

CURRICULUM VITAE

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A. EDUCATION

PhD (Economics), Department of Economics, University of British Columbia

M.A. (Economics), University of New Brunswick

M.Sc. (Management Science), Shanghai Jiao Tong University

B.Sc. (Hon.), Shanghai Jiao Tong University

B. EMPLOYMENT

1. Academic Appointments

2012 - Full Professor
 Department of Economics, Carleton University

2005 - 2012 Associate Professor (with tenure)
 Department of Economics, Carleton University

2002 - 2005 Assistant Professor
 Department of Economics, Carleton University

1998 - 2002 Lecturer
 School of Economics, University of Nottingham, U.K.

1989 - 1991 Lecturer
 Department of International Trade, Shanghai Jiaotong University

C. PROFESSIONAL HONOURS

2002 - Present External Research Fellow, *Leverhulme Centre for Research on Globalisation and Economic Policy (GEP)*, United Kingdom

- 2004.11.29 Panelist, *Academic Roundtable on the Development of an Emerging Market Strategy with the Minister of International Trade* (the Honorable James S. Peterson), Federal Government of Canada, Ottawa
- 2005.11.3 Panelist, *Roundtable on Trade and Development with Minister of International Trade* (the Honorable James S. Peterson) and *Minister of International Cooperation* (the Honorable M. Aileen Carroll), Federal Government of Canada, Ottawa
- 2006.5 2006 *Research Achievement Award*, Carleton University
- 2007 – 2010 Editorial Advisor, *Canadian Journal of Economics*
- 2010 – Present Member of the Editorial Committee of *Frontiers of Economics in China*
- 2011 – 2012 Guest Editor, *Review of Development Economics*
- 2013.5 2013 *Research Excellence Award*, Faculty of Public Affairs, Carleton University
- 2013.12 Keynote Speaker, *Conference on “The Transition of the BRICKS’ Economy under Globalization”*, December 7-8, 2014, Shanghai

D. PUBLICATIONS

1. Refereed Scholarly Publications

a) Articles in refereed Journals

“Measured skill premia and input trade liberalization: Evidence from Chinese firms,” (with B.Chen and M. Yu), *Journal of International Economics* 109 (2017): 31-42.

“The Evolving Patterns of Global Production of Multi-Product Firms.” (with H. He), *Canadian Journal of Economics*. August, 2015, 48(3), 1175-94.

"The Trouble with Offshoring: Static and Dynamic Losses in the Presence of Unemployment" (with R. Brecher and Z. Chen), *The World Economy*, 2013, v36(1), 1-11. (Lead Article).

"Resource differences between Born Global and Born Regional firms: Evidence from Canadian Small and Medium-Sized Manufacturers 1997-2004" (with S. Sui and M. Baum), *International Business: Research, Teaching and Practice*, 2013, v7(1): 57-73.

"The Dynamics of Expansion to Emerging Markets: Evidence from Canadian Exporters," (with S. Sui), *Review of Development Economics*, 2013, v17(3): 510–522.

“Economies of Scope and Patterns of Global Outsourcing,” *Review of International Economics* 2012, v20(4), 854-68.

“Globalization Beyond Partitioning: back to Krugman’s World,” (with J. Jorgensen and P. Schroder), *Review of World Economics (Weltwirtschaftliches Archiv)*, 2012, v148(1), 73-87.

“The Pattern of Foreign Market Entry of Canadian Exporters,” (with S. Sui), *Canadian Public Policy*, 2012, v38(3), 341-59.

“International New Ventures: Prevalence and Longitudinal Trends” (with S. Sui and M. Baum), *International Marketing Review*, 2012, v29(5), 519-535.

“Understanding the Fear of Globalization,” *The World Economy*, 2011, v34, 1168-1180.

“Division of Labor and Endogenous Comparative Advantage: A Smith-Ricardian Model of International Trade,” *Review of International Economics*, 2011, v19, 313-324.

“Demographic Dynamics and Economic Take-Off: Economic Impact of China’s Population-Control Policies,” *The Chinese Economy*, 2011, v44, 72-90.

“Technology Transfer and the South's Participation in an International Environmental Agreement” (with L. Qiu), *Review of International Economics*, 2009, v17, 409-427.

“Strategic Trade Policy Aspects of the Kyoto Protocol: Extracting Oil Rents”, *Asian Pacific Journal of Accounting and Economics*, 2007, v14, 219-234.

“A Theory of Mutual Migration of Polluting Firms” (with L. Zhao and Y. Onuma), *Canadian Journal of Economics*, 2005, v38, p900-918.

“Environmental Protection: A Theory of Direct and Indirect Competition for Political Influence,” *Review of Economic Studies*, 2005, v72, 269-286.

“Trade, Market Size, and Industry Structure: the Home Market Effects Revisited,” *Canadian Journal of Economics*, 2005, v38, 255-272.

“Trade Liberalisation and Strategic Outsourcing,” *Journal of International Economics*, (with Y. Chen and J. Ishikawa), 2004, v63, 419-436.

“The Link between Immigration and Trade: Evidence from the U.K.” (with S. Girma), *Weltwirtschaftliches Archiv (Review of World Economics)*, 2002, v138, 115-130.

“Economies of Scales and the Volume of Intra-industry Trade” (with N. Schmitt), *Economics Letters*, 2001, v74, 127-132.

“Entrepreneurship and Intra-industry Trade” *Weltwirtschaftliches Archiv (Review of World Economics)*, 2002, v138, 227-90.

“A Model of Substitution of Non-tariff Barriers for Tariffs,” *Canadian Journal of Economics*, 2000, v33, 1069-1090.

b) Chapters in Edited Books

“Horizontal Intra-industry Trade and the Growth of International Trade” (with N. Schmitt), chapter 3 in *Frontiers of Research on Intra-industry Trade*, edited by Peter Lloyd and H. Lee, pp33-48, Palgrave (Macmillan), 2002.

2. Other (Non-refereed) Scholarly Publications

a) Book

Frontiers of International Trade and Investment (国际贸易与投资前沿, co-authored with L. Qiu, B. Xu, and J. Ju), pp1-155, Shanghai Renmin Publisher, 2008 (ISBN 978-7-5432-1417-0).

b) Book Reviews

Review of *Environmental Policy, International Agreements, and International Trade* (edited by Alistair Ulph), *Economic Journal*, Issue 483, November 2002.

Review of *The Economics of Nature: Managing Biological Assets* by G. Cornelis Van Kooten and Erwin H. Bulte, *The World Economy* vol 25 (2), Feb. 2002.

3. Scholarly Work-in-Progress

a) Papers currently under revise-and-resubmission at refereed journals

“Measured Wage Inequality and Input Trade Liberalization: Evidence from Chinese Firms,” (with B. Chen and M. Yu), under 2nd round of Revise-and-Resubmission with *Journal of International Economics*.

b) Papers in-progress

“Firm Heterogeneity, Product Quality and Product Cycle” (with H. He)

“Agglomeration and Trade with Heterogeneous Firms” (with C. Sun and T. Zhang).

“The Nexus of Persistent Trade Surplus and High GDP Growth: Theory and Evidence,” (with M. Guo and X. Zhao).

“The Role of Fixed and Marginal Costs in Firm’s Export Decision” (with S. Peng)

E. OTHER SCHOLARLY OR PROFESSIONAL ACTIVITY

1. Invited Presentations at International Research Centers and Government of Canada

30-31 October 2012, “The Nexus of Persistent Trade Surplus and High GDP Growth: Theory and Evidence”, Leverhulme Centre for Research on Globalisation and Economic Policy (GEP), China Branch.

9 July 2009, “Economies of Scope and Patterns of Outsourcing,” Leverhulme Centre for Research on Globalisation and Economic Policy (GEP), China Branch.

13 March 2009, “The Political Economy of Industrial Policy,” *Workshop on Industrial Policy and International Trade*, Industry Canada, Ottawa.

12 September 2006, “An Endogenous Yardstick Political Competition Approach,” Institute of Social and Economic Research, University of Osaka, Japan.

12-13 March 2005, “Why Take on the Tobacco Industry: the Political Economy of Government Anti-smoking Campaign,” *California Workshop on Trade and the Environment*, University of California, Santa Barbara, California. U.S.A.

11-12 December 2004, “Economies of Scope and Patterns of Global Outsourcing,” Conference on *New Dimension in International Trade*, Research Institute of Economics and Business (RIEB), Kobe University, Japan

10-11 May 2002, “Trade Liberalisation and Strategic Outsourcing,” *NBER Universities’ Research on Firm Response to Trade Policies*, Cambridge, Mass. U.S.A.

24-25 March 2000, “Immigration and Trade Creation: What Can the Evidence from U.K. Tell Us?” Murphy Institute Conference on the *Political Economy of Migration*, Tulane University, New Orleans, USA.

4. Papers Presented at Academic Conferences

16-18 July 2015, “Incomplete Contract and Product Cycle: A Comment” Annual meeting of IEFS-China (International Economics and Finance Society), UIBE, Beijing, China

26-28 June 2015, “Incomplete Contract and Product Cycle: A Comment” Annual Meeting of Asian Pacific Trade Seminars (APTS), Australian National University, Canberra, Australia.

21-22 June 2013, “Export Decision of Heterogeneous Firms: Fixed Cost vs Variable Cost”, The 5th annual meeting of IEFS-China, SUIEB, Shanghai. China.

2-3 June 2012, “The Nexus of Persistent Trade Surplus and High GDP Growth: Theory and Evidence” (with X. Zhao), The fourth annual Meeting of the International Economics and Finance Society China, Tianjing.

26-27 May 2012, “The Nexus of Persistent Trade Surplus and High GDP Growth: Theory and Evidence” (with X. Zhao), The second annual Meeting of the China Trade Research Group, Jinan.

8-10 September 2011, “Multi-product Firms and the Patterns of Global Production” (with H. He), Annual Meeting of the European Trade Study Group (ETSG). Copenhagen, Denmark.

21-22 May 2011, “Multi-product Firms and the Patterns of Global Production” (with H. He), Annual Meeting of the International Economics and Finance Society China, Beijing

11-12 June 2011, “The Trouble with Offshoring: Static and Dynamic Losses in the Presence of Unemployment”, the first annual meeting of China Trade Research Group, Shanghai

17-19 December 2010, “The nature of evolution of global production,” The 6th Biannual Conference of Hong Kong Economic Association. Tianjing

17-19 September 2010, “The nature of evolution of global production,” Midwest International Economics Meeting, University of Wisconsin, Madison

May 2010, “Understanding the Fear for Globalization”, Annual Meeting of IEFS-China, Beijing.

24-25 April 2010, “Born Global, Born Regional, and Graduate Global? Evidence from Canadian Small and Medium-Size Manufacturers,” (with Sui Sui) *Social and Economic Conference 2010*, Statistics Canada, Ottawa.

20-21 May 2009, “Division of Labor and Comparative Advantage: A Smith-Ricardo Model of International Trade,” The first annual meeting of IEFS-China, Beijing.

13-14 September 2008, “Globalization beyond Partitioning,” (with Jan G. Jorgensen and Philipp J.H. Schroder), Annual meeting of the European Trade Study Group, Warsaw.

9 July 2008 “A Multinomial Logit Analysis of Foreign Market Expansion of Canadian Exporting Enterprises,” 2008 Summer Workshop on International Trade (organized by Hong Kong University and Shanghai University of Finance and Economics), Shanghai

6-8 May 2008, “A Multinomial Logit Analysis of Foreign Market Expansion of Canadian Exporting Enterprises,” (with Sui Sui) *Social and Economic Conference 2008*, Statistics Canada, Ottawa

7-8 July 2007, “The Fare of Competitive Pressure of Globalization and Outsourcing,” Annual Meeting of Asian Pacific Trade Seminars (APTS), Shanghai.

18-19 2007, “Strategic Trade Policy Aspects of the Kyoto Protocol: Extracting Oil Rents”, The APJAE Symposium on Strategic Trade Policy and Economic Development, Hong Kong

22-26 June 2006, “Economies of Scope and Patterns of Global Outsourcing”, Annual Conference of the Academy of International Business, Beijing, China.

9-12 July 2006, “Economies of Scope and Patterns of Global Outsourcing”, 2006 Far East Meeting of Econometric Society, Beijing, China

30-31 July 2005, “IT, Production Specialization, and Division of Labor: A Smith-Ricardo Model of International Trade”, paper presented at the Asia Pacific Trade Seminars annual meeting, Hitotsubashi University, Tokyo.

21-23 March 2005, “Economies of Scope and Patterns of Global Outsourcing”, paper presented at the Royal Economic Society Annual Conference, Nottingham, UK.

1-3 October 2004, "International Environmental Agreements and Environmental Technology Transfer", paper presented at the Annual meeting of the Canadian Resource and Environmental Economists (CREE), University of Calgary.

2-3 June 2004, "Political Economy of Government Anti-smoking Campaigns", paper presented at the Annual Meeting of the Canadian Public Economists Group (CPEG) 2004, University of Toronto.

30 April - 2 May, "A Political-Economy Theory of Government Anti-smoking campaign", paper presented at the Midwest Theory Meetings, IUPUI, 30 April May 2, 2004.

30 April - 2 May 2004, "Economies of Scope and Patterns of Outsourcing", the Midwest International Trade Meetings, IUPUI.

3-6 January 2004, "MEAs and Environmental Technology Transfers", the AEA/ASSA meetings at San Diego.

30 May - 1 June, 2003, "MEAs and Environmental Technology Transfers," the 34th Annual Meeting of Canadian Economic Association, Ottawa.

24-27 June 2002, "MEAs and Environmental Technology Transfers," the Second World Congress of Environmental and Resource Economists, Monterey, CA.

3-5 May 2002, , "Trade Liberalisation and Strategic Outsourcing", the Midwest International Meetings, Northwestern University.

14-16 September 2001, "Trade Liberalisation and Strategic Outsourcing," the Third Annual Meeting of the European Trade Study Group, ULB, Brussels.

28-30 June 2001, "A strategic trade and environmental policy view of the Kyoto Protocol", the 11th Annual Conference of the *European Association of Environmental and Resource Economists*, University of Southampton, U.K.

15-17 September 2000, "Market Integration and Industrial Structure: the Home Market Effects Revisited", the Second Annual Conference of the European Trade Study Group, University of Glasgow, Scotland

11 – 16 August 2000, "Market Integration and Industrial Structure: the Home Market Effects Revisited", *The Eighth World Congress of the Econometric Society*, University of Washington, Seattle.

30 June – 2 July 2000, "Environmental Protection and Free Trade: Direct and Indirect Competition for Political Influence," the Tenth Annual Conference of the *European Association of Environmental and Resource Economists*, University of Crete, Greece.

1 – 4 June 2000, "Market Integration and Industrial Structure: the Home Market Effects Revisited", The Annual Meetings of the *Canadian Economics Association*, University of British Columbia, Vancouver.

24 - 26 September 1999, “Environmental Protection and Free Trade: Direct and Indirect Competition for Political Influence”, the European Trade Study Group 1st Annual Conference, Erasmus University, Rotterdam, Netherlands.

10 - 12 September 1999, “Environmental Protection and Free Trade: Direct and Indirect Competition for Political Influence”, the International Economics Study Group 24th Annual Conference, University of Birmingham, Birmingham, U.K.

30 April – 2 May 1999, “The Economics of Trade in Variety”, the Mid-west Trade and Theory Meetings, Purdue University, West Lafayette, IN, U.S.

19 – 22 March 1999, “The Economics of Trade in Variety”, Royal Economic Society Annual Conference, University of Nottingham, Nottingham, U.K.

5. Invited seminar presentations at other universities

In North America: Queen's University, McGill University, Simon Fraser University, Wilfred Laurier University, University of Calgary, University of Guelph, Syracuse University, University of Missouri;

In Europe: University of Nottingham, Copenhagen Business School, University Birmingham, University of Warwick;

In Japan: Hitotsubashi University, Hokkaido University, Kobe University (RIEB), Keio University, Kyoto University, Nagoya University, Osaka University, Waseda University, Okayama University;

In other Countries/Regions: Hong Kong University of Science and Technology, Shanghai Jiao Tong University, Shanghai University of Finance and Economics, Shanghai University of International Economics and Business, University of Shanghai, Taiwan National University, National Tsinghua University (Taiwan), Seoul National University (Korea), Academia Sinica (Taiwan).

5. Research Grants

2008 – 2011, SSHRC Strategic Research Grant, “Global Trade and Industry Dynamics,” Social Science and Humanities Research Council of Canada, \$95,000 (with Research Time Stipends).
Role: Principle Investigator.

2007 – 2010, SSHRC Standard Research Grant, “Investigating the Patterns and Business Strategies of Foreign Expansion of Canadian Exporters,” Social Science and Humanities Research Council of Canada, \$45,000. Role: Principle Investigator.

2004 – 2007, SSHRC Standard Research Grant, "Production Specialization, Outsourcing, and International Trade", Social Science and Humanities Research Council of Canada, \$51,860 (with Research Time Stipends). Role: Principle Investigator.

2002, New Faculty Research Fund, Carleton University, \$10,000.

2000, Quick Response Fund, “Intra-industry Trade and the Volume of International Trade”, University of Nottingham, £600

2000, New Lecturer Research Fund, University of Nottingham, £5,000

6. Other Professional Activities

a) External referee for Scholarly Journals

American Economic Review (AER)
Asian Pacific Journal of Accounting and Economics
B.E. Journals in Economic Analysis & Policy
Canadian Journal of Economics (CJE)
Economic Bulletin
Economic Inquiry
Economic Journal (EJ)
Economic Record
Environment and Resource Economics
European Economic Review (EER)
Frontier of Economics in China
International Economic Review (IER)
International Journal of Industrial Organization (IJIO)
Journal of Economic Geography
Journal of Economics and Management Strategy (JEMS)
Journal of European Economic Association (JEEA)
Journal of Economic Integration
Journal of Environmental Economics and Management (JEEM)
Journal of International Economics (JIE)
Journal of International Trade and Economic Development
Journal of Political Economy (JPE)
Manchester School
Pacific Economic Review
Review of Economic Studies (REStu)
Review of Development Economics
Review of International Economics
Review of World Economics (Weltwirtschaftliches Archiv)
Southern Economic Journal
The World Economy

b) External examiner for other universities

PhD Thesis external examiner, University of Toronto;

Tenure and Promotion external appraiser, Old Dominion University;

Tenure and Promotion external appraiser, University of Singapore;

External appraiser for Chair Professor Appointment, Shanghai Jiao Tong University.

External appraiser for Changjiang Scholar Chair Professor, Ministry of Education of China.

c) Referee for other agencies

Appraiser for SSHRC grant application, Social Sciences and Humanities Council of Canada;

Referee for Industry Canada Publication;

Referee for International Trade Canada Publication.

F. ACADEMIC RESPONSIBILITIES (TEACHING AND SUPERVISIONS)

1. Thesis Supervision

i) Completed Phd Supervision:

<u>Year</u>	<u>Name of Student</u>	<u>Title of PhD Dissertation</u>	<u>Placement</u>
2006-2010	Available upon request	Empirical Investigation of Foreign Market Expansion and Survival of Canadian Exporters	Assistant Professor (tenure-track) Ted Rogers School of Management Ryerson University

ii) Completed Undergraduate Thesis Supervision*:

<u>Year</u>	<u>Name of Student</u>	<u>Title of Undergraduate Dissertation</u>
2003-2004	Available upon request	The Returns to Bilingualism in the Canadian Labour Market

* MA and BA students in economics at Carleton are not required to write theses.

2. Exam Board

- i) PhD Comprehensive Exam Board in International Economics, (August 2003, May 2005, May 2006, May 2008, August 2008, May 2010, August 2010, May 2011)
- ii) PhD Thesis Exam Committee, University of Ottawa (2008, 2010)

3. Graduate Courses Taught

Econ 5603: Topics in International Economics (2005-2006, 2008-2013)

4. Undergraduate Courses Taught

Econ 2002 Intermediate Microeconomics I
 Econ 2003 Intermediate Microeconomics II
 Econ 2009 Managerial Economics

Econ 3601 Introduction to International Trade
Econ 4601 International Trade and Policy
Econ 4020 Microeconomic Theory

G. ADMINISTRATIVE RESPONSIBILITIES (INCLUDING COMMITTEE WORK)

1 Departmental Level

Departmental Seminar Co-ordinator (2003-2004, 2007-2008)
Member of Tenure and Promotion Committee (2002-2003)
Member of Hiring Committee (2002-2003, 2005-2006, 2010-2011)
Member of M.A. Committee (2003-2005, 2006-2007, 2008-2010, 2012-2013, 2016-2017)
Member of PhD Committee (2011-2012)

2 Faculty Level

Member of International Studies Sub-Committee (2003-2004, 2004-2005), Kroeger College
Member of the Faculty Research Committee (2014-2015, 2015-2016), Faculty of Public Affairs

3 University Level

Member of the University Selection Committee for the Research Achievement Awards, 2007-2008