

NAME: James R. Melvin

POSITION: Professor of Economics and CSIER Senior Research Associate
Department of Economics
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NATIONALITY: Canadian

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DEGREES: B.Sc. University of Manitoba 1959
M.A. University of Alberta 1963
Ph.D. University of Minnesota 1966

APPOINTMENTS:

University of Western Ontario, 1966-1990
University of New South Wales, 1974-1975 (visitor)
University of California/San Diego, 1981-1982 (visitor)
University of California/Santa Barbara, 1988-1989 (visitor)
University of Waterloo, 1990-2000
University of Western Ontario, 2001- (honourary)

EDITORIAL RESPONSIBILITIES:

former Associate Editor of the Journal of International Economics, 1971-76
former Member, Editorial Board of the American Economic Review, 1975-78
former Member, Editorial Board of the Canadian Journal of Economics, 1977-80

SPECIAL AWARDS

Made a Fellow of the Royal Society of Canada in 1982.
President of the Canadian Economic Association, 1989-90.

ADMINISTRATIVE RESPONSIBILITIES:

Member of University Senate, U.W.O., 1972-74
Chairman, Department of Economics, U.W.O., 1976-1981
Member, Canadian Economics Association Executive, 1978-1981, 1987-1991

Member, U.W.O. Faculty Association, 1979-1981
Served on most senior Senate and Faculty Committees
Director, Sloan Foundation International Trade Workshop, 1986-1989
Director, Centre for the Analysis of National Economic Policy, 1986-1988
Member, Statistics Canada Advisory Committee on Services, 1988-
President Elect, Canadian Economics Association, 1988-1989
President, Canadian Economics Association, 1989-1990
Past President, Canadian Economic Association
Chairman, Department of Economics, University of Waterloo, 1990-1996

PUBLICATIONS

A. ARTICLES:

- “Capital Flows and Employment Under Flexible Exchange Rates,” *Canadian Journal of Economics* I (May 1968), 318-333.
- “Production and Trade with Two Factors and Three Goods,” *American Economic Review* LVIII (December 1968), 1249-1268.
- “Intermediate Goods in Production Theory: The Differentiable Case,” *Review of Economic Studies* XXXVI (January 1969), 124-131.
- “Intermediate Goods, the Production Possibility Curve, and the Gains from Trade,” *Quarterly Journal of Economics* LXXXIII (February 1969), 141-151.
- “Comments on the Theory of Customs Unions,” *Manchester School of Economic and Social Studies* 36 (June 1969), 161-168.
- “On a Demand Assumption Made by Graham,” *Southern Economic Journal* 36 (July 1969), 36-43.
- “Increasing Returns to Scale as a Determinant of Trade,” *Canadian Journal of Economics* II (August 1969), 389-402.
- “Demand Conditions and Immiserizing Growth,” *American Economic Review* LIX (September 1969), 604-606.
- “Mill's Law of International Value,” *Southern Economic Journal* 36 (October 1969), 107-116.

- “Intermediate Goods and Technological Change,” *Economica* 36 (November 1969), 400-408.
- “Commodity Taxation as a Determinant of Trade,” *Canadian Journal of Economics* III (February 1970), 62-78.
- “The Production Set When Labour is Indispensable,” *International Economic Review* 11 (June 1970), 305-314.
- “A General Equilibrium Theory of International Capital Flows: A Comment,” *Economic Journal* 80 (September 1970), 742-746.
- “International Trade Without Homogeneity,” *Quarterly Journal of Economics* LXXXV (February 1971), 66-70.
- “Production Indeterminacy with Three Goods and Two Factors: Reply,” *American Economic Review* LXI (March 1971), 245-246.
- Author's review of “The Production Set When Labour is Indispensable,” *Zentralblatt für Mathematik* 206, Band, Heft I (June 1971).
- “On the Derivation of the Production Possibility Curve,” *Economica* XXXVIII (August 1971), 287-294.
- “The Effects of Tariff Preferences on Canadian Imports: An Empirical Analysis,” *Canadian Journal of Economics* IV (February 1972), 48-69.
- “A Weighting Problem in the Calculation of Effective Rates of Protection: A Comment,” *Economic Record* 48 (June 1972), 290-292.
- “Production Indeterminacy with Three Goods and Two Factors: The Last Word?” *American Economic Review* LXII (September 1972), 723.
- “Monopoly and the Theory of International Trade,” *Journal of International Economics* 3 (May 1973), with R. D. Warne, 117-134.
- “Samuelson's Substitution Theorem with Cobb-Douglas Production Functions,” *Australian Economic Papers* (June 1974), 43-51.
- “On the Equivalence of Community Indifference and the Aggregate Consumption Function,” *Economica* 41 (November 1974), 442-445.

- “A Theory of Leisure,” *Eastern Economic Journal* I (October 1974), 251-267.
- “A Comment on 100 Per Cent Reserves,” *Indian Economic Journal* 23 (October-December 1975), 135-143.
- “Technological Change, Factor Intensity Reversals, and Trade,” *Economica* 43 (May 1976), 173-180.
- “Factor Intensity Reversal in a Three-Factor, Three-Commodity Model,” *Economic Record* (June 1979), 164-171.
- “Tariffs, Capital Mobility, and Foreign Ownership,” *Journal of International Economics* 9 (August 1979), with James R. Markusen, 395-409.
- “Short-Run Price Effects of the Corporate Income Tax and Implications for International Trade,” *American Economic Review* 69 (December 1979), 765-774.
- “Energy Revenues: Consequences for the Rest of Canada,” *Canadian Public Policy* (February 1980), with Thomas J. Courchene, 192-204.
- “Trade, Factor Prices, and the Gains from Trade with Increasing Returns to Scale,” *Canadian Journal of Economics* XIV (August 1981), with J.R. Markusen, 450-469.
- “The Corporate Income Tax in an Open Economy,” *Journal of Public Economics* 17 (June 1982), 393-403.
- “Short-Run Price Effects of the Corporate Income Tax and Implications for International Trade: A Reply,” *American Economic Review* 72 (June 1982), 589.
- “Unemployment, International Trade and Welfare in a Fixed-Coefficient Model,” *The Manchester School* (June 1985), 149-155.
- “Domestic Taste Differences, Transportation Costs and International Trade,” *Journal of International Economics* 18 (February 1985), 65-82.
- “The Regional Economic Consequences of Tariffs and Domestic Transportation Costs,” *Canadian Journal of Economics* 18 (May 1985), 237-257.
- “Canadian Regional Policy: Lessons From the Past and Prospects for the Future,” *Canadian Journal of Regional Science* IX:I (Spring 1986) with T.J. Courchene, 49-67.

- “The Nonequivalence of Tariffs and Import Quotas,” *American Economic Review* 76 (December 1986), 1131-1134.
- “Regional Inequalities in Canada: Underlying Causes and Policy Implications,” *Canadian Public Policy* (September 1987), 304-317.
- “The International and Interregional Effects of Minimum Wages and Unionization,” *International Trade Journal* II:3 (Spring 1988), 223-244.
- “The Consequences of Free Trade for Atlantic Canada,” *Canadian Journal of Regional Science* XI:2 (Summer 1988), 227-244.
- “Trade in Producer Services: A Heckscher-Ohlin Approach,” *Journal of Political Economy* 97:5 (October 1989), 1180-1196.
- “Time and Space in Economic Analysis,” *Canadian Journal of Economics* 23 (November, 1990), 725-747.
- “The Geometric Construction of Production Functions that are Consistent with an Arbitrary Production-Possibilities Frontier,” *Canadian Journal of Economics* 5 (May,1992), 485-492, with Richard Manning.
- “Trade and Investment with Constant and Increasing Returns to Scale,” *Canadian Journal of Economics* 28, Special Issue (November, 1995), 24-45.
- “History and Measurement in the Service Sector: A Review,” *Review of Income and Wealth*, 41, (December, 1995), 481-493.
- “A Simple Heckscher-Ohlin Synthesis of Trade, Investment, Factor Flows and Transfers,” *Swiss Journal of Economics and Statistics*, 131 (3,1995) 343-359.
- “The Neoclassical Ambiguity in the Specific Factor Model,” *Journal of International Trade and Economic Development*, 10 (September, 2001) with Robert Waschik.

B. BOOKS AND MONOGRAPHS:**1) Books**

Effective Protection in the Canadian Economy, with Bruce W. Wilkinson, published by the Economic Council of Canada, August 1968. (81 pp.)

The Tax Structure and Canadian Trade, Ottawa: The Economic Council of Canada, 1975. (172 pp.)

The Effects of Energy Price Changes on Commodity Prices, Interprovincial Trade, and Employment, Toronto: University of Toronto Press for the Ontario Economic Council, 1976. (106 pp.)

An Economic Analysis of the Impact of Oil Prices on Urban Structure, University of Toronto Press, 1983, with D. T. Scheffman. (145 pp.)

The Theory of International Trade and Its Canadian Applications, Toronto: Butterworths (1984), with J. R. Markusen. (408 pp.)

The Interregional Effects of Canadian Tariffs and Transportation Policy, Toronto: University of Toronto Press for the Ontario Economic Council (1987). (151 pp.)

The Theory of International Trade, New York: Harper and Row, 1988, with J.R. Markusen. (335 pp.)

Trade in Services: A Theoretical Analysis, Study Prepared for the Institute for Research on Public Policy, 1989. (195 pp.)

International Trade: Theory and Evidence, New York: McGraw Hill, 1995, with Markusen, Kaempfer and Maskus. (471 pp.)

Trade, Theory and Econometrics. (1999), Routledge Press, Melvin, J.R., Moore, J. and Reizman, R. (eds.)

2) Parts of Books

“Taxes and Trade: A Canadian View,” *Proceedings of the 25th Canadian Tax Foundation Conference* (May 1974), 6-16.

“Comment on Tax Harmonization and its Importance in the Canadian Federation,” by W. R. Thirsk in R.M. Bird (ed.), *Fiscal Dimensions of Canadian Federalism*, Toronto: Canadian Tax Foundation (1980), 144-146.

- “Political Structure and the Pursuit of Economic Objectives,” Chapter 3 in M.J. Trebilcock *et al.* (eds.), *Federalism and the Canadian Economic Union*, Toronto: University of Toronto Press (1983), 111-158.
- “Taxes, Relative Prices and Trade,” Chapter 7 in B. Csikos-Nagy, D. Hague and G. Hall (eds.), *The Economics of Relative Prices*, London: Macmillan (1984), 183-200.
- “The Gains from Trade Theorem with Increasing Returns to Scale,” Chapter 2 in H. Kierzkowski (ed.), *Monopolistic Competition in International Trade*, Oxford University Press (1984), with J.R. Markusen, 10-33.
- “The Regional Impact of Tariffs,” in J. Whalley (ed.) with R. Hill, *Canada-United States Free Trade*, Ottawa: Royal Commission on the Economic Union and Development Prospects for Canada (1985), 313-324.
- “Comment” on “Comparative Advantage and International Trade and Investment in Services,” by A. Deardorff in R. Stern (ed.), *IPPS Conference Volume* (1985), 77-82.
- “Regional Adjustments within National Restructuring,” G.C. Ruggeri (ed.), *Problems and Policies*, Third Edition, Chapter 12.3, Toronto: Gage Educational Publishing Company (1986), with Thomas J. Courchene, 266-270.
- “Trade in Services and Services in Trade: An Overview of the Theoretical Issues,” Chapter 7 in Herbert G. Grubel (ed.), *Conceptual Issues in Service Sector Research: A Symposium*, The Fraser Institute (1987), 109-115.
- “The Effects of Oil Price Changes on Urban Structure: Some Theoretical and Simulation Results,” in *Planning for Changing Energy Conditions*, John Byrne and Daniel Rich (eds.), Energy Policy Studies, Volume 4 (1988), 215-246.
- “A Neoclassical Approach to Regional Economics,” in B. Higgins and D.J. Savoie (eds.), *Regional Economic Development: Essays in Honour of Francois Perroux*, CIRRD Conference Volume (1988) with T.J. Courchene.
- “Trade in Services: A Theoretical Approach,” Part I in James J. McRae and Martine M. Desbois (eds.), *Traded and Non-Traded Services: Problems of Theory, Measurement and Policy*, Conference Proceedings of a Service Sector Roundtable, June 2-4, Institute for Research on Public Policy (1988), 3-9.

“Comments on Liberalizing International Transactions in Services,” 1992, Proceedings of the Conference on Analytical and Negotiating Issues in the Global Trading System, A University of Michigan Press.

“Dynamic Non-Substitution and Long-Run Production Possibilities,” in Horst Horberg and Ngo Van Long (eds.) *Trade, Welfare, and Economic Policies: Essays in Honour of Murray Kemp*, (1993) Ann Arbor: University of Michigan Press, 51-66, with Richard Manning and James R. Markusen.

“Services in an Information Economy,” in T.J. Courchene (ed.), *Technology, Information and Public Policy*, Kingston: John Deutsch Institute, 1995, 401-435.

“Demand Conditions in International Trade Theory,” in Melvin, J.R., Moore, J. and Reizman, R. (eds.) *Trade, Theory and Econometrics* (1999) Routledge Press.

“Factor Flows: Immigration in a Specific Factor Framework,” in T. J. Courchene (ed.), *Money, Markets and Mobility: Celebrating the Ideas and Influence of the 1999 Nobel Laureate Robert A. Mundell*, Queen’s University Press (forthcoming) with Robert Waschik.

C. BOOK REVIEWS:

Book Review of Staley, C. E., *International Economics: Analysis and Issues* in *Journal of International Economics*, I (August, 1971), 365-369.

Book Review of R.W. Jones and P.B. Kenen, *Handbook of International Economics: Vol.II*, Elsevier Science Publishing Co.: *Canadian Journal of Economics*, XIX (August, 1986), 582-587.