THE UNIVERSITY OF BRITISH COLUMBIA

Curriculum Vitae Faculty Members

Date: April 12, 2015 Initials: BJS

1. SURNAME: Spencer FIRST NAME: Barbara

MIDDLE NAME(S): J.

2. DEPARTMENT/SCHOOL: Strategy and Business Economics / Sauder

School of Business

3. FACULTY: Commerce and Business Administration

4. PRESENT RANK: Professor SINCE: July 1988

5. POST-SECONDARY EDUCATION

University or Institution	Degree	Subject Area	Date
- - - - - - - - - -	PhD	Economics	March 1979
Carnegie Mellon University,			
Pittsburgh, Pennsylvania			
Monash University,	Master of	Economics	1969
Melbourne, Australia	Economics (MEc)		
Australian National University,	Bachelor of	Economics, Statistics, and	1966
Canberra	Economics (BEc)	Mathematics	

Title of Dissertation and Name of Supervisor

Bureaucratic Budgets under Asymmetric Information (Mar 1979), supervised by: Edward C. Prescott (principal), Finn Kydland and Thomas Romer.

6. EMPLOYMENT RECORD

(a) non-UBC Employment

University, Company or Organization	Rank or Title	Dates
Boston College	Associate Professor (tenured Sept 1983)	1980 - 1985
University of Manitoba	Associate Professor	1979 - 1980
Queen's University	Visiting Associate Professor	1979 - 1980

Tepper School of Business (was GSIA), Carnegie Mellon University	Doctoral Candidate	1976 - 1978
University of Manitoba	Assistant Professor (tenured July 1976)	1974 - 1978
University of Manitoba	Full-time Lecturer	1973 - 1974
University of Manitoba	Part-time Lecturer	1970 - 1973
Monash University	Full-time tutor	1968 - 1969

(b) UBC Employment

Rank or Title	Dates
Associate Professor (tenured)	1985 - 1988
Full Professor	1988
Asia-Pacific Professor in Trade Policy (Endowed Chair)	1988

(c) Date of granting tenure at UBC

July 1, 1985

7. <u>LEAVES OF ABSENCE</u>

University, Company or Organization at which leave was taken	Type of Leave	Dates
University of British Columbia	Sabbatical	Jul 2012 - Jun 2013
University of British Columbia	Sabbatical	2004 - 2005
University of British Columbia	Sabbatical	1999 - 2000
University of British Columbia	Sabbatical	1994 - 1995
Department of Economics, Research School of Social Sciences Australian National University	Sabbatical	1989 - 1990

8. TEACHING

(a) Areas of special interest and accomplishments

International Trade Theory and Policy, Industrial Organization

(b) Courses taught at UBC

Session	Course Number	Scheduled Hours	Class Size	Lecture Hours	Tutorial Hours	Lab Hours	Other Hours
Winter 2013/2014	COMM 394 - 107		48	39.0			20.0
Winter 2013/2014	COMM 394 -108		45	39.0			20.0
Winter 2011/2012	COMM 394 - 101		48	39.0			20.0
Winter 2011/2012	COMM 394 - 102		47	39.0			20.0
Winter 2010/2011	COMM 394 - 101		47	39.0			13.0
Winter 2010/2011	COMM 394 - 102		47	39.0			13.0
Winter 2010/2011	Comm 394 - 103		47	39.0			13.0
Winter 2009/2010	COMM 394 - 101		46	39.0			13.0
Winter 2009/2010	COMM 394 - 102		47	39.0			13.0
Winter 2009/2010	COMM 394 - 103		47	39.0			13.0
Winter 2008/2009	COMM 394 - 101		47	39.0			13.0
Winter 2008/2009	COMM 394 - 102		47	39.0			13.0
Winter 2008/2009	COMM 394 - 103		47	39.0			13.0
Winter 2007/2008	COMM 394 - 101		46	39.0			13.0
Winter 2007/2008	COMM 394 - 104		47	39.0			13.0
Winter 2007/2008	COMM 394 - 102		46	39.0			13.0

(c) Graduate Students Supervised and/or Co-Supervised

Student Name	Program	Start Year	Finish Year	Role	Other Supervisors/ Committee Members
Ran Jing	Ph.D.	Mar 2005	Nov 2009	Co-Principal supervisor	Keith Head
Calgar Camu	Ph.D.		2004	Principal supervisor	
Karen Ruckman	Ph.D.		May 2001	Co- Pincipal supervisor	Keith Head
Elizabeth Croft	Ph.D.		May 1999	Principal supervisor	
Dongshen Zhou	Ph.D.		Jan 1997	commitee member	

Margaret McDonald	Masters	1996		
Andrew S. Chin	Masters	1996		
Joan L. Gaines	Masters	1995		
Andrew Wong	Masters	1994		
Sandra Betton	Ph.D.	1994	Committee member	
Larry Qiu	Ph.D.	1993	Committee member	
Patrick Byrne	Masters	1992		
Max Bankes	Masters	1992		
Mardoh Shariari	Masters	1992		
Lynn Christiansen	Masters	1992		
Louisa Chan	Masters	1991		
Donald Wright	Ph.D.	1989	Committee member	
Usha Mittoo	Ph.D.	1988	Co-Principal Supervisor	
Anming Zhang	MSc	1987	Committee member	

- (d) Continuing Education Activities
- (e) Visiting Lecturer (indicate university/organization and dates)
- (f) Other

9. SCHOLARLY AND PROFESSIONAL ACTIVITIES

(a) Areas of special interest and accomplishments

International Economics; Industrial Organization

(b) Research or equivalent grants (indicate under COMP whether grants were obtained competitively (C) or non-competitively (NC)

Granting Agency	Subject	COMP	\$ Per Year	Year	Principal Investigator	Co-Investigat or
Social Sciences and Humanities Research Council of Canada (SSHRC)	Vertical Networks, International Outsourcing and Trade	С	\$16,102	2003 - 2006	Spencer, Barbara	
Social Sciences and Humanities Research Council of Canada (SSHRC)	Vertical Structure, Procurement and Trade Policy towards Intermediate Goods	С	\$11,375	1999 - 2002	Spencer, Barbara	
CIBS University of British Colombia	Research Grant	С	\$750	2000 - 2001	Spencer, Barbara	
CIBS University of British Colombia	Research Grant	С	\$1,000	1999 - 2000	Spencer, Barbara	
CIBS University of British Colombia	Research Grant	С	\$1,500	1998 - 1999	Spencer, Barbara	
CIBS University of British Colombia	Research Grant	С	\$1,000	1997 - 1998	Spencer, Barbara	
CIBS University of British Colombia	Research Grant	С	\$750	1996 - 1997	Spencer, Barbara	
CIBS University of British Colombia	Research Grant	С	\$1,000	1995 - 1996	Spencer, Barbara	
CIBS University of British Colombia	Research Grant	С	\$1,000	1994 - 1995	Spencer, Barbara	
CIBS University of British Colombia	Research Grant	С	\$1,000	1993 - 1994	Spencer, Barbara	
Social Sciences and Humanities Research Council of Canada (SSHRC)	Entrepreneurship Research Alliance	С		1993 - 1994		Spencer, Barbara
CIBS University of British Colombia	Research Grant	С	\$1,000	1992 - 1993	Spencer, Barbara	
Social Sciences and Humanities Research Council of Canada (SSHRC)	Issues in Trade and Technological Change	С	\$18,700	1991 - 1992	Spencer, Barbara	
CIBS University of British Colombia	Research Grant	С	\$1,000	1991 - 1992	Spencer, Barbara	

CIBS University of British Colombia	Research Grant	С	\$1,000	1990 - 1991	Spencer, Barbara	
Social Sciences and Humanities Research Council of Canada (SSHRC)	Strategic trade Policy Research Grants form FEPA & CIBS UBC	С	\$8,500	1988 - 1989	Spencer, Barbara	
CIBS University of British Colombia	Research Grant	С	\$1,000	1987 - 1988	Spencer, Barbara	
NBER, Ma USA	Strategic Trade Policy	NC	\$1,500	1987 - 1988	Spencer, Barbara	
CIBS University of British Colombia	Research Grant	С	\$1,000	1986 - 1987		Spencer, Barbara
NBER	US/Europe Trade Relations	NC	\$2,500	1985 - 1986		Spencer, Barbara
US Government Exim Bank	Research Grant - Trade 1984	NC	\$2,500	1984 - 1985		Spencer, Barbara
Boston College	Faculty Research Fellowship	С		1984		Spencer, Barbara

(c) Research or equivalent contracts (indicate under COMP whether contracts were obtained competitively (C) or non-competitively (NC)

(d) Invited Presentations

Institution	Title	Date
Peterson Institute for International Economics, Washington DC	J David Richardson	Sep 2012
The Rimini Conference in Economics and Finance (RCEF) Rimini, Italy	Export Processing Zones with Incomplete Contracts: Strategic Trade Policy Revisited	Jun 2010
History of Economics Society (HES) at the Allied Social Science Association Meetings (ASSA), San Francisco	Invited Conference presentation, "Trevor Swan and the Neoclassical Growth Model" (paper joint with Robert Dimand) in the session "Growth Theory in Historical Perspective"	Jan 2009
National Bureau of Economic Research (NBER): Summer Institute for International Trade and Investment	Invited Formal discussant for Richard Baldwin, "Are Trade Blocs Building or Stumbling Blocs? New Evidence	Jul 2008
	Invited conference presentation: "Trevor Swan and the Neoclassical Growth Model" (joint with Robert Dimand)	Apr 2008
Australian National University Trevor Swan Distinguished Lecture Series-organized by the Crawford School of Economics and the ANU College of Business and Economics	International Outsourcing: New Theories of	Mar 2007

The Rimini Centre for Economic Analysis	Major Speaker (plenary session) at SOEGW	Sep 2006
(RCEA), Rimini Campus, University of	(Small Open Economies in a Globalized	
Bologna, Italy	World): presented "International Outsourcing	
	and the Theory of Organizational Form"	
The Rimini Centre for Economic Analysis	Formal Introduction for Robert Mundell, Nobel	Aug 2006
(RCEA), Rimini Campus, University of	Lauriet in Economics, prior to his address	
Bologna		
National Bureau of Economic Research	Invited Conference: presented "Contractual	Apr 2006
(NBER): Program Meeting- International	Versus Generic Outsourcing: The Role of	
Trade and Oganizations	Proximity" (joint with Robert Feenstra)	
Faculty of Economics and Business	Seminar: presented "Contractual Versus	Mar 2006
Australian National University	Generic Outsourcing: The Role of Proximity"	
Canadian Economics Association Meetings		May 2005
McMaster Univ, Hamilton	"International Outsourcing and Incomplete	May 2000
inciviaster offiv, Flammon	Contracts"	
New York Federal Reserve	Seminar: presented "Fees and Surcharging in	Apr 2004
TOTAL CUCIAI NOSCIVE	Automatic Teller Machine Networks: Non-bank	
	ATM Providers Versus Large Banks"	
University of Aborta, Sabaal of Business	Seminar: presented "Fees and Surcharging in	Jan 2004
University of Aberta, School of Business	Automatic Teller Machine Networks: Non-bank	Jan 2004
National Demonstrate Description	ATM Providers Versus Large Banks"	A 0000
National Bureau of Economic Research	Invited Conference: presented "Vertical	Aug 2002
(NBER): Summer Institute for International	Networks and US Auto Parts Trade: Is Japan	
Trade and Investment	Different?" (joint with Keith Head and John	
- " " "	Ries)	
Canadian Womens Economic	Invited Speaker: presented "Trying to Follow	May 2002
Association(CWEN) at the Canadian	the Yellow Brick Road: My Early Experiences	
Economic Association Meetings, Calgary	as a Woman Economist in Australia, Canada,	
	and the United States"	
Dept. of Economics, University of Sydney	Seminar: presented "Vertical Networks and US	Mar 2002
	Auto Parts Trade: Is Japan Different?"	
American Economic Association sesstion at		Jan 2002
the American Economic Association	"Keiretsu and Relationship-specific Investment:	
Meetings, Atlanta Georgia	Implications for Market-Opening Trade Policy"	
Western Economic Association Meetings,	Invited Conference Session:	Jul 2001
San Francisco	"Relationship-specific Investment and the	
	Pattern of US Auto Parts Exports to Japan"	
Columbia University: Department of	Seminar: presented "Keiretsu and	Oct 2000
Economics	Relationship-specific Investments: Implications	
	for Market-Opening Policy"	
New York University, Department of	Seminar: presented "Keiretsu and	Oct 2000
Economics	Relationship-specific Investments: Implications	
Location	for Market-Opening Policy"	
University of Sydney, School of Economics	Seminar: presented "Keiretsu and	Mar 2000
and Political Science	Relationship-specific Investments: A Barrier to	iviai 2000
and i dilical defice	Trade?"	
Conto Cuir Contor for latera stand		Oat 1000
Santa Cruz Center for International	Invited Speaker at SCCIE Conference:	Oct 1999
Economics (SCCIE) - Dept of Economics,	presented "Keiretsu and Relationship-specific	
Univ. of California at Santa Cruz - organizer	investments: A Barrier to Trade?"	
KC. Fung		

National Bureau of Economic Research: Invited Conference: Keiretsu and		Aug 1999	
Summer Institute for International Trade and Relationship-specific Investments: A Barrier to			
Investment Trade?			
Australian National University, The	Seminar: Keiretsu and Relationship-specific	Jul 1999	
Faculties, Department of Economics	Investments: A Barrrier to Trade?		

(e) Other Presentations

Institution	Title	Date
Sauder School of Business, University of	"Endogenous Horizontal Product	May 9,
British Columbia, Seminar		2014
Sauder School of Business, University of British Colombia, Seminar	Contractual Versus Generic Outsourcing: The Role of Proximity	Feb 2006

(f) Other

Visitor to the Research School of Economics, ANU College of Business and Economics, Australian National University, Canberra, March 8-16, 2010: March 7-11, 2011; March 13-16, 2012; March 12- 15, 2013; March 11-14, 2014;

Invitation by the Research School of Economics, Australian National University to participate in the ceremony for the Public Lecture by Prof. Edward C. Prescott in the Trevor Swan Distinguished Lecture series, Aug 13, 2014. In connection with this lecture, I was a visitor at the Research School of Economics from August 11-15, 2014

Visitor to the Australian School of Business, University of NSW, Sydney, Australia: March 7, March 22, 2013

(g) Conference Participation (organizer, keynote speaker, etc.)

Role	Conference Name	City	Date
	NBER Program Meeting: International Trade and Investment (ITI), Stanford University	Palo Alto, CA	Dec 5-6, 2014
	NBER – Summer Institute in International Trade and Investment	Cambridge MA,	July 7-10, 2014
	NBER Program Meeting: International Trade and Investment (ITI), San Francisco Federal Reserve Bank	San Francisco, CA	Dec 6-8, 2013
•	NBER – Summer Institute in International Trade and Investment	Cambridge MA	July 8-11, 2013
	NBER Program Meeting: International Trade and Investment (ITI), Stanford University	Palo Alto, CA	Nov 2012
•	NBER - Summer Institute in International Trade and Investment	Cambridge MA	Jul 2012

participant	Rocky Mountain Empirical Trade	Vancouver	May 2012
	Conference		
Invited participant	NBER Program Meeting: International Trade and Investment (ITI), Stanford University	Palo Alto	Dec 2011
Invited participant	NBER Summer Institute in International Trade and Investment	Cambridge MA	Aug 2011
participant	UBC Summer Conference in Industrial Organization - organized by Tom Ross	Victoria BC	Jul 2011
invited participant	NBER Summer Institute in International Trade and Investment	Cambridge MA	Aug 2010
participant	UBC Summer Conference in Industrial Organization	downtown UBC campus	Jul 2010
invited participant	NBER Program Meeting: International Trade and Investment (ITI)	Cambridge MA	Mar 2010
invited participant	NBER Summer Institute in International Trade and Investment	Cambridge MA	Aug 2009
participant	UBC Summer conference on Industrial Organization - organized by Tom Ross	downtown UBC Campus	Jul 2009
invited participant	NBER Summer Institute in International Trade and Investment	Cambridge MA	Aug 2008
participant	UBC Summer Conference on Industrial Organization - organized by Tom Ross	downtown UBC campus, Vancouver	Jul 2008
participant	Canadian Economic Society Meetings, part of the Congress of the Canadian Federation of Arts and Social Sciences	UBC, Vancouver	Jun 2008
Member of the Program Committee	Econometric Society North American Summer Meetings - organized and acted as Chair for all sessions in International Economics	Carnegie Mellon Univ. Pittsburgh PA	Jun 2008
invited participant	NBER Program Meeting: International Trade and Investment. Reserve Bank of SanFrancisco	San Francisco	Dec 2007
invited participant	NBER Summer Institute in International Trade and Investment	Cambridge MA	Aug 2007
participant	UBC Summer Conference on Industrial Organization - organized by Tom Ross	Vancouver	Jul 2007
	NBER Program Meeting: International Trade and Investment. Stanford University	Palo Alto	Dec 2006
	NBER Summer Institute in International Trade and Investment		Aug 2006
participant	UBC Summer Conference on Industrial Organization - organized by Tom Ross	Kelowna BC	Jul 2006
	NBER Program Meeting: International Trade and Investment	3	Mar 2006
invited participant	NBER Program Meeting: International Trade and Investment. Stanford University	Palo Alto CA	Dec 2005
invited participant	NBER Summer Institute in International Trade and Investment	Cambridge	Aug 2005

invited participant	NBER Program Meeting: International Trade and Organizations	Cambridge	Apr 2005
participant	UBC Summer Conference on Industrial Organization - organized by Tom Ross	Whistler BC	Jul 2004
President-elect of the CEA - responsible for organizing the Meetings	Canadian Economics Association Meetings, Ryerson University	Toronto	Jun 2004
	NBER Program Meeting: International Trade and Investment	Cambridge MA	Apr 2004
invited participant	NBER Summer Institute in International Trade and Investment	Cambridge	Aug 2003
participant	UBC Summer Conference on Industrial Organization - organized by Tom Ross	UBC, Vancouver	Jul 2003
	Canadian Economics Association Meetings, University of Ottawa	Ottawa	Jun 2003
invited participant	NBER Program Meeting: International Trade and Investment	Cambridge MA	Mar 2003
participant	UBC Summer Conference on Industrial Organization - organized by Tom Ross	Vancouver - UBC dowtown campus	Jul 2002
Chair of session	Workshop: Research Alliances and Collaborations, UBC Centre for Japanese research	Vancouver	Apr 2002
invited participant	NBER Program Meeting: International Trade and Investment. Stanford University	Palo Alto, CA	Dec 2001
invited participant	NBER Summer Institute in International Trade and Investment	Cambridge MA	Aug 2001
participant	UBC Summer Conference on Industrial Organization - organized by Tom Ross	Whistler BC	Jul 2001
invited participant	NBER Summer Institute in International Trade and Investment	Cambridge MA	Aug 2000

10. <u>SERVICE TO THE UNIVERSITY</u>

(a) Memberships on committees, including offices held and dates

Position	Committee Name	Dates
Chair	Graeme A.G. Stamp Community Project Award	2014/15
University Examiner	Ph.D Defense for Chad Williams (Economics)	July 25, 2014
Chair	Leslie Wilkins Service Excellence Award Committee Fall 2013	
Member	Special Promotion committee for Ting ZHU, marketing	Fall 2013
Chair	Course coordinator for COMM 394: Business and	Fall 2013
	Government	
University Examiner	PHD Defense for Jing Yan (Sauder School)	July 2013

Member	Adjudication Committee for Tri-Agency/Affiliated Fellowships	Sep 2011 - Jun 2012
Member	Appointment, Promotion and Tenure (APT) - Full Professor Committee	Jul 2006 - Jun 2012
Member	Ph.D. Committee & Ph.D. advisor for SBE Division	Jul 2005 - Jun 2012
APT Representative	Special Committee for streamlined promotion for new senior appointments	Mar 2012 - May 2012
Chair	Course Coordinator for COMM 394 (Business and Government)	Jun 2011 - Dec 2011
Chair	Course Coordinator for COMM 394 Business and Government	Jun 2010 - Dec 2010
Member	UBC Faculty Awards Committee	Jul 2006 - Jun 2009
Chair	Course coordinator for COMM394 Business and Government	Jun 2008 - Dec 2008
Chair	Course coordinator for COMM394 Business and Government	Jun 2007 - Dec 2007
Chair	Course coordinator for COMM394: Business and Government	Jul 1991 - Dec 2006
Member	Special Panel for Promotion (Accounting Division)	Jul 2003 - Aug 2004
Member	Search Committee, Chair in Business Ethics, Centre for Applied Ethics	Jul 2003 - Jun 2004
Member	Equity Committee	Jul 2002 - Jun 2004
Member	UBC Senior Appointments Committee	Jul 2000 - Jun 2002
Member	Appointment, Promotion and Tenure (APT) - Associate & Full Professor	Jul 1998 - Jun 1999
Member	Performance Advisory Committee	Jul 1996 - Jun 1998
Chair	UBC Faculty Awards Committee	Jul 1996 - Jun 1998
Member	University Committee for the Evaluation of the UBC Economics Department	Jul 1995 - Jun 1996
Chair	Special Panel for Promotion to Full Professor	Jul 1995 - Jun 1996
Member	UBC Faculty Awards Committee	Jul 1993 - Jun 1996
Member	Fundraising Committee	Jul 1993 - Jun 1994
Member	Special Panel for Promotion (Strategic Management)	Jul 1993 - Jun 1994
Member	Izaac Walter Killam Research Prize Committee	Jul 1992 - Jun 1993
Member	Izaak Walter Killam Post Doctoral Fellowship Committee	Jul 1991 - Jun 1993
Member	Appointment, Promotion and Tenure (APT) - Associate & Full Professor	Jul 1991 - Jun 1993

Member	Ph.D. Programme Committee	Jul 1990 - Jun 1993
Member	Faculty of Commerce Merit Awards Committee	Jul 1991 - Jun 1992
Member	University Search Committee for the Dean of Faculty of Commerce	1990 - 1991
Member	Special Panel for Promotion - Transport Division	Jul 1988 - Jun 1989
Member	Policy Division Recruiting Committee	Jul 1988 - Jun 1989
Member	Agricultural Economics, Recruiting Committee	Jul 1988 - Jun 1989
Member	Faculty of Commerce Research Committee	Jul 1986 - Jun 1989
Member	Merit Awards Committee	Jul 1987 - Jun 1988

(b) Other service, including dates

Member of the University Examining Committee for the Oral Doctoral Examination of Germain Pupato (Economics)

University Examiner for the Oral Doctoral Examination of James Townsend, July 2002. Thesis title "Essays on Trade Liberalization and Labour Market Outcomes" (Economics).

University Examiner for the Oral Doctoral Examination of Naoti Jinji, April 2001. Thesis title "Essays on Product Quality and Strategic Policies in Open Economics" (Economics).

University Examiner for the Oral Doctoral Examination of Derek Kwok-Wing Chan, 1995-96 (PhD Accounting).

Chairperson of the Oral Doctoral Examination Committee of Sudharto P. Hadi, 1993-1994 (School of Community and Regional Planning).

Chairperson of the Oral Doctoral Examination Committee for John Price, 1993-1994 (PhD Department of History).

University Examiner for the Oral Doctoral Examination of Mandira Roy Sankar, 1992-1993 (PhD Accounting).

11. SERVICE TO THE COMMUNITY

(a) Memberships on scholarly societies, including offices held and dates

Role	Society Name	Dates

member	Econometric Society	2008
Appointed Senior Fellow at the Rimini Centre for Economic Analysis (RCEA) from 2007 to present	RCEA: Rimini campus, University of Bologna. A non-profit organization committed to independent economic research amd improving collaboration between Canadian and Italian economists	2007 - present
President of CEA	Canadian Economics Association (CEA)	2004 - 2005
Life member	Canadian Economics Association	2005 - present
President-elect CEA: responsible for organization of the Annual Meeting at Ryerson University, 2004	Canadian Economics Association (CEA)	2003 - 2004
Elected Vice President of CEA	Canadian Economics Association (CEA)	2002 - 2003
member	International Economics and Finance Association (IEFS)	1995 to present
Appointed Faculty Research Fellow in 1982	National Bureau of Economic Research (NBER), Cambridge MA, USA	1982 - 1985
Appointed Research Associate in 1985	National Bureau of Economic Research (NBER), Cambridge MA, USA	1985 to present
member	American Economics Association (AEA)	1980 to present

(b) Memberships on other societies, including offices held and dates

(c) Memberships on scholarly committees, including offices held and dates

Role	Committee Name	Institution	Dates
Appointed as Member	Scientific Committee of the Rimini Conference in Economics and Finance (RCEF)	Rimini Centre for Economic Analysis (RCEA) - associated with the Univ. of Bologna, Italy	
Chair (2008), Member (2007, 2009)	Selection Committee - Harry Johnson Prize and the Mundell Prize for best papers in the Canadian Journal of Economics	Canadian Economics	2006 - 2009
Appointed as Member	Canada Research Chairs Program: College of Reviewers 2000 to 2009	Social Sciences and Humanities Research Council of Canada (SSHRC)	2000 - 2009
Appointed as Member	Program Committee for the 2008 Summer Meetings at Carnegie Mellon- responsible for International	The Econometric Society	2007 - 2008

	Economics		
Appointed as member	Scientific Committee for the Rimini Conference SOEGW	Rimini Centre for Economic Analysis (RCEA), Rimini cams of the University of Bologna, Italy	2006
Appointed as Member from 2006 to present	Scientific Advisory Board	International Think-tank on Innovation and Competition (INTERTIC)	2006
Appointed as Member	Nominating Committee	International Economics and Finance Society	2001

(d) Memberships on other committees, including offices held and dates

(e) Editorships (list journal and dates)

Journal	Role	Dates
Editorial Board, Review of Economic Analysis (REA)		Oct 2006 - present
Editorial Board, International Review of Economics and Finance (IREF)	Member Editorial Board since Dec 2005	Dec 2005 - present
Editorial Board, Journal of International Business Education (JIBE)	Member Editorial Board	2001 - present
Editorial Board, Journal of International Economics (JIE)	Associate Editor	1988 - 2000
Board of Editors, Review of International Economics (RIE)	Founding Member	1992 - 1999
Editorial Board, American Economic Review (AER)	Associate Editor	1988 - 1991

(f) Reviewer (journal, agency, etc. including dates)

Journal/Agency	Role	Dates
International Review of Economics and Finance (IREF)	Referee	2015
Journal of International Business Education	Referee	2014
Journal of International Economics (2 papers)	Referee	2014
Journal of Industry, Competition and Trade	Referee	2014
Economic Enquiry	Referee	2013
Journal of International Economics (2 papers)	referee	2012
Journal of Economic Behavior and Organization (JEBO)	referee	2011
Journal of International Economics (2 papers)	referee	2011
Social Science and Humanities Research Council (SSHRC)	referree	2011

Journal of International Economics (2 papers)	referee	2010
Journal of Economic Behavior and Orbanization (JEBO)	referee	2009
	referee	2009
Review of International Economics	referee	2009
International Review of Economics and Finance	referee	2008
Journal of International Economics (JIE) -2 papers	referee	2008
Theory and Decision (T&D) - 2 papers	referee	2007
Canadian Journal of Economics (CJE)	referee	2007
Journal of International Economics (JIE)- 3 papers	Referee	2007
	referee	2007
Journal of International Economics (JIE)- 2 papers	referee	2006
Journal of Industrial Economics (JIE)	referee	2006
Journal of International Economics (JIE)	referee	2005
Journal of Banking and Finance (JBF)- 2 papers	referee	2005
Canadian Journal of Economics (CJE)	referee	2005
American Economic Review (AER)	referee	2005
Social Sciences and Humanities Research Council of Canada (SSHRC)	Reviewer	2004
Journal of International Economics (JIE) - 2 papers	referee	2004
Southern Economic Journal (SEJ)	referee	2004
Canadian Public Policy (CPP)	referee	2004
International Economic Review (IER)	referee	2004
Journal of International Trade and Economic Development (JITED)	referee	2004
	reviewer	2003
Journal of International Economics (JIE) - 4 papers	referee	2003
• •	referee	2003

Canadian Journal of Economics (CJE)- 3	referee	2003
papers		
Referee for the American Economic Reivew (AER)	referee	2003
Journal of International Trade and Economic Development (JITED)	referee	2003
	referee	2003
(JIBE)	leielee	2003
Referee for the Journal of Development Economics (JDE)	referee	2003
Referee for the Southern Economic Journal (SEJ)	referee	2003
Journal of International Economics (2 papers)	referee	

(g) External examiner (indicate universities and dates)

(h) Consultant (indicate organization and dates)

Organization	Dates
World Bank	1990 - 1993

(i) Other service to the community

Institution	Role	Dates
King Saud University, Saudi Arabia	Evaluation of candidate for Tenure/Promotion	2013
University of Wisconsin at Madison Department of Economics	Evaluation of candidate for WARF Professorship	2013
University of Wisconsin at Madison - Department of Economics	Reference letter for Appointment	2011
Clark University, Dept of Economics, Worcester Massachusetts	Evaluation letter for Tenure/Promotion	2011
College of Management, Georgia Institute of Technology, Atlanta, Georgia	Reference letter for Appointment	2008
Princeton University, Institute for Advanced Study, School of Social Sciences	Reference letter for Appointment	2006
University of Texas at Austin, Department of Economics,	Evaluation letter for Tenure/Promotion	2006
Hong Kong University of Science and Technology, School of Business and Management	Reference letter for Tenure/Promotion	2006
The University of Hong Kong, Faculty of Economics and Business	Reference letter for Tenure/Promotion o	2006
John Heinz III School of Public Policy and Management, Carnegie Mellon University	Reference letter for Tenure/Promotion or Appointment	2006

Dept. of Applied Economics and	Evaluation letter for Tenure/Promotion	2006
Management, Cornell University		
University of Alberta, School of Business	Evaluation letter for Tenure/Promotion	2005
Syracuse University, Maxwell School of	Evaluation letter for Tenure/Promotion	2005
Citizenship and Public Affairs	Evaluation letter for Tendre/1 Tomotion	2003
Dartmouth College, Department of Economics	Evaluation letter for Tenure/Promotion	2004
Zaramouri Gonogo, Zoparamoni er Zoonomios		2001
Carleton University, Department of	Evaluation letter for Tenure/Promotion	2004
Economics		
Texas A&M University, Department of	Evaluation letter for Tenure/Promotion o	2003
Economics	Evaluation letter for Tendre/1 Tomotion o	2003
University of Missouri-Rolla, Department of	Reference letter for Tenure/Promotion	2003
Economics and Finance	Trefference letter for Ferral eyr Termetier	2000
Texas A&M University, Department of	Reference letter for Tenure/Promotion	2002
Economics	Trefference letter for Ferral eyr Termetien	2002
University of Sydney, Faculty of Economics	Reference letter for Tenure/Promotion	2000
and Politics		2000
Rutgers University, Department of Economics	Reference letter for Tenure/Promotion	2000
Transport Startersky, Doparament of Economics	resistance iones for Formal eye remember	2000
University of Sydney, Department of	Reference letter for Tenure/Promotion	2000
Economics		
Ohio State University, Department of	Reference letter for Tenure/Promotion	2000
Economics	Treference letter for Ferrare/Fremetter	2000
University of Wisconsin, Department of	Reference letter for Tenure/Promotion	1999
Economics	or Appointment	1999
Simon Frazer University, Department of	Reference letter for Tenure/Promotion o	1008
Economics	Teleferice letter for Tellure/1 Tolliotion of	1330
Guelph University, Department of Economics	Poterance letter for Tanura/Promotion o	1007
Gueiph Oniversity, Department of Economics	Reference letter for Terrare/Fromotion o	1997
Clark University, Department of Economics,	Evaluation letter for Tenure/Promotion o	1996
Worcester, MA		
Wellesley College, Department of Economics,	Evaluation letter for Tenure/Promotion o	1995
MA	Evaluation letter for Terrare/1 Terrottori o	1000
	Evaluation letter for Tenure/Promotion o	1995
of Economics	Evaluation lotter for Fortal of Fortal of	1000
Simon Fraser University, Department of	Reference letter for Tenure/Promotion o	1994
Economics	The forest of th	1001
Iowa State University, Department of	Reference letter for Tenure/Promotion o	1993
Economics	Teles of the following for the following following the following f	
Northwestern University, Kellog Graduate	Evaluation letter for Tenure/Promotion o	1003
School of Management	- Valuation lotter for Tenure/FTOHIOHOHO	1000
•	Evaluation letter for Tenure/Promotion	1993
Stanford University, Business School		1333
11.1.27 (140)	or Appointment	4000
University of Wisconsin, Department of	Evaluation letter for Tenure/Promotion	1992
Economics		
University of Michigan, Department of	Evaluation letter for Tenure/Promotion o	1992
Economics		

York University, Department of Economics	Reference letter for or Appointment	1992
University of Minnesota, Department of Economics	Evaluation letter for Tenure/Promotion	1992
Boston University, Department of Economics	Evaluation letter for Tenure/Promotion o	1992
Stanford University, Department of Economics	Evaluation letter for Tenure/Promotion o	1991
University of Virginia, Department of Economics	Evaluation letter for Tenure/Promotion	1990

12. <u>AWARDS AND DISTINCTIONS</u>

(a) Awards for scholarship

Name	Awarded By	Date
Spencer and Brander (1983) was cited in the scientific background paper for Paul Krugman's 2008 Nobel Prize in Economics. The paper cites important contributions either leading to or following from the prize-winning work.	The Royal Swedish Academy of Sciences	2008
Faculty of Economics & Commerce Distinguished Alumni Hall of Fame. Portrait in the Heinz Arndt building	Australian National University	2005
Listed in Who's Who in Canadian Business since 2004	University of Toronto Pess	2004
Listed as a highly cited researcher on ISIHighlyCited.com since 2003	ISI Web of Science	2003
Invited to nominate a candidate for the Nobel Prize in Economics: years 1994, 1995, 1999, 2000, 2001	_ ·	2001
Brander and Spencer (1985), "Export Subsidies and International Market Share Rivalry" listed as the most cited paper in the JIE (Journal of International Economics) since inception in 1971	Editors of the JIE: Feenstra and Rose (2000), "The Journal of International Economics at 50", vol 50, 2000	2000
Included in Who's Who in Economics, 3rd edition, featuring 1510 prominent current and historical economists: period 1700-1996.	Edited by Mark Blaug, Edward Elgar Publishers	1999
Media exposure: Contribution to the theory of strategic trade policy recognized in the article "How to Beggar Your Neighbour"	The Economist Magazine	Feb 1996

0 1 12 1 14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1,000
	\	1996
pp 207-216 of book by Douglas A.	History of Free Trade, Princeton University	
Irwin	Press, Princeton New Jersey	
Faculty of Commerce Academic	Sauder School of Business	1996
Research Prize in 1996		
UBC Killam Research Prize (Senior	University of British Columbia	1990
Competition)		
Secondary literature: Work featured in	In The Spread of Economic Ideas, David	1989
David Warsh, "The development of	Colander and A.W. Coats ed., Cambridge	
ideas: strategic trade policy and	University Press	
competitiveness"	,	
UBC Killam Faculty Research	University of British Columbia	1989
Fellowship		
Media exposure: Work featured in	Fortune Magazine	Sep 1985
Silvia Nasar, "The New Case for	. cross maga_mo	COP
Protectionism"		
Brander and Spencer (1981), "Tariffs	Canadian Economics Association	1981
and the Extraction of Foreign		
Monopoly Rent under Potential Entry"		
was awarded the Harry Johnson Prize		
for the best article in the Canadian		
Journal of Economics		
H.B. Earheart Doctoral Fellowship	Carnegie Mellon University	1977
11.b. Earricait Bootorai i cilowship	Carriegic Wellori Orliversity	1377
J. Ohlin Research Grant	Carnegie Mellon Univsersity	1977
o. Onlin Research Stant	Carriegie Wellori Orlivaeralty	1077
H.B. Earheart Doctoral Fellowship	Carnegie Mellon University	1976
Zamoan Zootoran oliomemp	Same gio monen cinversity	1070
United Commercial Traveller's	Australian National University	1965
Association Prize for the best student	- isonama riadonal cintorony	
in third year Economics		
Economic Society Prize for the best	Australian National University	1964
essay in second year Economics	, taditalian radional offivoroity	
Canberra Scholarship	Australian Federal Government	1963
Cariberra Coriolarship	, additional reduction development	

13. OTHER RELEVANT INFORMATION

THE UNIVERSITY OF BRITISH COLUMBIA

Publications Record

Date: April 17, 2013 Initials: BJS

SURNAME: Spencer FIRST NAME: Barbara

MIDDLE NAMES(S): J.

1. REFEREED PUBLICATIONS

(a) Journals

Brander, J.A., **Spencer, B.J.** (2015). Intra-Industry Trade with Bertrand and Cournot Oligopoly: The Role of Endogenous Horizontal Product Differentiation, *Research in Economics*, forthcoming 2015

Feenstra, R., Hong, C., Ma, H., **Spencer, B.J.** (2013). Contractual versus non-contractual trade: The role of institutions in China. *Journal of Economic Behavior and Organization, 94,October 2013, 281-294*

Dimand, R., **Spencer**, **B.J.** (2009). Trevor Swan and the Neoclassical Growth Model. *History of Political Economy*, 41(annual sup), 107-126.

Spencer, B.J. (2005). International Outsourcing and Incomplete Contracts. *Canadian Journal of Economics*, 38(4), 1107-1135.

Head, K., Ries, J., **Spencer, B.J.** (2004). Vertical Networks and U.S. Auto Parts Exports: Is Japan Different? *Journal of Economics and Management Strategy*, 13(1, Spring), 37-67.

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Zhou, D., Vertinsky, I., **Spencer, B.J.** (2002). Strategic Trade Policy with Endogenous Choice of Quality and Asymmetric Costs. *Journal of International Economics*, 56(1, Jan), 205-232.

Spencer, **B.J.**, Qiu, L. (2001). Keiretsu and Relationship-Specific Investments: A Barrier to Trade? *International Economic Review*, 42(4, Nov), 871-901.

Ishikawa, J., **Spencer, B.J.** (1999). Rent-Shifting Export Subsidies with an Imported Intermediate Product. *Journal of International Economics*, 48(2), 199-232.

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Spencer, **B.J.** (1997). Quota Licenses for Imported Capital Equipment: Could Bureaucrats Ever Do Better than the Market? *Journal of International Economics*, 43(1/2, Aug), 1-29.

Spencer, **B.J.**, Raubitschek, R. (1996). High-Cost Domestic Joint Ventures and International Competition: Do Domestic Firms Gain? *International Economic Review*, 37(2, May), 315-340.

- Brander, J., **Spencer**, **B.J.** (1995). Export Subsidies and International Market Share Rivalry. Reprinted in International Trade, Volume 1. Welfare and Trade Policy, J. Peter Neary ed., Elgar Reference Collection, International Library of Critical Writings in Economics, Aldershot U.K. and Brookfield, Vt., 59, 201-218.
- Brander, J., **Spencer, B.J.** (1995). Trade Warfare: Tariffs and Cartels. *Reprinted in International Trade, Volume 1. Welfare and Trade Policy, J. Peter Neary ed., Elgar Reference Collection, International Library of Critical Writings in Economics, Aldershot, U.K. and Brookfield, Vt., 59, 260-275.*
- Brander, J., **Spencer**, **B.J.** (1994). Trade Adjustment Assistance: Welfare and Incentive Effects of Payments to Displaced Workers. *Journal of International Economics*, 36(3/4, May), 239-261.
- Dowrick, S., **Spencer**, **B.J.** (1994). Union Attitudes to Labour-Saving Innovation: When are Unions Luddites? *Journal of Labor Economics*, 12(2), 316-344.
- **Spencer**, **B.J.**, Brander, J. (1992). Precommitment and Flexibility: Applications to Oligopoly Theory. *European Economic Review*, 36(8, Dec), 1601-1626.
- **Spencer**, **B.J.**, Jones, R. (1992). Trade and Protection in Vertically Related Markets. *Journal of International Economics*, 32(1/2, Feb), 31-56.
- **Spencer**, **B.J.**, Jones, R. (1991). Vertical Foreclosure and International Trade Policy. *Review of Economic Studies*, 58(1, Jan), 153-170.
- Brander, J., **Spencer**, **B.J.** (1989). Moral Hazard and Limited Liability: Implications for the Theory of the Firm. *International Economic Review*, 30(4, Nov), 833-849.
- Jones, R., **Spencer**, **B.J.** (1989). Raw Materials, Processing Activities and Protectionism. *Canadian Journal of Economics*, 22(3, Aug), 469-486.
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- Brander, J., **Spencer**, **B.J.** (1988). Unionized Oligopoly and International Trade Policy. *Journal of International Economics*, 24(3/4, May), 217-234.
- Brander, J., **Spencer**, **B.J.** (1987). Foreign Direct Investment with Unemployment and Endogenous Taxes and Tariffs. *Journal of International Economics*, 22(3/4, May), 257-279.
- Brander, J., **Spencer**, **B.J.** (1987). Tariffs and Extracton of Foreign Monopoly Rent Under Potential Entry. *Reprinted in Readings in International Trade (revised edition), Jagdish Bhagwati ed. M.I.T. Press*
- Brander, J., **Spencer, B.J.** (1985). Tacit Collusion, Free Entry and Welfare. *Journal of Industrial Economics*, 33(3, Mar), 277-294.
- Brander, J., **Spencer**, **B.J.** (1985). Export Subsidies and International Market Share Rivalry. *Journal of International Economics*, 18(1/2), 83-100.
- Brander, J., **Spencer**, **B.J.** (1985). Ramsey Optimal Two-Part Tariffs: The Case of Many Heterogeneous Groups. *Public Finance*, 40(3), 335-346.
- Brander, J., **Spencer**, **B.J.** (1984). Trade Warfare: Tariffs and Cartels. *Journal of International Economics*, 16(3/4, May), 227-242.
- **Spencer**, **B.J.**, Brander, J. (1983). International R&D Rivalry and Industrial Strategy. *Review of Economic Studies*, 50 (4)(163), 707-722.

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Spencer, **B.J.**, Hum, D. (1977). Workload and Seasonal Variations in Birthrates: Reconsidered. *American Anthropologist*, 79(4, Dec), 911-912.

Hum, D., Lobdell, R., **Spencer, B.J.** (1977). Plantations, Staple Exports and the Seasonality of Births in Jamaica, 1880-1930. *Social and Economic Studies*, 26(1, Mar), 63-85.

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Spencer, **B.J.** (1976). Size of Population and Variability of Demographic Data (17th and 18th Centuries). *GENUS*, 32(3-4), 11-42. Published by: <u>Università degli Studi di Roma "La Sapienza"</u> Issue Stable URL: http://www.jstor.org/stable/i29788125

Spencer, **B.J.**, Hum, D. (1976). Workload and Seasonal Variation in Birthrates: Some International Comparisons. *International Journal of Comparative Sociology*, 17(1-2), 48-58.

Nicolaou C., **Spencer**, **B.J.**, (1975). Product Diversification and the MultiProduct Firm. *Southern Economic Journal*, 42(1),1-10.

- (b) Conference Proceedings
- (c) Other

Spencer, B.J. (1976). Review of Karl Fox, "Social Indicators and Social Theory".

2. NON-REFEREED PUBLICATIONS

- (a) Journals
- (b) Conference Proceedings

Spencer, B.J. (1992). "Imperfect Competition and Trade Policy in Small Open Economies' by Richard Pomfret: a comment". *Proceedings of the Industry Economics: 1992 Conference*

Proceedings, Canberra, Australia, 1992. Canberra, Australia: The (Australian) Bureau of Industry Economics.

(c) Other

3. BOOKS

- (a) Authored
- (b) Edited
- (c) Chapters

Spencer, **B.J.**, Dimand, R. (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.

Spencer, **B.J.**, Brander, J. (2008). Strategic Trade Policy. In S. Durlauf, L. Blume (Eds.), *The New Palgrave Dictionary of Economics, 2nd Edition.* UK: Palgrave Macmillan Ltd..

Spencer, B.J. (1998). What Should Trade Policy Target? Reprinted. In J. Oxley, B. Yeung (Eds.), Structural Change, Industrial Location and Competitiveness. Globalization of the World Ecnomy Series, Edward Elgar. U.K and MA: Cheltenhan and Northampton.

Spencer, **B.J.** (1995). The Theory and Consequences of Results-oriented Trade Policy: Comments. In A. Deardorff, J. Levinsohn, R. Stern (Eds.), *New Directions in Trade Theory.* (pp. 327-336). Ann Arbor, MI: University of Michigan Press.

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Spencer, **B.J.** (1986). What Should Trade Policy Target?. In P. Krugman (Ed.), *Strategic Trade Policy and the New International Economics*. (pp. 69-90). U.K and MA: Cheltenhan and Northampton.

Spencer, B.J., Brander, J. (1984). Tariff Protection and Imperfect Competition. In H. Kierzkowski (Ed.), *Monopolistic Competition and Product Dfferentiation and International Trade*. Cambridge, MA: MIT Press.

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4. PATENTS

5. SPECIAL COPYRIGHTS

6. ARTISTIC WORKS, PERFORMANCES, DESIGNS

7. OTHER WORKS

8. WORK SUBMITTED (INCLUDING PUBLISHER AND DATE OF SUBMISSION)

9. WORK IN PROGRESS (INCLUDING DEGREE OF COMPLETION)

(a) Completed Working Papers

Brander, J.A., **Spencer, B.J**. (2015). Intra-Industry Trade with Bertrand and Cournot Oligopoly: The Role of Endogenous Horizontal Product Differentiation, NBER working paper w21008.

Brander, J.A., Spencer, B. J. (2015). Endogenous Horizontal Product Differentiation under Bertrand and Cournot Competition: Revisiting the Bertrand Paradox, NBER working paper w20966

Croft, E., **Spencer, B.J.** (2004). Fees and Surcharging in ATM Networks: The Role of Non-Banks and Depositor Base.

Croft, E., **Spencer, B.J.** (2003). Fees and Surcharging in Automatic Teller Machine Networks: Non-Bank ATM Providers versus Large Banks, NBER working paper w9883.

Spencer, **B.J.** (2001). Bureaucratic Import Licensing, Rent Seeking Quality Effects and the High Cost of Imported Capital-Goods.

(b) Other Works In Progress