

Curriculum Vitae

November 2011

Barbara J. Spencer

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Education

- Ph.D. (Economics), David A. Tepper School of Business, Carnegie Mellon University, Pittsburgh, Pennsylvania, Fall 1976- Dec 1978; Advisors: Edward C. Prescott, Thomas Romer and Finn Kydland
- M.Ec. (Economics), Monash University, Melbourne, Australia, 1967 -1969
- B.Ec (Economics), Australian National University, Canberra, Australia, 1963-1966

Experience

- Asia Pacific Professor in Trade Policy (Endowed Chair), Sauder School of Business, University of British Columbia, Fall 1988 - present
- Associate Professor (tenured), Sauder School of Business, University of British Columbia, Fall 1985- 1988
- Associate Professor, Boston College (Economics), Fall 1980 - 1985 (tenured 1983)
- Visiting Associate Professor, Queen's University (Economics), Canada, 1979-1980
- Associate Professor, University of Manitoba, 1978-1980
- Assistant Professor (tenured 1976), University of Manitoba, 1974-1978
- Lecturer, Dept. of Economics, University of Manitoba, 1970-1974
- Tutor, Faculty of Economics and Politics, Monash University, Australia, 1969-1970.

Other Positions

- Research Associate, National Bureau of Economic Research, 1985 - present.
Faculty Research Fellow, 1982-85.
- 2007- present: Appointed as Senior Fellow, The Rimini Centre for Economic Analysis (RCEA) located at the Rimini campus of the University of Bologna, Italy. The RCEA is a private non-profit organization committed to independent research in applied and theoretical Economics and related fields. Web: www.rcfea.org
- President of the Canadian Economics Association, 2004-5; President Elect 2003-4; Vice President 2002-3; Past President, 2005-6.

Membership on Editorial Boards:

- *International Review of Economics and Finance* (IREF), Dec 2005- present
- *Review of Economic Analysis* - electronic journal hosted by the University of Bologna, Dec 2005 - present
- *Journal of International Business Education*: 2001 - present
- *American Economic Review*: 1988-1991
- *Journal of International Economics*: 1988- 2000.
- *Review of International Economics*, Basil Blackwell, 1992- 1999.

Conference Program Organizer and Scientific Committees

- 2010: Member of the Scientific Committee of the Rimini Conference in Economics and Finance (RCEF), Rimini Centre for Economic Analysis (RCEA) - associated with the Univ. of Bologna, Italy
- 2007-8: Member of the Program Committee for the Econometric Society North American Meetings at Carnegie Mellon University: June 19 -22, 2008. Responsible for the sessions on International Trade.
- 2007-2009: Selection Committee - Harry Johnson Prize and the Mundell Prize for best papers in the Canadian Journal of Economics; Chair 2008, Member 2007 and 2009.
- 2006 - present: Member of the Scientific Advisory Board for INTERTIC, International Think-tank on Innovation and Competition (President Federico Etro, University of Milan): <http://www.intertic.org/index.html>
- 2003-04. President Elect of the *Canadian Economics Association*. Organized the Programme of the 38th *Canadian Economic Association Meetings*, Toronto, June 3 - 6, 2004.
- 2000 - present: Canada Research Chairs Program: College of Reviewers for the SSHRC (Social Sciences and Humanities Research Council of Canada)

Awards and Distinctions

- 2007 (March 8). Public Lecture at the Australian National University in the *ANU Trevor Swan Distinguished lecture Series in Economics*. Presented “Understanding International Outsourcing: New Theories of Trade and Organizational Form”. This widely advertised Lecture Series is organized by the Crawford School of Economics and Government and the ANU College of Business and Economics.
- 2006 (September 1). Keynote (plenary) speaker at the conference “Small Open Economies in a Globalized World (SOEGW)” at the Rimini Campus of the University of Bologna: “International Outsourcing and the Theory of Organizational Form”.
- 2005 (Dec). Appointed to the *Faculty of Economics & Commerce Distinguished Alumni Hall of Fame*, at the Australian National University.
- 2004 - 05. President of the Canadian Economics Association. Presidential Address at the 39th meetings of the *Canadian Economic Association*, McMaster University, Hamilton Ontario, May 28, 2005.
- 2003. Based on citations from ISI Web of Science for the period 1981-1999, listed by ISIHighlyCited.com as one of the most highly cited researchers in Economics and Business. The list included 242 names (less than 0.5% of researchers) and covers economics, operations research, human resource management, finance, public policy and law.

- Brander and Spencer (1985), “Export Subsidies and International Market Share Rivalry”, was recognized in Feenstra, R.C. and Rose, A. K. “The Journal of International Economics at Fifty: A Retrospective”, *JIE 50, 2000* as the **most cited paper** in the JIE since the inception of the journal in the early 1970's. This applied to both total citations (approx 250) and average citations per year (18.6 per year) since publication. The paper currently has about 350 citations.
- Invited to nominate candidates for the Nobel Prize in Economics by the Royal Swedish Academy of Sciences: various years.
- Included in *Whos Who in Economics*, third edition, edited by Mark Blaug, Edward Elgar Publishing Ltd, 1999. This edition features 1510 economists since 1700, with the 1100 living economists chosen on the basis of citations in SSCI.
- *Awarded the Faculty of Commerce 1996 Academic Research Prize for Research Excellence*
- *Awarded a UBC Killam Research Prize (1990 Senior Arts and Social Sciences competition) for an outstanding research record; Awarded a UBC Killam Faculty Research Fellowship for Sabbatical Leave, 1989*
- *Awarded the Harry Johnson Prize (with James A. Brander) for the best article in the 1981 Volume of the Canadian Journal of Economics. The paper, "Tariffs and the Extraction of Foreign Monopoly Rent under Potential Entry," is reprinted in Readings in International Trade (Revised edition), Jagdish Bhagwati (ed.), M.I.T. Press, 1987.*
- *Scholarships: Awarded a J. Ohlin Research Grant at Carnegie - Mellon University, 1977; Awarded an H.B. Earheart Doctoral Fellowship at Carnegie - Mellon University, 1976; Awarded a Canberra Scholarship for undergraduate study, 1963-66.*
- *Awarded the United Commercial Traveller's Association Prize for the top student in third-year Economics at the Australian National University, 1965*
- *Economic Society Prize for the best essay in second-year Economics at the Australian National University, 1964*

Media Exposure:

- *Featured in Silvia Nasar "The New Case for Protectionism," Fortune Magazine, September 16, 1985; 33-38.*
- *Contribution to the theory of strategic trade policy given recognition in the article "How to Beggar Your Neighbour", The Economist, Feb 3, 1996: p. 68.*

Historical and Biographical Perspectives:

- Featured in David Warsh, "The development of ideas: strategic trade policy and competitiveness" in *The Spread of Economic Ideas*, David Colander and A.W. Coats (ed.), Cambridge University Press, 1989
- Featured in Irwin, Douglas A., *Against the Tide: An Intellectual History of Free Trade*, Princeton University Press, Princeton New Jersey, 1996, pp. 207-216

Refereed Journal Articles

1. Dimand, R., Spencer, B.J. (2009). Trevor Swan and the Neoclassical Growth Model. *History of Political Economy*, 41(annual sup), 107-126.
2. Spencer, Barbara J., 2005, "International Outsourcing and Incomplete Contracts", *Canadian Journal of Economics*, 38(4) November, 1107- 1135.
3. Head Keith, Ries John and Barbara J. Spencer, 2004, "Vertical Networks and U.S. Auto Parts Exports: Is Japan Different?", *Journal of Economics and Management Strategy*, 13(1), Spring, 37- 67.
4. Qiu, Larry D. and Barbara J. Spencer, 2002, "Keiretsu and Relationship-Specific Investments: Implications for Market-Opening Policy", *Journal of International Economics*, 58/1, October, 49-79.
5. Zhou, D, Spencer B.J. and I. Vertinsky, 2002, "Strategic Trade Policy with Endogenous Choice of Quality and Asymmetric Costs", *Journal of International Economics*, 56/1, January, 205-232.
6. Spencer, Barbara J and Larry Qiu, 2001, "Keiretsu and Relationship-Specific Investments: A Barrier to Trade?", *International Economic Review*, 42 (4), November, 871-901.
7. Ishikawa Jota and Barbara J. Spencer, 1999, "Rent-Shifting Export Subsidies with an Imported Intermediate Product", *Journal of International Economics*, 48/ 2, August, 199-232.
8. Spencer, Barbara J., 1997, "Quota Licenses for Imported Capital Equipment: Could Bureaucrats Ever Do Better than the Market?", *Journal of International Economics*, Volume 43, Nos 1/2, August, 1-29.
9. Spencer, Barbara J. and Ruth S. Raubitschek, 1996, "High-Cost Domestic Joint Ventures and International Competition: Do Domestic Firms Gain?", *International Economic Review*, Vol 37, No 2, May, 315-340.

10. Brander, James A. and Barbara J. Spencer, 1994, "Trade Adjustment Assistance: Welfare and Incentive effects of Payments to Displaced Workers," *Journal of International Economics*, Vol 36, No. 3/4, May, 239-261.
11. Dowrick, Steve and Barbara J. Spencer, 1994, "Union Attitudes to Labour-Saving Innovation: When are Unions Luddites?", *Journal of Labor Economics*, vol 12, no. 2, 316-344.
12. Spencer, Barbara J. and James A. Brander, 1992, "Precommitment and Flexibility: Applications to Oligopoly Theory," *European Economic Review*, vol 36, No. 8, December, 1601-1626.
13. Spencer, Barbara J. and Ronald W. Jones, 1992, "Trade and Protection in Vertically Related Markets," *Journal of International Economics*, Vol. 32, No. 1/2 (February), 31-56.
14. Spencer, Barbara J. and Ronald W. Jones, 1991, "Vertical Foreclosure and International Trade Policy," *Review of Economic Studies*, Vol. 58 (1) (January), 153-170.
15. Brander, James A. and Barbara J. Spencer, 1989, "Moral Hazard and Limited Liability: Implications for the Theory of the Firm," *International Economic Review*, Vol. 30, No. 4, November, 833-849.
16. Jones, Ronald W. and Barbara J. Spencer, 1989, "Raw Materials, Processing Activities and Protectionism," *Canadian Journal of Economics*, vol XXII, No. 3, August, 469-486.
17. Spencer, Barbara J., 1988, "Capital Subsidies and Countervailing Duties in Oligopolistic Industries," *Journal of International Economics*, Vol. 25, No. 1/2, August, 45-69.
18. Brander, James A. and Barbara J. Spencer, 1988, "Unionized Oligopoly and International Trade Policy," *Journal of International Economics*, Vol. 24, No. 3/4, May, 217-234.
19. Brander, James A. and Barbara J. Spencer, 1987, "Foreign Direct Investment with Unemployment and Endogenous Taxes and Tariffs," *Journal of International Economics*, Vol. 22, No 3/4, May, 257-279.
20. Brander, James A. and Barbara J. Spencer, 1985, "Ramsey Optimal Two-Part Tariffs: The Case of Many Heterogeneous Groups," *Public Finance*, Vol. 40 (3), 335-346.
21. Brander, James A. and Barbara J. Spencer, 1985, "Tacit Collusion, Free Entry and Welfare," *Journal of Industrial Economics*, Vol. 33, No. 3, March, 277-294.
22. Brander, James A. and Barbara J. Spencer, 1985, "Export Subsidies and International Market Share Rivalry", *Journal of International Economics*, Vol. 18, No. 1/2, February, 83-100.

Reprinted in J. Peter Neary ed, *International Trade, Volume 1. Welfare and Trade Policy*, Elgar Reference Collection, *International Library of Critical Writings in Economics*, Vol. 59, Aldershot, U.K. and Brookfield, Vt., Elgar 1995, 201-18.

23. Brander, James A. and Barbara J. Spencer, 1984, "Trade Warfare: Tariffs and Cartels", *Journal of International Economics*, Vol. 16, No. 3/4, May, 227-242. Reprinted in J. Peter Neary ed, *International Trade, Volume 1. Welfare and Trade Policy*, Elgar Reference Collection, *International Library of Critical Writings in Economics*, Vol. 59, Aldershot, U.K. and Brookfield, Vt.:Elgar 1995: 260-75.
24. Spencer, Barbara J. and James A. Brander, 1983, "International R&D Rivalry and Industrial Strategy," *Review of Economic Studies*, Vol. L (4) No. 163, October, 707-722. Reprinted in Audretsch, David B. ed. *Industrial Policy and Competitive Advantage, Volume 1, The Mandate for Industrial Policy*. Elgar Reference Collection. International Library of Critical Writings in Economics, Vol. 84, Cheltenham U.K. and Northampton, Mass., Elgar 1998
25. Brander, James A. and Barbara J. Spencer, 1983, "Strategic Commitment with R&D: The Symmetric Case," *Bell Journal of Economics*, Vol. 14, No. 1, Spring, 225-235.
26. Spencer, Barbara J. and James A. Brander, 1983, "Second Best Pricing of Publicly Produced Inputs: The Case of Downstream Imperfect Competition," *Journal of Public Economics*, Vol. 20, No. 1, February, 113-120.
27. Spencer, Barbara J., 1982, "Asymmetric Information and Excess Budgets in Government Bureaucracies: A Principal and Agent Approach," *Journal of Economic Behavior and Organization*, Vol. 3, Nos. 2-3, June/Sept, 197-225.
28. Brander, James A. and Barbara J. Spencer, 1981, "Tariffs and the Extraction of Foreign Monopoly Rent under Potential Entry," originally published in the *Canadian Journal of Economics*, Vol. XIV, No. 3, August, 371-389. Awarded the *Harry Johnson Prize* for the best article in the 1981 Volume of the *Canadian Journal of Economics*. Reprinted in Jagdish Bhagwati (ed), *Readings in International Trade* (Revised Edition), M.I.T. Press, 1987.
29. Spencer, Barbara J., 1980, "Outside Information and the Degree of Monopoly Power of a Public Bureau," *Southern Economic Journal*, Vol. 47, No. 1, July: 228-233.
30. Spencer, Barbara J. and Derek Hum, 1977, "Workload and Seasonal Variations in Birthrates: Reconsidered," *American Anthropologist*, Vol. 79, No. 4, December.
31. Hum, Derek, Richard Lobdell and Barbara J. Spencer, 1977, "Plantations, Staple Exports and the Seasonality of Births in Jamaica, 1880-1930," *Social and Economic Studies*, Vol. 26, No. 1, March, 63-85.

32. Spencer, Barbara J. and Derek Hum, 1976, "Workload and Seasonal Variation in Birthrates: Some International Comparisons," *International Journal of Comparative Sociology*, Vol. XVII, No. 1-2, 48-58.
33. Spencer, Barbara J., 1976, "Size of Population and Variability of Demographic Data (17th and 18th Centuries)," *GENUS*, Vol. XXXII, No. 3-4, 11-42.
34. Spencer, Barbara J., Derek Hum and Paul Deprez, 1976, "Spectral Analysis and the Study of Seasonal Fluctuations in Historical Demography," *Journal of European Economic History*, Vol. 5, No. 1, Spring: 171-190.
35. Nicolaou, Costas and Barbara J. Spencer, 1975, "Product Diversification and the MultiProduct Firm," *Southern Economic Journal*, July: 1-10.

Conference Proceedings and Book chapters

36. Spencer, Barbara J. and Dimand, Robert, 2010, "The Diagrams of the Solow-Swan model". In M. Blaug, P. Lloyd (Eds.), *Famous Figures and Diagrams in Economics*. (pp. 426-431). U.K.: Edward Elgar.
37. Spencer, Barbara J. and James A. Brander, 2008, "Strategic Trade Policy" in *The New Palgrave Dictionary of Economics*, 2nd Edition, edited by Steven Durlauf and Lawrence Blume, Palgrave Macmillan Ltd. U.K.,
38. Spencer, Barbara J., 1995, "The Theory and Consequences of Results-oriented Trade Policy: Comments", *New Directions in Trade Theory*, edited by Alan V. Deardorff, Jim Levinsohn and Robert M. Stern, in the series, Studies in International Trade Policy, University of Michigan Press, 327-336.
39. Spencer, Barbara J., 1992, "'Imperfect Competition and Trade Policy in Small Open Economies' by Richard Pomfret: A Comment" in *Industry Economics: 1992 Conference Proceedings*, The (Australian) Bureau of Industry Economics.
40. Spencer, Barbara J., 1988, "Countervailing Duty Laws and Subsidies to Imperfectly Competitive Industries", in Baldwin, Robert A., Carl Hamilton and Andre Sapir ed., *Issues in US-EC Trade Relations*, University of Chicago Press, 313-334.
41. Spencer, Barbara J., 1986, "What Should Trade Policy Target?" in Krugman, Paul R. ed., *Strategic Trade Policy and the New International Economics*, M.I.T. Press, June: 69-90. Reprinted in *Structural Change, Industrial Location and Competitiveness*, eds. Oxley, Joanne E. and Bernard Yeung. Volume 3 in the *The Globalization of the World Economy* series: Cheltenham U.K. and Northampton, Mass.: Elgar 1998

42. Brander, James A. and Barbara J. Spencer, 1984, "Tariff Protection and Imperfect Competition", *Monopolistic Competition and Product Differentiation and International Trade*, Henryk Kierzkowski, ed., Oxford University Press: 194-207. Reprinted in *Imperfect Competition and International Trade*, Gene M. Grossman ed., the MIT Press, 1992: 107-120.
43. Brander, James A. and Barbara J. Spencer, 1983, "Local Telephone Pricing, Two-Part Tariffs and Price Discrimination", in Courville L., A. DeFonteney and R. Dobell ed., *Economic Analysis of Telecommunications: Theory and Applications*, Vol. 1, North Holland.

Book Review.

Karl Fox, "Social Indicators and Social Theory", *Canadian Journal of Economics*, Vol. IX, No. 1, February 1976: 185-187.

Working papers.

Robert C. Feenstra, Chang Hong, Hong Ma, Barbara J. Spencer, "Contractual Versus Non-Contractual Trade: The Role of Institutions in China"

Robert C. Feenstra and Barbara J. Spencer, "Contractual Versus Generic Outsourcing: The Role of Proximity", NBER working paper No. 11885, Dec 2005

Barbara J Spencer and Robert C. Feenstra, "Export processing zones with incomplete contracts: Strategic trade policy revisited" (work in progress).

Croft, Elizabeth W. and Barbara J. Spencer, " Fees and Surcharging in Automatic-Teller Machine Networks: Non-Bank ATM Providers versus Large Banks", NBER working paper w9883, August 2003.

Research Grants

- Social Science and Humanities Research Grant (SSHRC), "Vertical Networks, International Outsourcing and Trade, 2003- 2006 (principal investigator)
- Social Sciences and Humanities Research Grant: Vertical Structure, Procurement and Trade Policy towards Intermediate Goods: 1999-2002 (principal investigator)
- Centre for International Business Research UBC: yearly competition, awarded 1985-99
- Social Sciences and Humanities Research Grant: Issues in Trade and Technological Change : 1991-94 (principal investigator)
- World Bank 1990-93
- Social Sciences and Humanities Research Grant: Strategic Trade Policy; 1988 -90
- National Bureau of Economic Research; Strategic Trade Policy; 1987-88
- National Bureau of Economic Research: US/Europe Trade Relations, 1985-86
- U.S. Government Exim Bank: Research Grant - Trade 1984

Seminars and Conferences (since 2004)

- August 1-4, *2011 NBER Summer Institute in International Trade and Investment*, Cambridge MA
- July 7 -8, *2011 UBC Summer Conference on Industrial Organization*

2010

- December 3-4, *NBER Program Meeting: International Trade and Investment (ITI)*, Federal Reserve San Francisco, San Francisco,
- August 2-5, *2010 NBER Summer Institute in International Trade and Investment*, Cambridge MA
- July 16 -17, *2010 UBC Summer Conference on Industrial Organization*
- June 10-13, *The Rimini Conference in Economics and Finance (RCEF)* Rimini, Italy. Presented: "Export Processing Zones with Incomplete Contracts: Strategic Trade Policy Revisited" (joint with Robert Feenstra)
- March 26-27, *NBER Program Meeting: International Trade and Investment (ITI)*, Cambridge MA

2009

- July 27-30, *2009 NBER Summer Institute in International Trade and Investment*, Cambridge MA.
- July 10 -11, *2009 UBC Summer Conference on Industrial Organization* (Robson Square)
- January 3- 5, *History of Economics Society (HES) at the Allied Social Science Association Meetings (ASSA)*, San Francisco: Presented "Trevor Swan and the Neoclassical Growth Model" (paper joint with Robert Dimand) in the session "Growth Theory in Historical Perspective"

2008

- July 28-31, *2008 NBER Summer Institute in International Trade and Investment*, Cambridge MA. Discussant for Richard Baldwin, "Are Trade Blocs Building or Stumbling Blocks"
- July 11-12, *UBC Summer Conference on Industrial Organization* - organized by Tom Ross
- June 19-22, *Econometric Society North American Summer Meetings* - Member of the Program Committee: organized the sessions and acted as Chair for all sessions in International Economics
- June 5-8, *Canadian Economic Society Meetings*, part of the Congress of the Canadian Federation of Arts and Social Sciences,
- April 25-27, *History of Political Economy Group (HOPE) annual Conference: Robert Solow and the Development of Growth Economics* at Duke University: Presented: "Trevor Swan and the Neoclassical Growth Model" (joint with Robert Dimand)

2007

- December *NBER Program Meeting: International Trade and Investment*. Reserve Bank of San Francisco
- August *2007 NBER Summer Institute in International Trade and Investment*
- July 2007, *UBC Summer Conference on Industrial Organization* - organized by Tom Ross
- March 2007, *Australian National University Trevor Swan Distinguished Lecture Series*-organized by the Crawford School of Economics and the ANU College of Business and Economics
Major Public Lecture: "Understanding International Outsourcing: New Theories of Trade and Organizational Form"

2006

- Dec 1-2, 2006, *NBER Program meeting for International Trade and Investment*, Stanford University, Palo Alto, CA
- August 2006 *NBER Summer Institute in International Trade and Investment*
- April 1, 2006. *NBER Program Meeting in International Trade and Organizations*, Cambridge MA. Presentation with Robert Feenstra, “Contractual Versus Generic Outsourcing: The Role of Proximity”
- March 31, 2006. *NBER Program Meeting in International Trade and Investment*, Cambridge MA
- March 9, 2006. Seminar, Faculty of Economics and Business, Australian National University, Canberra, Australia: March 9,- presented “Contractual versus Generic Outsourcing: the Role of Proximity”
- February 27, 2006. Seminar, Strategy and Business Economics Division, Sauder School of Business: Presented “Contractual Versus Generic Outsourcing: The Role of Proximity”.

2005

- Dec 2-3, 2005 *NBER Program meeting for International Trade and Investment*, Stanford University, Palo Alto, CA
- Aug 1-4, 2005 *NBER Summer Institute in International Trade and Investment*, Cambridge MA.
- March 26-29, 2005 *Canadian Economics Association Meetings, McMaster University*, Hamilton. Presidential Address: “International Outsourcing and Incomplete Contracts”
- April 16, 2005 *NBER Program meeting on International Trade and Organizations*, Cambridge MA

2004:

- Jan 23, 2004. Seminar, Business School, University of Alberta, January 23, 2004. Presented “Fees and Surcharging in Automatic Teller Machine Networks: Non-bank ATM providers versus Large Banks” (Joint with Elizabeth W. Croft)
- April 5, 2004. Seminar, New York Federal Reserve. Presented “Fees and Surcharging in Automatic Teller Machine Networks: Non-bank ATM providers versus Large Banks” (Joint with Elizabeth W. Croft)
- April 2-3, 2004 *NBER Program Meeting on International Trade and Investment*, Cambridge MA
- June 4-6, 2004 *Canadian Economic Association Meetings*, June 4 - 6, Ryerson University, Toronto: Organizer of the Meeting as President Elect of the CEA.
- July 10-11, 2004. *UBC Summer Conference on Industrial Organization*, Whistler (Tom Ross organizer)

Other Professional Activity

Referee for Journals (last five years) for American Economic Review (AER); Canadian Journal of Economics (CJE); Canadian Public Policy (CPP); European Economic Review (EER); International Economic Review (IER); International Journal of Industrial Organization (IJIO); Japan and the World Economy (JWE); Journal of Development Economics (JDE); Journal of Economics and Management Strategy (JEMS); Journal of Institutional and Theoretical Economics (JITE); Journal of International Economics (JIE); Journal of International Trade and Economic Development (JITED); Journal of Labor Economics (JLE); Journal of Public Economics (JPubE); Oxford

Economic Papers(OEP); Rand Journal of Economics (RAND); Review of International Economics (RIE); Scandinavian Journal of Economics (ScandJ); Reviewer: National Science Foundation (N.S.F.), Washington, D.C.; Reviewer: Social Sciences and Humanities Research Council (S.S.H.R.C.):

External Referee for appointment, tenure/promotion.

Department of Economics, University of Wisconsin (2011)

Economics Department, Clark University (2011)

College of Management, Georgia Institute of Technology, Atlanta Georgia (2008)

Princeton University, Institute for Advanced Study, School of Social Sciences (2006)

University of Texas at Austin, Department of Economics (2006)

Hong Kong University of Science and Technology, School of Business and Management (2006)

The University of Hong Kong, Faculty of Economics and Business (2006)

Carnegie Mellon University - John Heinz III School of Public Policy and Management (2006)

Cornell University – Department of Applied Economics and Management (2006)

The University of Hong Kong- Faculty of Economics and Business (2006)

The Hong Kong University of Science and Technology - School of Business and Management (2006)

Syracuse University - Maxwell School of Citizenship and Public Affairs (2005)

University of Alberta - School of Business, Canada (2005)

Carleton University - Department of Economics, Canada (2004)

Dartmouth College - Department of Economics (2004)

University of Missouri-Rolla - Department of Economics and Finance (2003)

Texas A&M University - Department of Economics (2003)

Texas A&M University - Department of Economics (2002)