Email: msposi@smu.edu

Homepage: https://people.smu.edu/msposi/

Southern Methodist University Department of Economics 3300 Dyer Street Dallas, TX 75275

# **Primary Appointments**

 $\cdot$  Assistant Professor of Economics, Southern Methodist University: Aug. 2018 - current

· Senior Research Economist, Federal Reserve Bank of Dallas: Jan. 2016 - Aug. 2019

· Research Economist, Federal Reserve Bank of Dallas: Aug. 2012 - Jan. 2016

## Secondary Appointments

· Visiting Scholar, Federal Reserve Bank of Philadelphia Aug. 2023

- · Visiting Scholar, Dept. of Economics, Kobe University: Jun. 2022
- · Bradley Visitor, Dept. of Economics, University of Rochester: Mar. 2022
- · Visiting Scholar, Federal Reserve Bank of St. Louis: Jun. 2011 Aug. 2012

## Education

- · Ph.D. Economics, University of Iowa, 2012. Cmte: B. Ravikumar (chair), Raymond Riezman, Gustavo Ventura
- · M.S. Economics, University of North Carolina at Charlotte, 2007
- · American Economic Association Summer Program, Duke University, 2005
- · B.A. Economics and Operations Research, Central Connecticut State University, 2005

## Peer-Reviewed Publications

- · Ravikumar, B., Santacreu, A. M., Sposi, M., "Trade Liberalization versus Protectionism: Dynamic Welfare Asymmetries" 2024, Forthcoming at *European Economic Review*
- · Ravikumar, B., Santacreu, A. M., Sposi, M. "TFP, Capital Deepening, and Gains from Trade." Federal Reserve Bank of St. Louis *Review*, 2023, 105(3):150-176
- · Sposi, M., "Demographics and the Evolution of Global Imbalances." *Journal of Monetary Economics* 2022, 126:1-14
- · Lewis, L., Monarch, R., Sposi, M., Zhang, J. "Structural Change and Global Trade." *Journal of the European Economic Association*, 2022, 20(1):476-512
- · Sposi, M., Yi, K.-M., Zhang, J. "Trade Integration, Global Value Chains, and Capital Accumulation." *IMF Economic Review*, 2021, 69:505-539
- · Ravikumar, B., Santacreu, A. M., Sposi, M. "Capital Accumulation and Dynamic Gains from Trade." *Journal of International Economics*, 2019, 119:93-110
- · Sposi, M. "Evolving Comparative Advantage, Sectoral Linkages, and Structural Change" *Journal of Monetary Economics*, 2019, 103:75-87
- · Mutreja, P., Ravikumar, B., Sposi, M. "Capital Goods Trade, Relative Prices, and Economic Development" *Review of Economic Dynamics*, 2018, 27:101-122
- · Sposi, M. "Trade Barriers and the Relative Price of Tradables" *Journal of International Economics*, 2015, 96(2):398-411
- · Mutreja, P., Ravikumar, B., Riezman, R., Sposi, M. "Price Equalization Does Not Imply Free Trade" Federal Reserve Bank of St. Louis *Review*, 2015, 97(4):323-329
- · Mutreja, P., Ravikumar, B., Riezman, R., Sposi, M. "Price Equalization, Trade Flows, and Barriers to Trade" *European Economic Review*, 2014, 70:383-398

## Working papers

· Sposi, M., Yi, K.-M., Zhang, J., "Deindustrialization and Industry Polarization" 2021, revise and resubmit at *Econometrica* 

- · Santacreu, A. M., Sposi, M., Zhang, J., "What Determines State Heterogeneity in Response to US Tariff Changes?" 2023, revise and resubmit at *International Economic Review*
- · Sposi, M., Yi, K.-M., Zhang, J., "Accounting for Structural Change Over Time: A Case Study of Three Middle-Income Countries" 2018
- · Sposi, M., "Evolving Comparative Advantage, Structural Change, and the Composition of Trade" 2012

## Book

· Yi, K.-M., Sposi, M., Zhang, J., ed., "Recent Developments in the Economics of Structural Change" A collection of papers, with an introduction by the editors, in *The International Library of Critical Writings in Economics*, Edward Elgar, May 2019

#### Other Publications

- · Lewis, L., Monarch, R., Sposi, M., Zhang, J. "The Increasing Importance of Services Expenditures and the Dampening Effect of Global Trade" *Chicago Fed Letter*, April 2021, No. 456
- · Sposi, M., Virdi, K. "Steeling the U.S. Economy for the Impacts of Tariffs" Federal Reserve Bank of Dallas *Economic Letter*, April 2018, 13(5)
- · Sposi, M., Virdi, K. "Brexit Through the Gift Shop: No Refunds" Federal Reserve Bank of Dallas *Economic Letter*, December 2017, 12(15)
- Sposi, M., Virdi, K. "U.S. Productivity Growth Flowing Downstream" Federal Reserve Bank of Dallas *Economic Letter*, October 2016, 11(12)
- · Sposi, M. "Navigating the Strucrure of the Global Economy" Federal Reserve Bank of Dallas, *Globalization* and *Monetary Policy Institute 2015 Annual Report*, 2016, 10-17
- · Parasrampuria, K., Sposi, M. "A Real Appreciation for Recent Exchange-Rate Movements" Federal Reserve Bank of Dallas *Economic Letter*, June 2015, 10(7)
- · Sposi, M., Grossman, V. "Deindustrialization Redeploys Workers to Growing Service Sector" Federal Reserve Bank of Dallas *Economic Letter*, September 2014, 9(11)
- · Ravikumar, B., Shao, L., Sposi, M. "Why Was the Decline in U.S. Trade Larger This Time? A Global View" Federal Reserve Bank of St. Louis *The Regional Economist*, October 2013, 21(4)
- Sposi, M., Koech, J. "Value-Added Data Recast the U.S.-China Trade Deficit" Federal Reserve Bank of Dallas *Economic Letter*, July 2013, 8(5)

## Grants

· PI, £23,508 (≈\$31,500 at initial FX rate). *Center for Economic and Policy Research* - Structural Transformation and Economic Growth research initiative. November 2021-October 2022

## Seminar Presentations

• 2023: University of Southern California; Federal Reserve Bank of Philadelphia; Sam Houston State University; Federal Reserve Bank of Chicago 2022: Texas Tech University; University of Missouri; ISER - Osaka University (Japan); Kobe University (Japan); University of Rochester; ESADE (Spain) 2021: University of Texas at El Paso; Bank of Spain (Spain) 2020: Boston College; Hong Kong University of Science and Technology (Hong Kong); Wayne State University 2019: Bank of Mexico (Mexico) 2018: University of Houston; University of Richmond; Federal Reserve Board; International Monetary Fund; Southern Methodist University; University of North Carolina at Charlotte 2017: University of Toronto (Canada); Bank of Canada (Canada); University of Connecticut; Penn State University 2016: Purdue University; University of Texas at Austin; Arizona State

University; University of Exeter (United Kingdom) **2014:** University of Winnipeg (Canada); Texas A&M University; University of North Carolina at Charlotte; Seoul National University (South Korea); Tsinghua School of Economics and Management (China); University of Houston **2013:** University of Alicante (Spain); Swiss National Bank (Switzerland); Durham University (United Kingdom) ≤**2012:** Federal Reserve Bank of Dallas; Texas Tech University; University of Southern California; Federal Reserve Bank of St. Louis

## Conference Presentations

· 2023: Midwest International Trade 2022: NBER Summer Institute-ITM; Kobe Workshop on International Trade and Macroeconomic Dynamics (Japan); Midwest Macroeconomics; STEG Annual Conference (United Kingdom) 2021: Southern Economic Association; Society for Economic Dynamics Meetings; Singapore Management University Trade Workshop (Singapore) 2019: Philly Fed International Trade Workshop; Forging A New Path in North American Trade and Immigration; Conference of New Structural Economics (China); Society for Economic Dynamics; Midwest Macroeconomics; 2018: NBER Summer Institute-ITM; Society for Economic Dynamics (Mexico); Midwest Macroeconomics; System Committee on International Economic Analysis 2017: Midwest International Trade; Midwest Macroeconomics; Minnesota Workshop in Macroeconomic Theory; Society for Economic Dynamics (United Kingdom); North American Summer Meeting of the Econometric Society; System Committee on International Economic Analysis 2016: RIDGE Workshop on Trade and Firm Dynamics (Uruguay); Midwest International Trade; Society for Economic Dynamics (France); System Committee on International Economic Analysis; Midwest Macroeconomics Meetings 2015: RIDGE Workshop on Trade and Firm Dynamics (Uruguay); Midwest International Trade; System Committee on International Economic Analysis; Midwest Macroeconomics 2014: Southern Economic Association; Dynamics, Economic Growth, and International Trade Conference XIX; Western Economic Association; System Committee on International Economic Analysis; Micro-Foundations of International Trade, Global Imbalances, and Implications on Monetary Policy (China); XVII Workshop in International Economics and Finance (Costa Rica) 2013: Southern Economic Association; IV CICSE Conference: Structural Change, Dynamics, and Economic Growth (Italy); Western Economics Association International; North American Summer Meeting of the Econometric Society; System Committee on International Economic Analysis <2012: Midwest Macroeconomics; Midwest International Trade

## Discussions

- · "Trade Elasticities in General Equilibrium: Demand, Supply, and Aggregation" (by Farid Farrokhi and Anson Soderbery) ASSA Meetings. January 2024
- · "Capital Embodied Structural Change" (by Julieta Caunedo and Elisa Keller) Texas Monetary Conference. April 2023
- · "A Sectoral Perspective on the Slowdown of U.S. Employment" (by Margarida Duarte) Texas Monetary Conference. May 2019
- · "Multinational Expansion in Time and Space" (by Stefania Garetto, Lindsay Oldenski, and Natalia Ramondo) LAEF Conference on International Trade and Macroeconomic Dynamics. November 2018
- · "A Macroeconomic Analysis of Lifting the U.S. Crude Export Ban" (by Nida Çakir Melek, Michael Plante, and Mine K. Yücel) System Energy Meeting. November 2016
- · "Trade and the Global Recession" (by Jonathan Eaton, Samuel Kortum, Brent Neiman, and John Romalis)
  Texas Monetary Conference. October 2015
- · "Technology and Income Inequality in and Era of Globalization" (by Yi-Hsuan Su and Yih-Luan Chyi) 89th Annual Meeting of the Western Economics Association International. June 2014
- · "Cross-Country Sector Productivity Changes: A Decomposition and Empirical Analysis" (by Michele Battisti, Massimo Del Gatto, and Christopher F. Parmeter) IV CICSE Conference: Structural Change, Dynamics, and Economic Growth. September 2013
- · "A Trapped-Factors Model of Innovation" (by Nicholas Bloom, Paul Romer, Stephen Terry, and John Van Reenen) 88th Annual Meeting of the Western Economics Association International, Lipsey Memorial Panels session. June 2013
- · "Inter-Industry Productivity Spillovers: An Analysis Using the 1989-1998 Brazilian Trade Liberalization" (by

- Lourenço Paz) 47th Annual Conference of the Canadian Economics Association. June 2013
- · "Export Destinations and Import Prices" (by Paulo Bastos, Joana Silva, and Eric Verhoogan) The Effect of Globalization on Market Structure, Industry Evolution and Pricing. June 2013

· "Export Dynamics in Large Devaluations" (by George Alessandria, Sangeeta Pratap, and Vivian Yue) Allied Social Science Association meetings, International Economics and Finance Society session January 2013

#### **Guest Lectures**

· University of Rochester (Mar. 2022); University of Houston (Nov. 2021); University of Houston (Nov. 2018); University of Texas at Dallas (Mar. 2016)

# **Expert Testimonies**

- · "Examining U.S. Trade With and Without NAFTA." Testimony to the Texas House Committee on International Trade & Intergovernmental Affairs. Austin, Texas. Mar. 2017
- · "U.S. Trade and Industry: A Glimpse Under the Hood." Testimony to the Texas House Committees on International Trade & Intergovernmental Affairs and Business & Industry. Brownsville, Texas. Apr. 2016

## **Speeches**

- · "Outlook for the International Economy and Trade." Dallas, Texas (Sep. 2018)
- · "International Economic Outlook" Dallas, Texas (Nov. 2013); El Paso, Texas (Nov. 2013); Hobbs, New Mexico (Jun. 2013); Carlsbad, New Mexico (June 2013)

## Courses Taught

- · **Southern Methodist University**: Macroeconomics I (PhD core); International Economics (PhD field); Macroeconomics (Master's core); International Macroeconomics (Undergrad elective);
- · Kobe University: International Macroeconomics (Master's)
- · University of Iowa: Principles of Microeconomics (Undergrad)

## PhD Student Advising

#### **Primary Advisor**

· Jun Nie, SMU, current

#### **Committee Member**

- · Ignacio Penagos, SMU, current
- · Rouzhi Liang, SMU, current
- · Masha Brussevich, Purdue (external), 2017
- · Mu Liu, SMU (external), 2017

## Honors and Awards

· Barbara and James Mangum Teaching Award, SMU, 2023

## Service

· SMU, Economics Department

Director of Doctoral Studies Spring 2024 - current

PhD program committee member Spring 2020 - current

External seminar series organizer Spring 2019 - current

Recruiting committee AY 2022 - 23; 2023 - 24 (x2)

Macroeconomics qualifying exam committee Summer 2022 - current

Internal brown-bag series organizer Spring 2022

Webmaster Spring 2022 - current

Referee for peer-reviewed journals: American Economic Journal: Macroeconomics; American Economic Journal: Microeconomics; American Economic Review: Insights; Canadian Journal of Economics; Econometrica; Economica; Economic Inquiry; Economic Journal; Economic Modelling; Economic Theory; Economics Letters; Economic Systems Research; Empirica; Empirical Economics; European Economic Review; IMF Economic Review; International Economic Journal; International Finance; International Review of Economics and Finance; International Trade Journal; Journal of Development Economics; Journal of Economic Dynamics and Control; Journal of Economic Growth; Journal of Monetary Economics; Journal of Money, Credit and Banking; Journal of Political Economy; Macroeconomic Dynamics; Quarterly Journal of Economics; Review of International Economics

- **Grant reviewer:** Leverhulme Trust; National Science Foundation Division of Social and Economic Sciences; STEG Larger Research Grants
- Conferences organized:

Texas Monetary Conference Apr. 5-6, 2024: Chair of the scientific committee and the local organizing committee. Annual meeting that rotates among the Dallas Fed, Rice, SMU, Texas A&M, U of Houston, and UT Austin.

*Midwest Macroeconomics Meetings* Nov. 11-13, 2022: Chair of the scientific committee and the local organizing committee. Semi-annual meeting that alternates locations. About 200 participants.

Conference on International Economics Oct. 7-8, 2016: A joint conference by the Dallas Fed and the University of Houston (jointly with Mark Wynne and Kei-Mu Yi)

The Effect of Globalization on Market Structure, Industry Evolution and Pricing May 31-Jun. 1, 2013: A joint conference by the Dallas Fed and the Swiss National Bank (jointly with Raphael Auer, Mario Crucini, Andreas Fischer, Roberto Rigobon, and Mark Wynne)

Last updated: February 27, 2024