 204
114. "Macroeconomic Effects of Budget 2000" (with Peter Dungan and Steve Murphy) in Hobson and Wilson, op cit., pp. 53-70.
115. "Taxes, Efficiency and Economic Growth" (with Jack M. Mintz) in Patrick Grady and Andrew Sharpe (eds.) The State of Economics in Canada, John Deutsch Institute for the Study of Economic Policy and Centre for Living Standards, McGill-Queen's University Press, Montreal-Kingston, 2001, pp. 95-133.
116. "The Canadian Economic Outlook" in The Economic Outlook for 2002, University of Michigan, Research Seminar in Quantitative Economics, Nov. 15-16, 2001.
117. "Productivity in the New Economy: Review of Recent Literature" (with D. Peter Dungan) in Someshwar Rao and Andrew Sharpe Eds., Productivity Issues in Canada, University of Calgary Press, 2002, pp. 597-623.
118. "Saving the Future: Restoring Fairness to the Taxation of Savings". (with Jack M Mintz), C. D. Howe Institute, Commentary No. 176, Nov 2002 pp. 16.
119. "An Evaluation of Business Taxes in Canada", in Herbert G. Grubel (Ed.) Tax Reform in Canada: Our Path to Breater Prosperity, Vancouver, The Fraser Institute, 2003, pp. 111-138.

120. The 2003 Federal Budget: Conflicting Tensions (co-editor with Charles H Beach) McGill-Queen's University Press for John Deutsch Institute for the Study of Economic Policy, Queen's University, 2004 pp. 277.
121. "The 2003 Federal Budget: A Quantitative Appraisal" with Peter Dungan and Steve Murphy) in C. M. Beach and T. A. Wilson (Eds.) The 2003 Federal Budget: Conflicting Tensions, 2004, pp. 51-64
122. "A Tax Strategy for Ontario" (with Richard Bird), Panel on the Role of Government, Ontario, Research Paper RP(32), 2004.
123. "Assessing Expenditures and Tax Reform Measures: A Review." (with Jack Mintz) Panel on the Role of Government, Ontario, Research Paper RP(50), 2004.
124. "The Economics of Advertising and Steiner's Dual Stage Model" (with William Comanor) International Journal of the Economics of Business, Vol 13, No. 1, (Feb. 2006) pp 39-44.
125. "Removing the Shackles: Deferring Capital Gains Taxes on Asset Rollovers" (with Jack M. Mintz) D Howe Institute, Backgrounder No. 94, April 2006. pp 116
126. "Coordinating Federal and Provincial Sales Taxes: Lessons from the Canadian Experience", (with Richard M. Bird and Jack M. Mintz) National Tax Journal, Vol. LIX, No 4 (Dec. 2006) pp 889-903.
127. "The 2006 Federal Budget: A Quantitative Appraisal" (with Peter Dungan and Steve Murphy) in Charles M Beach, Michael Smart, and Thomas A. Wilson, The Federal Budget: Rethinking Fiscal Priorities, Queen's University, John Deutsch Institute, 2007, pp 45-54.
128. The 2006 Federal Budget: Rethinking Priorities Queen's University, John Deutsch Institute, 2007, pp218 (Co-editor with Charles M Bird and Michael Smart)

Unpublished Work and Working Papers

1. The Inflationary Process in the Machinery Sector (Ph.D. Thesis, Harvard University, 1961).
2. "Implications of the Carter Corporate Reforms for Corporate Savings Behaviour," Institute for Policy Analysis, University of Toronto, Working Paper No. 6803.
3. (With G.V. Jump) "Policy Options for High Employment Without Inflation," Policy paper No. 9, Institute for Policy Analysis, University of Toronto, 1971.
4. Diversification and Profitability: An Analysis of Profit Rates of Businesses of Diversified Companies (Mimeo, July 1976).

5. "Applications of Macro-Econometric Models" presented to the joint symposium of the Canadian Economics Association and the Chinese Academy of Social Sciences, Beijing, China, May 1986.
6. "Regulated Competition in The Canadian Telecommunications Industry", Working Paper series, Center for Business and Government, John F. Kennedy School of Government, Harvard University, 1987.
7. "National Projection Through 2001: Base Scenario and Short-term Alternatives" (with Peter Dungan and David Fujimagari) PEAP Policy Study No. 87-3, December 1987.
8. "The Macroeconomic Effects of the Canada-U.S. Free Trade Agreement" (with Peter Dungan) International Economics Program, Department of Economics, DP 88-18, November, 1988.
9. "The Impact of U.S. Policy Shocks on the Canadian Economy - An Analysis with the FOCUS Model" (with J. Nightingale and P. Dungan) International Economics Program, Department of Economics, DP 88-17, October, 1988.
10. "National Projection Through 2013" (with P. Dungan and D. Fujimagari) Policy and Economic Analysis Program, Institute for Policy Analysis, Policy Study No. 89-1, January, 1989.
11. "The Macro-Economic Effects of the Proposed Federal Goods and Services Tax", (with Peter Dungan), Policy and Economic Analysis Program, Institute for Policy Analysis, Policy Study #89-9, September, 1989.
12. "National Projection Through 2013", (with Peter Dungan), Policy and Economic Analysis Program, Institute for Policy Analysis, Policy Study #90-1, January, 1990.
13. "Regulated Competition in Telecommunications", Part 10 of Evidence filed with Unitel Communications Inc.'s Application to Provide Long Distance Service, August 1990.
14. "Price Impacts of the GST: Detailed Estimates >From the Input-Output System", (with Peter Dungan), Policy and Economic Analysis Program, Institute for Policy Analysis, Policy Study #91-2, March, 1991.
15. "National Projections Through 2015", (with Peter Dungan and Steve Murphy), Policy and Economic Analysis Program, Institute for Policy Analysis, Policy Study #91-3, April, 1991.
16. "Macroeconomic Effects of Introducing Competition in the Public Long Distance Telecommunications Market", (with Peter Dungan), Policy and Economic Analysis Program, Institute for Policy Analysis, Policy Study #92-2, June, 1992.

17. "National Projections Through 2015", (with Peter Dungan and Steve Murphy), Policy and Economic Analysis Program, Institute for Policy Analysis, Policy Study #92-3, August, 1992.
18. "Outlook for the Canadian Economy: National Projection Through 2015", (with Peter Dungan and Steve Murphy) Policy and Economic Analysis Program, Institute for Policy Analysis, Policy Study #93-1, January, 1993.
19. "Sources of the Recession in Canada: 1989-1992", (with Peter Dungan and Stephen Murphy) Policy and Economic Analysis Program, Institute for Policy Analysis, Policy Study #93-2, May, 1993.
20. "Sources of the Recession in Canada and Ontario: An Analysis of the Aggregate and Sectoral Levels" (with Peter Dungan and Steve Murphy) Policy and Economic Analysis Program, Institute for Policy Analysis, Policy Study #93-5, November, 1993.
21. "Revenue Effects of the Lifetime Capital Gains Deductions" (with J. Mintz). A paper presented to the Symposium on the Lifetime Capital Gains Deduction, Toronto, Institute for Policy Analysis, Jan 27, 1994.
22. "Outlook for the Canadian Economy: National Projection Through 2015" (with P. Dungan and S. Murphy). Policy and Economic Analysis Program, Study 94-1 (Jan 1994).
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24. "Prices, Wages, Productivity and the Output Gap" (with P. Dungan) Policy and Economic Analysis Program, Policy Study 94-7 (Oct 1994).
25. "Outlook for the Canadian Economy: National Projection Through 2015" (with P. Dungan and S. Murphy) Policy and Economic Analysis Program, Policy Study 95-1 (Jan 1995).
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27. "Fiscal Policy in Ontario" (with P. Dungan and S. Murphy) Policy and Economic Analysis Program, Policy Study 96-2 (May 1996).
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30. "The 1997 Federal Budget" (with S. Murphy) Policy and Economy Analysis Program, University of Toronto, PEAP Memo 97-1 (Feb 1997).
31. "Outlook for the Canadian Economy: National Projection Through 2020" (with P. Dungan and S. Murphy) Policy and Economic Analysis Program, Policy Study 97-2 (July 1997).
32. "2½ Cheers for the Bank of Canada (with P. Dungan and S. Murphy) Policy and Economy Analysis Program, University of Toronto, PEAP Memo 97-10 (Dec 1997).
33. "Outlook for the Canadian Economy: National Projection Through 2020" (with P. Dungan and S. Murphy) Policy and Economic Analysis Program, Policy Study 98-1 (Mar 1998).
34. "A Note on the 1998 Federal Budget" (with S. Murphy) Policy and Economy Analysis Program, University of Toronto, PEAP Memo 98-3 (Mar 1998).
35. "How Much Room for Tax Relief?" (with P. Dungan and S. Murphy) Policy and Economic Analysis Program, Policy Memo 98-8 (June 1998).
36. "The Canadian Dollar" (with P. Dungan and S. Murphy) Policy and Economic Analysis Program, Policy Memo 98-9 (July 1998).
37. "Short-Term Forecast: 1998-2001" (with P. Dungan and S. Murphy) Policy and Economic Analysis Program, Policy Memo 98-11 (Sept 1998).
38. "Outlook for the Canadian Economy: National Projection Through 2020" (with P. Dungan and S. Murphy) Policy and Economic Analysis Program, Policy Study 98-3 (Oct 1998).
39. "1999 Federal Budget" (with S. Murphy) Policy and Economic Analysis Program, Policy Memo 99-2 (Feb 1999).
40. "Outlook for the Canadian Economy: National Projection Through 2020" (with P. Dungan and S. Murphy) Policy and Economic Analysis Program, Policy Study 99-1 (Mar 1999).
41. "Short-Term Forecast 1999-2001", (with P. Dungan and S. Murphy) Policy and Economic Analysis Program, Policy Memo 99-3 (Mar 1999).

42. "Outlook for the Canadian Economy: National Projection Through 2020" (with P. Dungan and S. Murphy) Policy and Economic Analysis Program, Policy Study 99-4 (Nov 1999).
43. "Analysis of Budget Plan 2000", (with P. Dungan and S. Murphy) Policy and Economic Analysis Program, Policy Memo 2000-3 (Mar 2000).
44. "Analysis of the Five-Year Tax Reduction Plan in Budget 2000", (with P. Dungan and S. Murphy) Policy and Economic Analysis Program, Policy Memo 2000-4 (Apr 2000).
45. "Taxes, Efficiency and Economic Growth", (with J. Mintz) Policy and Economic Analysis Program, Policy Study 2000-1 (May 2000)
46. "Outlook for the Canadian Economy: National Projection Through 2020" (with P. Dungan and S. Murphy) Policy and Economic Analysis Program, Policy Study 2000-2 (July 2000).
47. "The October Federal Economic Statement and Budget Update", (with P. Dungan and S. Murphy) Policy and Economic Analysis Program, Policy Memo 2000-9 (Oct 2000).
48. "Outlook for the Canadian Economy: National Projection Through 2020" (with P. Dungan and S. Murphy) Policy and Economic Analysis Program, Policy Study 2001-1 (January 2001).
49. "Long Term Outlook for the Canadian Economy: National Projection Through 2025" (with P. Dungan and S. Murphy) Policy and Economic Analysis Program, Policy Study 2002-1 (March 2002).
50. Semi-Annual reports on the Canadian Economic outlook for Project LINK (with Peter Dungan and Steve Murphy)

Consulting and Contract Research Experience

Fields:

Economic Forecasting, Fiscal Policy Analysis, Wage-Price Models, Regulatory Proceedings, Competition Policy, Advertising, and Industrial Organization.

Federal Government Agencies:

Royal Commission on Taxation, Dept. of Industry, Dept. of Justice, Prices and Incomes Commission, Dept of Consumer and Corporate Affairs, Anti-Inflation Board, Economic Council of Canada, Dept. of Finance, Royal Commission on the Economic Union and Development Prospects for Canada, Director of Investigation and Research, Canada Revenue Agency.

Other Government Agencies:

Alberta Government, Metro Toronto, Ontario Economic Council, U.S. Treasury, U.S. Bureau of the Census, U.S. Commission on Money and Credit, U.S. Congress Joint Economic Committee.

Private Firms and Non-Profit Institutions:

ARA Consultants, Association of Canadian Distillers, CNCP Telecommunications, Unitel Communications, and AT&T Canada, C.D. Howe Research Institute, Canadian Cable Systems Ltd., Canadian Real Estate Association, Canadian Daily Newspaper Association, Canadian Tax Foundation, Central Ontario Coalition, Data Resources Inc., Institute for Research on Public Policy, Harvard Institute for International Development, John Labatt Ltd., London and St. Thomas Real Estate Board, National Bureau of Economic Research, Ontario Home Builders Association, Social Science Federation of Canada, Powerdirect TV, Telesat Canada, The Stanton Group, Parlee McLaws, Towers Perrin, Union Gas, Canadian Real Estate Association, Esso.

Qualifications as an Expert Witness:

I have been qualified as an expert economics witness before the Canadian Radio-Television and Telecommunications Commission, the Ontario Joint Board (Ontario Municipal Board and Environmental Board), the Competition Tribunal, the Ontario Energy Board and the Federal Court of Canada (Trial Division). I have submitted opinions to the Ontario Superior Court with respect to settlements reached in three separate price fixing actions.