# JOEL RODRIGUE

# CONTACT INFORMATION

Department of Economics work: (615) 322-2871
Vanderbilt University cell: (615) 796-1753
316 Calhoun Hall joel.b.rodrigue@vanderbilt.edu
Nashville, TN 37235 https://joelrodrigue.com

Citizenship/Nationality: Métis, Canada, USA

# DEGREES EARNED

Ph.D. Economics	Queen's University	2008
M.A. Economics	Queen's University	2002
B.A. (Hons) Economics	University of Manitoba	2001

# Positions and Appointments

# Primary Research Appointments

Vanderbilt University	Associate Professor	2017 - Present
Bank of Canada	Senior Research Officer	2023 - 2024
Vanderbilt University	Vice-Chair, Economics	2017 - 2023
Bank of Canada	Department Special Advisor	2017 - 2018
Vanderbilt University	Assistant Professor	2008 - 2017

# Editorial Appointments

Economic Inquiry	Co-Editor	2024 - Present
Economic Inquiry	Associate Editor	2023 - 2024
Canadian Journal of	Associate Editor	2018 - 2022

Economics

# Short-Term Appointments

Nanjing University Queen's University World Bank Queen's University Queen's University Queen's University Bank of Canada	Visiting Professor Weatherall Visiting Fellow Short Term Consultant Teaching Fellow Research Assistant Teaching Assistant Research Assistant	Spring 2014, 2015, 2016 October 2015 Fall 2011 2004 - 2007 2005 - 2006 2001 - 2006 2004 - 2005
Honors and Awards		
Harry Johnson Prize, Canadian Best paper published in the		2019
Nordhaus Award, Vanderbilt U Excellence in Undergraduate	v	2018
C.A. Curtis Prize, Queen's Uni Best doctoral thesis in econo	iversity omics defended in the preceding two	2009 o years
Empirical Investigations in Interesting Best graduate student conference	ernational Trade Conference Gradu rence submission	nate Student Prize 2007
National Aboriginal Achieveme Graduate scholarship	ent Foundation Scholarship	2007
Skelton Clark Award, Queen's Graduate scholarship	University	2006
Queen's University Graduate S	cholarship	2001
Adalsteinn Kristjansson Schola Graduate scholarship	arship, University of Manitoba	2001
Rubin Simkin Award in Econor Best paper on economic grow		2000
Isbister Scholarship, University Highest standing in the Facu	of Manitoba ulty of Arts in any non-graduating	2000 year
Faculty of Arts Award, University	sity of Manitoba	2000
Board of Governors Scholarship	p, Brandon University	1997

# RESEARCH

# Articles Published in Refereed Journals

- Chiang, Harold, Yukun Ma, Joel Rodrigue and Yuya Sasaki. "Dyadic Double/Debiased Machine Learning for Analyzing Determinants of Free Trade Agreements." Conditionally accepted at *Econometric Theory*. URL: https://arxiv.org/abs/2110.04365
- 2. MacGee, James and Joel Rodrigue. 2025. "The Distributional Origins of the Canada-US GDP and Labour Productivity Gaps," *Canadian Public Policy*, 51(S1): 76-103. https://doi.org/10.3138/cpp.2024-049
- 3. Rodrigue, Joel, Qing Shi and Yong Tan. 2024. "Trade Policy Uncertainty & Resource Misallocation," *The European Economic Review*, 164: 104720. https://doi.org/10.1016/j.euroecorev.2024.104720.
- 4. Chiang, Harold D., Joel Rodrigue and Yuya Sasaki. 2023. "Post-Selection Inference in Three-Dimensional Panel Data," *Econometric Theory*, 39(3): 623–658. DOI: 10.1017/s0266466622000081
- 5. Buus, Magnus, Jakob Munch, Joel Rodrigue and Georg Schaur. 2022. "Do Export Support Programs Affect Prices, Quality, Markups and Marginal Costs? Evidence from a Natural Policy Experiment." *Review of Economic Statistics*, 11, 1-45. DOI: 10.1162/rest a 01274.
- Rodrigue, Joel, Dan Sheng and Yong Tan. 2022. "The Curious Case of the Missing Chinese Emissions," The Journal of the Association of Environmental and Resource Economists, 9(4): 755-805.
   DOI: 10.1086/719021.
- 7. Rodrigue, Joel, Dan Sheng and Yong Tan. 2022. "Exporting, Abatement, and Firm-Level Emissions: Evidence from China's Accession to the WTO," Review of Economics and Statistics, 5, 1-45.

  DOI: 10.1162/rest a 01194.
- 8. Rodrigue, Joel and Yong Tan. 2019. "Price, Product Quality, and Exporter Dynamics: Evidence from China," *International Economic Review*, 60(4): 1911-1955. DOI: 10.1111/iere.12410

9. Rodrigue, Joel and Kunio Tsuyuhara. 2018. "On-the-Job-Search, Wage Dispersion and Trade Liberalization," *Canadian Journal of Economics*, 51(2): 452-482. DOI: 10.1111/caje.12327

10. Hu, Zhongzhong, Joel Rodrigue, Yong Tan and Chunhai Yu. 2017. "Product Churning, Reallocation, and Chinese Export Growth," *The Journal of Economic Behavior and Organization*, 143: 147-164.

DOI: 10.1016/j.jebo.2017.09.015

11. Kasahara, Hiroyuki, Yawen Liang, and Joel Rodrigue. 2016. "Does importing intermediates increase the demand for skilled workers? Plant-level evidence from Indonesia," *Journal of International Economics*, 102: 242-261.

DOI: 10.1016/j.jinteco.2016.07.008

12. Rho, Youngwoo and Joel Rodrigue. 2016. "Firm-Level Investment and Export Dynamics," International Economic Review, 57(1): 271-304. DOI: 10.1111/iere.12156

13. Rho, Youngwoo and Joel Rodrigue. 2015. "Growing into Export Markets: The Impact of Exporting on Firm-Level Investment in Indonesia," *Review of International Economics*, 23(1): 62-85.

DOI: 10.1111/roie.12156

14. Rodrigue, Joel and Omolola Soumonni. 2014. "Deforestation, Foreign Demand and Export Dynamics in Indonesia," *Journal of International Economics*, 93(2): 316-338. DOI: 10.1016/j.jinteco.2014.03.004

15. Rodrigue, Joel. 2014. "Multinational Production, Exports and Aggregate Productivity," Review of Economic Dynamics, 17(2): 243-261.

DOI: 10.1016/j.red.2013.08.002

16. Bond, Eric W., Mario J. Crucini, Joel Rodrigue and Tristan Potter. 2013. "Misallocation and Productivity Effects of the Hawley-Smoot Tariff of 1930," *Review of Economic Dynamics*, 16(1): 120-134.

DOI: 10.1016/j.red.2012.11.002

17. Kasahara, Hiroyuki and Joel Rodrigue. 2008. "Does the Use of Imported Intermediates Increase Productivity? Plant-Level Evidence," *Journal of Development Economics*, 87(1): 106-118.

DOI: 10.1016/j.jdeveco.2007.12.008

# **Working Papers**

- Huynh, Kim, Robert Petrunia, Joel Rodrigue and Walter Steingress. "Exporting and Investment Under Credit Constraints."
   URL: https://www.bankofcanada.ca/wp-content/uploads/2023/02/swp2023-10.pdf
- 2. Callaway, Brant, Tong Li, Joel Rodrigue, Yuya Sasaki and Yong Tan. "Regulation Emissions, and Productivity: Evidence from China's Eleventh Five-Year Plan."
- 3. Bus, Magnus, Jakob Munch, Joel Rodrigue and Georg Schaur. "Information Spillovers for Export Markets."

# Work in Progress

- 1. Hu, Cui, Joel Rodrigue and Yong Tan. "The Fall and Rise of Chinese Trade Intermediation."
- 2. Bond, Rick, Ji Hye Heo, Ebehi Iyoha and Joel Rodrigue. "Multiproduct Transactions in International Markets."
- 3. Iyoha, Ebehi, Ji Hye Heo, Joel Rodrigue and Walter Steingress. "Exchange Rate Pass-Through and Transaction Time."
- 4. MacGee, James and Joel Rodrigue. "Convergence and Divergence across the Income Distribution."

# Other Writing

- 1. Rodrigue, Joel and Yong Tan. "Chinese Price and Quality Responses to Tariff Change," *InsTED*, August 2019.
- 2. Bond, Eric W., Mario Crucini, Tristan Potter and Joel Rodrigue. "Three tariff lessons from US interwar history," VOX CEPR Policy Portal, 27 September 2018.

# **Research Grants**

Vanderbilt Global Engagement Travel Grants Vanderbilt Strong Grant, Vanderbilt University	Spring 2025 2020-2021
SEC Travel Grant, Vanderbilt University "The Interwar Sugar Industry: Trade, Technology and Tariffs" with Mario Crucini (Vanderbilt), Chris Vickers (Auburn), Nicholas Ziebarth (Auburn)	2016-2017
Transinstitutional Programs Initiative, Vanderbilt University.  "A Trans-Institutional Big Data Infrastructure at Vanderbilt" with Paul Sheldo (lead PI), Joseph Combs, Laurie Cutting, Daniel Fabbri, Aniruddha Gokhale, Kelly Holley-Bockelmann, Bennett Landman, Thomas Lasko, Tong Li, John Lynch, Clare McCabe, Alejandro Molnar, Thomas Stricker, Robert Weller	2015-2018 n
SSHRC Insight Development Grant (co-applicant). "On-the-Job-Search, Wage Dispersion and Trade Liberalization" with Kunio Ts	2015-2016 uyuhara.
Thesis Completion Bursary, Queen's University	2007
Ontario Graduate Scholarship	2006
Social Sciences and Humanities Research Council of Canada, Doctoral Scholarshi	p 2004
Ontario Graduate Scholarship	2003

# **Public Lectures**

# 2020

1. Nanjing University of Finance and Economics, Nanjing, China. "China's Evolving Position in Global Value Chains (virtual)."

#### 2018

- 1. Murray State University, Murray, KY, USA. "The Consequences of Free Trade."
- 2. Union College, Schenectady, NY, USA. "The Consequences of Free Trade."

# 2012

1. Aquinas College, Nashville, TN, USA. "The Role of Rhetoric in the Public Discourse of Economic Policy."

#### Panel Discussions

#### 2025

1. American Enterprise Institute Spring Summit Panel on "Global Cooperation and Competition" (Nashville, TN).

#### **Invited Research Seminar Presentations**

#### 2026

- 1. Tokyo University, Tokyo, Japan. (scheduled)
- 2. Kyoto University, Kyoto, Japan. (scheduled)
- 3. Kobe University, Kobe, Japan. (scheduled)

#### 2025

- 1. University of Melbourne, Melbourne, Australia. "Information Spillovers for Export Markets"
- 2. University of Technology Sydney, Sydney, Australia. "Information Spillovers for Export Markets"
- 3. Vanderbilt University, Nashville, TN. "The Fall and Rise of Chinese Trade Intermediation"
- 4. Nanjing University of Finance & Economics, Nanjing, China "Information Spillovers for Export Markets" (virtual)

#### 2024

- 1. McMaster University, Hamilton, ON. "Environmental Regulation and Firm-Level Emissions: Evidence from China's Eleventh Five-Year Plan."
- 2. Bank of Canada, Ottawa, ON. "Information Spillovers for Export Markets."

#### 2023

- 1. University of Tokyo, Japan. "Exporting and Investment Under Credit Constraints"
- 2. Kobe University, Japan. "Exporting and Investment Under Credit Constraints"
- 3. Bank of Canada, Ottawa. "Emissions, Regulation and Productivity: Evidence from China's Eleventh Five-Year Plan."
- 4. Purdue University, West Lafayette, IN. "Emissions, Regulation and Productivity: Evidence from China's Eleventh Five-Year Plan."
- 5. Auburn University, Auburn, AL. "Exporting and Investment Under Credit Constraints"

#### 2022

- 1. Banco Central de Chile, Chile. "Information Spillovers for Export Markets" (virtual)
- 2. Vanderbilt University, Nashville, TN. "Information Spillovers in Export Markets"

- 1. University of Tokyo, Japan. "Exporting and Investment Under Credit Constraints" (cancelled due to Covid-19).
- 2. Kobe University, Japan. "Exporting and Investment Under Credit Constraints" (cancelled due to Covid-19).
- 3. Vanderbilt University, Nashville, TN, USA. "Environmental Regulation and Firm-Level Emissions: Evidence from China's Eleventh Five-Year Plan" (virtual).

1. UNLV, Las Vegas, NV, USA. "Exporting, Abatement, and Firm-Level Emissions: Evidence from China's Accession to the WTO"

#### 2018

- 1. Murray State University, Murray, KY, USA. "Imported Intermediates and Aggregate Demand for Skilled Labor: Evidence from Indonesia."
- 2. Bank of Canada, Ottawa, Canada. "Learning to Import from Neighbours."
- 3. Union College, Schenectady, NY, USA. "Decomposing the Impact of Trade on Aggregate Skill Demand: Plant-level Evidence from Indonesia."
- 4. Bank of Canada, Ottawa, Canada. "Chinese Export Policy, Spatial Misallocation and Aggregate Productivity."

#### 2017

- 1. Vanderbilt University, Nashville, TN, USA. "Decomposing the Impact of Trade on Aggregate Skill Demand: Plant-level Evidence from Indonesia"
- 2. Hitotsubashi University, Tokyo, Japan. "Price and Quality Dynamics in Export Markets."
- 3. Kobe University, Kobe, Japan. "Price and Quality Dynamics in Export Markets."
- 4. Indiana University, Bloomington, IN, USA. "Decomposing the Impact of Trade on Aggregate Skill Demand: Plant-level Evidence from Indonesia"
- 5. Bank of Canada, Ottawa, ON, Canada. "Decomposing the Impact of Trade on Aggregate Skill Demand: Plant-level Evidence from Indonesia"

#### 2016

- 1. University of Oklahoma, Norman, OK, "Does Importing Intermediates Increase the Demand for Skilled Workers? Plant-level Evidence from Indonesia."
- 2. Syracuse University, Syracuse, NY, "Price and Quality Dynamics in Export Markets."
- 3. Nanjing University, Nanjing, China. "On-the-Job-Search, Wage Dispersion and Trade Liberalization."
- 4. Bank of Canada, Ottawa, ON, Canada. "Price and Quality Dynamics in Export Markets."
- 5. University of Kentucky, Lexington, KY. "Price and Quality Dynamics in Export Markets."
- 6. Ryerson University, Toronto, ON, Canada. "Product Churning, Reallocation, and Chinese Export Growth."

- 1. University of International Business and Economics (UIBE), Beijing, China, "Does Importing Intermediates Increase the Demand for Skilled Workers? Plant-level Evidence from Indonesia."
- 2. Queen's University, Kingston, Ontario, Canada, "Price and Quality Dynamics in Export Markets."
- 3. University of Colorado, Boulder, CO, USA, "Price and Quality Dynamics in Export Markets."

4. University of Tennessee, Knoxville, TN, USA, "Price and Quality Dynamics in Export Markets."

#### 2014

- 1. Nanjing University, Nanjing, China, "Does Importing Intermediates Increase the Demand for Skilled Workers? Plant-level Evidence from Indonesia."
- 2. Purdue University, West Lafayette, IN, USA, "Does Importing Intermediates Increase the Demand for Skilled Workers? Plant-level Evidence from Indonesia."
- 3. Ryerson University, Toronto, ON, Canada, "Does Importing Intermediates Increase the Demand for Skilled Workers? Plant-level Evidence from Indonesia."
- 4. York University, Toronto, ON, Canada, "Does Importing Intermediates Increase the Demand for Skilled Workers? Plant-level Evidence from Indonesia."
- 5. Vanderbilt University, Nashville, TN, USA, "On-the-Job-Search, Wage Dispersion and Trade Liberalization."

#### 2013

1. Bank of Canada, Ottawa, ON, Canada, "Does Importing Intermediates Increase the Demand for Skilled Workers? Plant-level Evidence from Indonesia."

# 2012

- 1. University of Manitoba, Winnipeg, MB, Canada, "Firm Selection Across International Markets: Evidence from Chinese Exporters."
- 2. University of Calgary, Calgary, AB, Canada, "Deforestation, Foreign Demand and Export Dynamics in Indonesia."
- 3. Vanderbilt University, Nashville, TN, USA, "Firm Selection Across International Markets: Evidence from Chinese Exporters."

### 2011

- 1. World Bank, Washington, DC, USA, "Deforestation, Foreign Demand and Export Dynamics in Indonesia."
- 2. Vanderbilt University, Nashville, TN, USA, "Firm-Level Investment and Export Dynamics."

#### 2010

- 1. University of British Columbia, Vancouver, BC, Canada, "Deforestation, Foreign Demand and Export Dynamics in Indonesia."
- 2. Vanderbilt University, Nashville, TN, USA, "Does Importing Intermediates Increase the Demand for Skilled Workers? Plant-level Evidence from Indonesia."

#### 2008

1. University of Ottawa, Ottawa, ON, Canada, "Multinational Production, Exports and Aggregate Productivity."

- 2. University of Victoria, Victoria, BC, Canada, "Multinational Production, Exports and Aggregate Productivity."
- 3. École des Hautes Études Commerciales de Montréal (HEC Montréal), Montreal, QC, Canada, "Multinational Production, Exports and Aggregate Productivity."
- 4. Arizona State University, Tempe, AZ, USA, "Multinational Production, Exports and Aggregate Productivity."
- 5. Purdue University, West Lafayette, IN, USA, "Multinational Production, Exports and Aggregate Productivity."
- 6. Vanderbilt University, Nashville, TN, USA, "Multinational Production, Exports and Aggregate Productivity."
- 7. Iowa State University, Ames, IA, USA, "Multinational Production, Exports and Aggregate Productivity."
- 8. Duke University, Raleigh, NC, USA, "Multinational Production, Exports and Aggregate Productivity."

- 1. Queen's University, Kingston, ON, Canada, "Multinational Production, Exports and Aggregate Productivity."
- 2. University of Western Ontario, London, ON, Canada, "Multinational Production, Exports and Aggregate Productivity."
- 3. Pennsylvania State University, University Park, PA, USA, "Multinational Production, Exports and Aggregate Productivity."
- 4. Carleton University, Ottawa, ON, Canada, "Multinational Production, Exports and Aggregate Productivity."
- 5. McMaster University, Hamilton, ON, Canada, "Multinational Production, Exports and Aggregate Productivity."

### 2004

- 1. Queen's University, Kingston, ON, Canada, "Does the Use of Imported Intermediates Increase Productivity? Plant-Level Evidence."
- 2. Bank of Canada, Ottawa, ON, Canada, "Does the Use of Imported Intermediates Increase Productivity? Plant-Level Evidence."

# **Conference Presentations**

- Australasian Trade Workshop, Brisbane, Australia "Information Spillovers for Export Markets."
- 2. Rocky Mountain Empirical Trade Conference, Banff, Canada. "Information Spillovers for Export Markets."
- 3. Canadian Economic Association Meetings, Montreal, Canada. "Information Spillovers for Export Markets."

- 4. Econometric Society World Congress, Seoul, Korea. "Information Spillovers for Export Markets."
- 5. Econometric Society World Congress, Seoul, Korea. "Exporting and Investment Under Credit Constraints."
- 6. Institutions, Trade and Economic Development Conference, Edmonton, Canada. "Information Spillovers for Export Markets."

- 1. Fellowship Leadership Exchange, Bank of Canada, Ottawa, ON, Canada, "The Distributional Origins of the Canada-US GDP and Labour Productivity Gaps."
- 2. North American Summer Meetings of the Econometric Society, Nashville, TN, USA, "Exporting and Investment Under Credit Constraints."
- 3. Sardinian Empirical Trade Conference, Cagliari, Italy, "Information Spillovers for Export Markets."
- 4. Missouri Valley Economic Association Conference, Kansas City, MO, USA, "Regulation Emissions, and Productivity: Evidence from China's Eleventh Five-Year Plan."
- 5. Canadian International Trade Study Group, McMaster University, Hamilton, ON, Canada, "Policy-Relevant Information Spillovers in Export Markets."
- 6. Southern Economic Meetings, Washington, DC, USA, "Regulation Emissions, and Productivity: Evidence from China's Eleventh Five-Year Plan."

#### 2023

- 1. Canadian Economic Association Meetings, Winnipeg, MB, Canada, "Environmental Regulation and Firm-Level Emissions: Evidence from China's Eleventh Five-Year Plan"
- 2. Midwest Trade and Theory Meetings, Atlanta, GA, USA, "Exporting and Investment Under Credit Constraints."

### 2022

- 1. Midwest Trade and Theory Meetings, South Bend, IN, USA, "Information Spillovers for Export Markets."
- 2. Southern Economic Association Meetings, Fort Lauderdale, FL, USA, "Product Bundling in International Markets."

- 1. International Trade Online Conference, "Exporting and Investment Under Credit Constraints" (virtual).
- 2. Southern Economic Association Meetings, Houston, TX, USA, "Exporting and Investment Under Credit Constraints" (virtual).

1. Empirical Investigations in International Trade, Bloomington, IN, USA, "Exporting, Abatement, and Firm-Level Emissions: Evidence from China's Accession to the WTO" (virtual).

#### 2019

- 1. Canadian Economic Association Meetings, Banff, AB, Canada, "Exporting, Abatement, and Firm-Level Emissions: Evidence from China's Accession to the WTO."
- 2. Southern Economic Association Meetings, Fort Lauderdale, FL, USA, "Exporting, Abatement, and Firm-Level Emissions: Evidence from China's Accession to the WTO."

#### 2018

- 1. Canadian Economic Association Meetings, Montreal, ON, Canada, "Chinese Export Policy, Spatial Misallocation and Aggregate Productivity."
- 2. Southern Economic Association Meetings, Washington, DC, USA, "Decomposing the Impact of Trade on Aggregate Skill Demand: Plant-level Evidence from Indonesia."

#### 2016

- 1. Rocky Mountain Empirical Trade Conference, Banff, AB, Canada, "Price and Quality Dynamics in Export Markets."
- 2. Canadian Economic Association Meetings, Ottawa, ON, Canada, "Price and Quality Dynamics in Export Markets."
- 3. Copenhagen Asian Dynamics Initiative Conference, Copenhagen, Denmark, "Price and Quality Dynamics in Export Markets." (Invited)

# 2015

- 1. American Economic Association Meetings, Boston, MA, USA, "Price and Quality Dynamics in Export Markets."
- 2. Midwest Economic Theory and International Trade Meetings, Columbus, OH, USA, "Price and Quality Dynamics in Export Markets."
- 3. Western Economic Association International Meetings, Honolulu, HI, USA, "Price and Quality Dynamics in Export Markets."
- 4. Midwest Economic Theory and International Trade Meetings, State College, PA, USA, "Price and Quality Dynamics in Export Markets."
- 5. Southern Economic Association Meetings, New Orleans, LA, USA, "Price and Quality Dynamics in Export Markets."

- 1. Empirical Investigations in International Trade, Eugene, OR, USA, "Price and Quality Dynamics in Export Markets."
- 2. Dynamics, Economic Growth, and International Trade Conference, Nashville, TN, USA, "Price and Quality Dynamics in Export Markets."

- 1. Canadian Economic Association Meetings, Montreal, QC, Canada, "Product Churning, Reallocation, and Chinese Export Growth."
- 2. Rocky Mountain Empirical Trade Conference, Banff, AB, Canada, "Product Churning, Reallocation, and Chinese Export Growth."
- 3. Midwest Economic Theory and International Trade Meetings, Ann Arbor, MI, USA, "Price and Quality Dynamics in International Markets."
- 4. Trade and the Organization of Production in the Global Economy: A Conference in Honor of Bill Ethier, Nashville, TN, USA, "Does Importing Intermediates Increase the Demand for Skilled Workers? Plant-level Evidence from Indonesia." (Invited)

#### 2012

- 1. Canadian Economic Association Meetings, Ottawa, ON, Canada, "Firm-Level Investment and Export Dynamics."
- 2. Midwest Economic Theory and International Trade Meetings, St. Louis, MO, USA, "Product Churning, Reallocation, and Chinese Export Growth."

#### 2011

- 1. Canadian Economic Association Meetings, Ottawa, ON, Canada, "Growing into Export Markets: The Impact of Exporting on Firm-Level Investment in Indonesia."
- 2. Society for Economic Dynamics, Ghent, Belgium, "Misallocation and Productivity Effects of the Hawley-Smoot Tariff of 1930."
- 3. Midwest Economic Theory and International Trade Meetings, Nashville, TN, USA, "Deforestation, Foreign Demand and Export Dynamics in Indonesia."

#### 2010

- 1. Rocky Mountain Empirical Trade Conference, Banff, AB, Canada, "Deforestation, Foreign Demand and Export Dynamics in Indonesia."
- 2. Canadian Economic Association Meetings, Quebec, QC, Canada, "Deforestation, Foreign Demand and Export Dynamics in Indonesia."
- 3. Econometric Society World Congress, Shanghai, China, "Firm-Level Investment and Export Dynamics."
- 4. Empirical Trade Conference at Georgia Institute of Technology, Atlanta, GA, USA, "Does Importing Intermediates Increase the Demand for Skilled Workers? Plant-level Evidence from Indonesia."
- 5. Southern Economic Association Meetings, Atlanta, GA, USA, "Deforestation, Foreign Demand and Export Dynamics in Indonesia."

#### 2009

 Third Southeastern International/Development Workshop, Federal Reserve Bank of Atlanta, Atlanta, GA, USA, "Growing into Export Markets: The Impact of Exporting on Firm-Level Investment in Indonesia."

1. International Convention of the East Asian Economic Association, Manila, Philippines, "Multinational Production, Exports and Aggregate Productivity."

#### 2007

- 1. Canadian Economic Association Meetings, Halifax, NS, Canada, "Multinational Production, Exports and Aggregate Productivity."
- 2. North American Summer Meetings of the Econometric Society, Raleigh, NC, USA, "Multinational Production, Exports and Aggregate Productivity."
- 3. Empirical Investigations in International Trade, West Lafayette, IN, USA, "Multinational Production, Exports and Aggregate Productivity."
- 4. Midwest Macroeconomics Meetings, Cleveland, OH, USA, "Multinational Production, Exports and Aggregate Productivity."
- 5. Midwest Economic Theory and International Trade Meetings, Minneapolis, MN, USA, "Multinational Production, Exports and Aggregate Productivity."

#### 2006

1. Numerically Intensive Economic Policy Analysis Conference, Kingston, ON, Canada, "Multinational Production, Exports and Aggregate Productivity."

- 1. Numerically Intensive Economic Policy Analysis Conference, Kingston, ON, Canada, "Does the Use of Imported Intermediates Increase Productivity? Plant-Level Evidence."
- 2. Canadian Economic Association Meetings, Toronto, ON, Canada, "Does the Use of Imported Intermediates Increase Productivity? Plant-Level Evidence."
- 3. North American Summer Meetings of the Econometric Society, Providence, RI, Canada, "Does the Use of Imported Intermediates Increase Productivity? Plant-Level Evidence."

### TEACHING ACTIVITIES

# Courses Taught

Vanderbilt University (former course number in parentheses)

ECON 3010 (231) Fall 2008, Fall 2009, Spring 2011,

Intermediate Microeconomics Fall 2013, Spring 2013

ECON 3600 (263) Fall 2016 (2 sections), Spring 2018,

International Trade Theory Spring 2019, Fall 2019

ECON 3894 (294) Spring 2015

Macroeconomic Topics (Empirical Methods)

ECON 4520W Fall 2025, Spring 2026

Globalization Seminar

ECON 4981 (295A) Fall 2014, Fall 2015, Fall 2021

Honors Seminar

ECON 4982 (295B) Spring 2015, Spring 2016, Spring 2022

Honors Seminar

ECON 6100 (301) Fall 2009, Fall 2010

Microeconomic Theory (MA Level)

Trade and Development (MA Level)

Spring 2014, Spring 2015 ECON 6600 (308)

Econometrics (MA Level)

ECON 7600 (357) Spring 2013 (co-taught with K. Saggi), Spring

2014 (co-taught with K. Saggi), Spring 2015, Spring 2016, Spring 2017 (co-taught with K. Saggi), Spring 2018, Spring 2019 (co-taught with K. Saggi), Spring 2020 (co-taught with

K. Saggi), Spring 2021 (co-taught with

K. Saggi), Spring 2022.

ECON 8999 (379) Non-candidate Research Spring 2009, Fall 2009 (2 Students), Summer 2010 (2 Students), Summer 2011, Summer 2012, Fall 2014, Spring 2015, Fall 2016, Spring 2017, Fall 2017 (3 students), Spring 2018 (3 students), Fall 2018 (2 students), Fall 2019 (2 students), Spring 2020 (2 students), Fall 2020 (2 students), Spring 2021 (2 students), Fall 2021 (2 students), Spring 2022 (2 students), Spring 2022 (2 students), Spring 2022 (2 students).

ECON 9110 (333)

Topics in Microeconomics

Fall 2008, Fall 2010, Spring 2013

(co-taught with K. Saggi)

ECON 9600 (316) International Trade Spring 2014 (co-taught with K. Saggi) Spring 2017 (co-taught with K. Saggi)

Fall 2025

Kobe University

A Short Course in New Trade Theory and

Empirics (Graduate)

February 2019, March 2023, January 2026

University of Tokyo

A Short Course in New Trade Theory and

Empirics (Graduate)

March 2023

University of Calgary

A Short Course in New Trade Theory and

Empirics (Graduate)

January 2012

Nanjing University Business School

A Short Course in New Trade Theory and

Empirics (Graduate)

June 2014, May 2015, April 2016

Queen's University

A Short Course in Trade Empirics

(Graduate)

October 2015

International Trade Theory (Hons.) Fall 2004, Fall 2006, Fall 2007

Principles of Macroeconomics Winter 2005

# Graduate (Doctoral) Thesis Supervision

Vanderbilt University (Initial placement in parentheses)

Zachary Luther Dissertation Committee Member

2024-present

Qiaohairuo Lin Dissertation Committee Member

(Meta) 2024-2025

Phil Huang Dissertation Committee Member

(Freddie Mac) 2020-2024

Ji Hye Heo Dissertation Committee Chair

(Oberlin College) 2020-2023

Thu Tran Dissertation Committee Chair

(Freddie Mac) 2019-2022

Elijah Coleman Dissertation Committee Member

(Capital One) 2020-2022

Ebehi Iyoha Dissertation Committee Chair

(Harvard Business School) 2016-2021

Trang Hoang Dissertation Committee Chair

(Federal Reserve Board of Governors) 2016-2021

Francis Ratsimbazafy Dissertation Committee Member

(Vanderbilt University Medical Center) 2016-2019

Jason Campbell Dissertation Committee Chair

(University of San Diego) 2016-2018

James Harrison Dissertation Committee Member

(United States Naval Academy) 2016-2018

Siraj Bawa Dissertation Committee Member

(US Department of Agriculture) 2015-2016

Difei Geng Dissertation Committee Member

(University of Arkansas) 2014-2016

Yuanzhi Gao Dissertation Committee Member

(JP Morgan) 2014-2015

Zhongzhong Hu Dissertation Committee Member

(University of Intl. Business & Economics) 2013-2015

Yong Tan Dissertation Committee Chair

(Nanjing University) 2010-2013

Youngwoo Rho Dissertation Committee Member

(Maeil Business Newspaper) 2009-2013

Omolola Soumonni Dissertation Committee Co-Chair

(PWC) 2009-2011

Tomasso Tempesti Dissertation Committee Member

(University of Massachusetts - Lowell) 2008-2011

# Undergraduate Honors Thesis Supervision

Vanderbilt University (post-graduation position, if known, in parentheses)

Janet Stefanov Primary Adviser

(PhD student, Stanford University) 2021-2022

Xinyi Wang Primary Adviser

(MA student, University of Chicago) 2021-2022

Anya Tarascina Primary Adviser

(PhD student, University of Wisconsin) 2016-2018

Zach Bouldren Committee Member (Poltical Science)

(Harvard Law School) 2016-2017

Ao Dai Primary Adviser

2015-2017

Macauley Muir Primary Adviser

(McKinsey & Company) 2013-2014

Spencer Nederhood Primary Adviser (Charles River Associates) 2013-2014 William Johnson Primary Adviser (PhD student, Boston University) 2009-2010 Tristan Potter Committee Member (PhD student, Boston College) 2009-2010 Mallory Mahan Primary Adviser (PIMCO) 2008-2010 SERVICE Department of Economics, Vanderbilt University PhD Admissions Committee 2025-2026 Named Lecture Series Committee 2025-2026 Junior Faculty Mentor 2017-2023 Vice-Chair 2017-2020, 2020-2023 Director, Honors Program in Economics 2014-2016, 2021-2022 Dept. Recruiting Committee International Economics Position 2024-2025 External Chair Position 2022-2023 Non-Tenure Track Position (Chair) 2021-2022 Two Open Field Positions 2018-2019 Non-Tenure Track Position (Chair) 2017-2018 Tenure Track Development Position 2010-2011 Senior Development Position 2008-2010 Immersion Committee Chair 2018-2022 Graduate Program in Economic Development Admissions Committee 2012-2015, 2015-2017 (Chair) Advisory and Admission Committee 2009-2010 2010-2011, 2013-2014, 2018-2021 Planning Committee Kirk Dornbush Research Assistantship Committee 2013-2014

2013-2014

2010-2011, 2016-2019, 2021-2023, 2025

Fels Prize Committee

Honors Seminar Presentation

# College of Arts and Sciences, Vanderbilt University

Program in Career Development Mentor	2022-2023
Administrative Committee	2021-2023
Covid-19 Pedagogy Taskforce	2020
College Admissions Committee	2019-2020
Junior Advisory Review Committee	2019-2021
Adviser to the Undergraduate Honors Council	2018-2021
Transfer Student Orientation Representative	2019-2020
MA in Data Science Development Committee	2017-2018
Undergraduate Student Advising	2008-2021
2021: Fall 1 student, Spring 2 students	
2020: Fall 2 students, Spring 2 students	
2019: Fall 2 students, Spring 2 students	
2018: Fall 3 students, Spring 7 students	
2017: Fall 7 students, Spring 30 students	
2016: Fall 30 students, Spring 23 students	
2015: Fall 20 students, Spring 32 students	
2014: Fall 31 students, Spring 24 students	
2013: Fall 25 students, Spring 24 students	
2011: Spring 16 students	
2010: Fall 17 students, Spring 6 students	
2009: Fall 6 students, Spring 3 students	

#### Bank of Canada

Master's Scholarship Award for Women in Economics	Selection Committee
& Finance	2023-2024

#### **Professional**

Referee: American Economic Review, American Economic Review: Insights, American Economic Journal: Policy, Applied Economic Letters, B.E. Journal of Macroeconomics, Canadian Journal of Economics, China Economic Review, Econometrica, Economic Bulletin, Economic Inquiry, Economic Issues, Economic Letters, Emerging Markets Finance and Trade, Environmental and Resource Economics, European Economic Review, Humanities and Social Sciences Communications, Institute for Research on Public Policy, International Economic Review, International Review of Economics and Finance, Journal of African Business, Journal of Applied Econometrics, Journal of Asian and African Studies, Journal of Asian Economics, Journal of the Asia Pacific Economy, Journal of Development Economics, Journal of Development Economics: Short Papers, Journal of Development Studies, Journal of International Trade and Economic Development, Journal of Monetary Economics, Journal of Political Economy, Journal of Productivity Analysis, Journal of

Public Economics, Macroeconomic Dynamics, Management Science, Quantitative Economics, Review of Economics and Statistics, Review of International Economics, Review of World Economics, Southern Economic Journal, World Development, World Economy, UN Department of Economic and Social Affairs.

Conference Discussant: Canadian Economic Association Meetings (Toronto 2004), Empirical Investigations in International Trade (West Lafayette 2007), Canadian Economic Association Meetings (Halifax 2007), Eleventh International Convention of the East Asian Economic Association (Manilla 2008), T2LEAP Conference on Firm Dynamics (Ottawa 2008; expenses paid by Statistics Canada), American Economic Association Meetings (San Francisco 2009), Rocky Mountain Empirical Trade Conference (Banff 2010), Southern Economic Association Meetings (Atlanta 2010), Canadian Economic Association Meetings (Ottawa 2011), Canadian Economic Association Meetings (Calgary 2012), Trade Workshop on Variable Markups (Miami, 2013; expenses paid by Florida International University), Rocky Mountain Empirical Trade Conference (Banff 2013), Canadian Economic Association Meetings (Montreal 2013), NYU-Atlanta Fed Workshop on International Economics (Atlanta 2013; expenses paid Federal Reserve Bank of Atlanta), Western Economic Association Meetings (Honolulu 2015), Southern Economic Association Meetings (New Orleans 2015), Rocky Mountain Empirical Trade Conference (Banff 2016), American Economic Association Meetings (Chicago 2017), Southern Economic Association Meetings (Fort Lauderdale 2019), Dynamic Quantitative Trade Conference (Madison, WI 2024; expenses paid by UW-Madison), Australasian Trade Workshop (Brisbane, Australia 2025), Rocky Mountain Empirical Trade Conference (Banff, Canada 2025), Empirical Investigations in International Trade Conference (Knoxville, TN 2025).

Conference Session Chair: Canadian Economic Association Meetings (Ottawa 2011), Midwest Economic Theory and International Trade Meetings (Nashville 2011), Canadian Economic Association Meetings (Calgary 2012), Midwest Economic Theory and International Trade Meetings (St. Louis 2012), Midwest Economic Theory and International Trade Meetings (Ann Arbor 2013), American Economic Association Meetings (Philadelphia 2014), Dynamics, Economic Growth, and International Trade Conference (Nashville 2014), American Economic Association Meetings (Boston 2015), American Economic Association Meetings (San Francisco 2016), Southern Economic Association Meetings (Washington 2018), Canadian Economics Association Meetings (Banff 2019), Southern Economic Association Meetings (Fort Lauderdale 2022), Bank of Canada Annual Conference (Ottawa 2023), Econometric Society World Congress (Seoul 2025).

Conference Organization: 2024 Bank of Canada Productivity Conference. Co-organizers include Michelle Alexopoulos (University of Toronto), Martin Eichenbaum (Northwestern University), Mike Veall (McMaster University), Ben Tomlin (Bank of Canada) and Dany Brouillette (Bank of Canada).

# Research Assessment

Doctoral Thesis External Examiner	
Queen's University	2015
University of Copenhagen	2023
National Funding Agency	
Research Grants Council of Hong Kong	2013
National Science Foundation	2018
Swiss National Science Foundation	
Social Sciences and Humanities Research Council of Canada	2020
Canada Research Coordinating Committee, New Frontiers in Research Fund	2025
Post-Doctoral Fellowship Evaluation	
Social Sciences and Humanities Research Council of Canada 2020, 2021, 2022	(Chair)