

Devadoss' Short Vita

Stephen Devadoss
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Education/Experience

Emabeth Thompson Endowed Professor, Texas Tech University, August 2016-present.
Assistant Professor (1992-1996), Associate Professor (1996-2000), and Professor (2000-2016) of Agricultural Economics, University of Idaho.
Ph.D., Economics, 1985, Department of Economics, Iowa State University.

Teaching Experience

Quantitative Research on Agricultural Policy (1986-1991), Agricultural Marketing (1991-1992), Agricultural Trade and Development (1992-2004), Advanced Microeconomic Theory (1992-1998), Mathematical Economics (1996-2002), Agricultural Markets in a Global Economy (2003-2012), International Marketing of Agricultural Products (2005-2007), Computable General Equilibrium Models (2005, 2009), and International Trade and Policy (2005-2016), International Trade (2017-Present), Applied Microeconomics I (2017-Present), Advanced International Trade and Policy (2018-Present), International Agricultural Trade (2018-Present).

Honors and Awards

Research Awards (16 Total)

- Lifetime Achievement Award**, Southern Agricultural Economics Association, 2019
- Outstanding Journal Article Award**: P.G. Dhamotharan, S. Devadoss, and K.N. Selvaraj, "Estimation of Consumers' Willingness to Pay for Geographical Indication Banana Using Conjoint Analysis," *Journal of International Food & Agbus. Marketing*, 27(2) 2015: 1-14.
- Interdisciplinary Research Excellence Award**, University of Idaho, 2012 (**Highest award at University level**).
- J. Luckstead, S. Devadoss, and R. Mittelhammer, "U.S. and Chinese Strategic Trade Policies and Product Differentiation in the ASEAN Apple Market," **Outstanding Poster Award** (Second Prize), Washington State University, 2012.
- Fellow**, Western Agricultural Economics Association, 2010.
- J. Luckstead, S. Choi, S. Devadoss, and R. Mittelhammer, "A decomposition of China's productivity through calibration of the neoclassical growth model," **Outstanding Poster Award** (First Prize), Washington State University, 2011.
- "A General Equilibrium Analysis of Biofuel Policies," **Outstanding Poster Award** (First Prize), Washington State University, 2010.
- J. Luckstead and S. Devadoss, "Implications of Immigration Policies," **Outstanding Poster Award** (Second Prize), Washington State University, 2010.
- S. Devadoss and J. Luckstead, "Contributions of Immigrant Farmworkers to California Vegetable Production," *Journal of Agricultural and Applied Economics*, 40(3) 2008: 879-894. **Outstanding Journal Article Award**.
- Research Excellence Award**, University of Idaho, 2004 (**Highest award at University level**).
- Outstanding Research Award**, College of Agriculture, University of Idaho, 1996.
- S. Devadoss, "Price Inertia: Money Supply and Price Changes," *Applied Economics*, 28, 1996: 343-351. **Highest Quality rating**.
- S. Devadoss and D. Hennessy, "Differing Degree of Price Flexibilities and Policy Ineffectiveness Proposition." *Applied Economics*, 28, 1996: 1059-65. **Highest Quality rating**.

Teaching Awards (20 Total)

Outstanding Graduate Teaching Award, voted by the graduate students in the Department of Agricultural and Applied Economics, Texas Tech University, 2019.
Teaching Scholar, North American Colleges and Teachers of Agriculture, 2016.
Teacher Fellow, North American Colleges and Teachers of Agriculture, 2013.
Distinguished Undergraduate Teaching Award, Agrl. and Applied Econ Association, 2012.
Distinguished Graduate Teaching Award, Agrl. and Applied Econ Association, 2011.
Award for Excellence, University of Idaho Alumni Association, Fall 2011.
Distinguished Teaching Service to the International Studies Program, University of Idaho, 2011.
Excellence in Teaching Award, U.S. Department of Agriculture, 2010.
Teaching Award of Merit, North American Colleges and Teacher's of Agriculture, 2010, 2016.
Outstanding Teaching Award, Western Agricultural Economics Association, 2009.
Teaching Excellence Award, University of Idaho, 2009 (**Highest Award at the University Level**).
Award for Excellence, University of Idaho Alumni Association, 2008, 2009, 2011, 2015a, 2015b.
Outstanding Faculty Award, University of Idaho, 2008.
Excellence in Teaching Award, College of Agricultural and Life Science, University of Idaho, 2008.
Outstanding Teacher Award, Dept. of Agricultural Economics, University of Idaho, 2003 and 2008.

Advising Awards (27 Total)

Outstanding Graduate Mentoring Award, voted by the graduate students in the Department of Agricultural and Applied Economics, Texas Tech University, 2019.
Major Professor for M. Dhamodharan's WAEA **Outstanding Master's Thesis Award** (First Prize) and **Outstanding Thesis Award**, Dept. of Ag Econ., 2015.
Major Professor for Jeff Luckstead's AAEA **Outstanding Dissertation's Award**, (First Prize) and **Outstanding Dissertation's Award** School of Economic Sciences , 2013.
Major Professor for Amy Hilland's WAEA and AAEA **Outstanding Master's Thesis Award** (First Prize) and **Outstanding Thesis Award**, Dept. of Ag Econ., 2014.
Major Professor for Tim Nadreau's WAEA **Outstanding Master's Thesis Award** (First Prize), **Outstanding Thesis Award** (First Prize), Dept. of Ag Econ., 2012.
Major Professor for WAEA **Outstanding Master's Thesis Award** (Honorable Mention), 2010, and AAEA **Outstanding Master's Thesis Award** (Honorable Mention), **Outstanding Thesis Award** (First Prize), Dept. of Ag Econ., 2010.
Major Professor for Jeff Luckstead's the University of Idaho's **Outstanding Master's Thesis Award** (First Prize), WAEA **Outstanding Master's Thesis Award** (First Prize), 2009, and AAEA **Outstanding Master's Thesis Award** (Honorable Mention), **Outstanding Thesis Award** (First Prize), Dept. of Ag Econ., 2009.
Advising Excellence Award, University of Idaho, 2009 (**Highest Award at the University**).
Graduate Faculty Mentoring Award, College of Graduate Studies, University of Idaho, 2008.

Graduate Students' Awards (54 Total)

I have helped my graduate students to receive **54 awards** at the department-, college-, and university-levels and at the professional associations.

Recent and Relevant Refereed Journal Articles

*Authors with asterisk are Dr. Devadoss' graduate students. Total: **130 articles**.

Sabala, E., and S. Devadoss, "Impacts of Chinese Tariff on World Soybean Markets," *Journal of Agricultural and Resource Economics*, 2019 (forthcoming).

Devadoss, S., J. Luckstead, and W. Ridley, "A Dynamic Analysis of the Impacts of Export Taxes: The case of Argentinean Soy and Beef markets," *The World Economy*, 2019 (forthcoming).

Luckstead, J., and S. Devadoss, "Implications of Commodity Programs and Crop Insurance Policies for Wheat Producers," *Journal of Agricultural and Applied Economics*, 2019 (forthcoming).

Luckstead, J., and S. Devadoss, "Trade and FDI Liberalization in the Processed Food Market under CETA," *Journal of Agricultural and Resource Economics*, 2019 (forthcoming).

Hovhannisyan, V., and S. Devadoss, "Effects of Urbanization on Food Demand in China," *Empirical Economics*, 2018 (forthcoming).

Devadoss, S., and J. Luckstead, "U.S. Immigration Policies and Dynamics of Cross-Border Workforce in Agriculture," *The World Economy*, 41(9), 2018: 2389-2413.

Devadoss, S., and J. Luckstead, "Effects of the 2014 Farm Bill Policies on Cotton Production," *Journal of Agricultural and Applied Economics*, 50(2), 2018:169-187.

Devadoss, S., and J. Luckstead, "Implications of the Comprehensive Economic and Trade Agreement for Processed Food Markets," *Canadian Journal of Agricultural Economics*, 66, 2018: 415-440.

Akhundjanov, S., S. Devadoss, and J. Luckstead, "Size Distribution of National CO2 Emissions," *Energy Economics*, 66, 2017: 182-193.

Luckstead, J., S. Devadoss, and D. Danforth, "The Size Distributions of All Indian Cities," *Physica*, 474(May), 2017: 237-249.

Luckstead, J., and S. Devadoss, "Pareto Tails and Lognormal Body of U.S. Cities Size Distribution," *Physica*, 465(January), 2017: 573-578.

Luckstead, J., and S. Devadoss. 2016. "Impacts of TTIP on Processed Food Trade under Monopolistic Competition and Firm Heterogeneity," *American Journal of Agricultural Economics*, 98(5): 1389-1402.

Devadoss, S., M. Gibson, and J. Luckstead. 2016. "The Impact of Agricultural Subsidies on the Corn Market with Farm Heterogeneity and Endogenous Entry and Exit," *Journal of Agricultural and Resource Economics*, 41(3): 1-25.

Dhamodharan, M. *, S. Devadoss, and J. Luckstead. 2016. "Imperfect Competition, Trade Policies, and Technological Changes in the Orange Juice Market," *Journal of Agricultural and Resource Economics*, 41(2): 189-203.

- Devadoss, S., and J. Luckstead. 2015. "Can a Corrupt Ruling Party Win a Reelection through Vote Buying?" Applied Economics, 48(1): 18-23.
- Devadoss, S., and J. Luckstead. 2015. "Growth Process of U.S. Small Cities," Economics Letters, 135(1): 12-14.
- Luckstead, J., S. Devadoss, and M. Dhamodharan*. 2015. "Strategic Trade Analysis of U.S. and Chinese Apple Juice Market," Journal of Agricultural and Applied Economics, 47(2).
- Luckstead, J., S. Devadoss, and R. Mittelhammer. 2015. "Imperfect Competition between Florida and São Paulo (Brazil) Orange Juice Producers in the U.S. and European Markets," Journal of Agricultural and Resource Economics, 40(1): 164-178.
- Luckstead, J. and S. Devadoss. 2014. "Do the World's Largest Cities follow Zip's Law and Gibrat's Law?" Economics Letters, 125(2): 182-186.
- Luckstead, J., S. Choi, S. Devadoss, and R. Mittelhammer. 2014. "China's Catch-up to the US Economy: Decomposing TFP through Investment-Specific Technology and Human Capital," Applied Economics, 46(32): 3995-4007.
- Luckstead, J., and S. Devadoss. 2014. "A Nonparametric Analysis of the Growth Process of Indian Cities," Economics Letters, 124(3): 516-519.
- Luckstead, J., and S. Devadoss. 2014. "A Comparison of City Size Distributions for China and India from 1950 to 2010," Economics Letters, 124(2): 290-295.
- Devadoss, S., and W. Ridley*. 2014. "Effects of the Mexican Apple Tariff on the World Apple Market," Review of Development Economics, 18(4): 763-777.
- Luckstead, J., S. Devadoss, and R. Mittelhammer. 2014. "U.S. and Chinese Strategic Trade Policies and Product Differentiation in the ASEAN Apple Market," International Economic Journal, 28(4): 613-637.
- Devadoss, S., A. Hilland*, R. Mittelhammer, and J. Foltz. 2014. "The Effects of the Yuan-Dollar Exchange Rate on Agricultural Commodity Trade between the United States, China, and their Competitors," Agricultural Economics, 45: 23-37.
- Kosse, E.*, S. Devadoss, and J. Luckstead. 2014. "U.S.-Mexico Tomato Dispute," Journal of International Trade Law and Policy, 13(2): 167-184.
- Ridley, W.*, and S. Devadoss. 2014. "U.S. Brazil Cotton Dispute and the World Cotton Market," The World Economy, 37(8): 1081-1100.
- Luckstead, J., S. Devadoss, and R. Mittelhammer. 2014. "Apple Export Competition between the United States and China in the Association of Southeast Asian Nations," Journal of Agricultural and Applied Economics, 46(4): 635-647.
- Ridley, W.*, S. Devadoss, and S. Shook. 2014. "Estimations of Consumer Demand for Local Beef," Journal of International Food & Agribusiness Marketing, 26(4): 316-325.

- Devadoss, S., et al. 2013. "US Ethanol Trade Policy: Pollution Reduction or Domestic Protection," Review of International Economics, 21(3): 568–584.
- Hilland, A.*, and S. Devadoss. 2013. "Implications of Yuan/Dollar Exchange Rate for Trade", Journal of International Trade Law and Policy, 12(3): 243-257.
- Devadoss, S., J. Luckstead*, and R. Mittelhammer. 2013. "Econometric Issues Related to Identification of the Market Power Parameter," Applied Economics, 45(32): 4569-4574.
- Devadoss, S. 2013. "Ad Valorem Tariff and Spatial Equilibrium Models," Applied Economics, 45: 3378-3386.
- Ridley, W*., and S. Devadoss. 2012. "Analysis of the Brazil-U.S. Cotton Dispute," Journal of International Trade Law and Policy, 11: 48–162.
- Luckstead, J*., S. Devadoss, and A. Rodriguez. 2012. "The Effects of NAFTA and U.S. Farm Policies on Illegal Immigration and Agricultural Trade," Journal of Agricultural and Applied Economics, 44: 1–19 (**Lead Article**).
- Devadoss, S., and J. Luckstead*. 2011. "Implications of Immigration Policies for the U.S. Farm Sector and Workforce," Economic Inquiry, 49: 857-875.
- Devadoss, S., and M. Kuffel*. 2010. "Is the U.S. Import Tariff on Brazilian Ethanol Justifiable?" Journal of Agricultural and Resource Economics, 35(3): 4760-488.
- Devadoss, S., et al. 2010. "Contributions of U.S. Crop Subsidies to Biofuel and Related Markets." Journal of Agricultural and Applied Economics, 42(4): 743-756.
- Devadoss, S. and J. Luckstead*. 2010. "An Analysis of Apple Supply Response." International Journal of Production Economics. 124:265-271.
- Asiseh, F.*, S. Devadoss, Y. Bolotova, J. Foltz, and R. Haggerty. 2010. "Factors Influencing Growth of Dairy Product Manufacturing in the United States." International Food and Agribusiness Management Review. 13(2):1-16.
- Asiseh, F.*, Y. Bolotova, S. Devadoss, J. Foltz, and R. Haggerty. 2009. "Factors Explaining Growth of Small and Medium-Large Food Manufacturing Businesses in the United States." Journal of Food Distribution Research. 40(1):1-7.
- Devadoss, S. 2009. "Domestic Sale Requirement, Price Supports, Export Quota, and Inefficiencies." Journal of International Trade and Economic Development. 18:297-309.
- Blasco, L.B.*, S. Devadoss, and L. Stodick. 2009. "A General Equilibrium Analysis of the Effects of Doha Round Declaration and African Cotton Initiative on Zambian Cotton Sector." Journal of International Trade and Economic Development. 18(1):115-137.
- Devadoss, S., P. Sreedharan*, and T. Wahl. 2009. "Effects of Trade Barriers on U.S. and World Apple Markets." Canadian Journal of Agricultural Economics. 57(1): 55-73.

- Razack, A.*, Devadoss, S., and D. Holland. 2009. "A General Equilibrium Analysis of Production Subsidy in a Harris-Todaro Developing Economy." Applied Economics. 41(21): 2767-2777.
- Devadoss, S. and J. Luckstead*. 2008. "Contribution of Immigrant Farm Workers to California Vegetable Production." Journal of Agricultural and Applied Economics. 40(3): 879-894.
- Foltz, J., and S. Devadoss. 2008. "Enhancing Student Learning Experiences and Providing Value to the Agribusiness Industry by Building the Industry-Institution Interface." Journal of Agribusiness. 26(2): 117-134.
- Devadoss, S. 2008. "An Evaluation of Canadian and U.S. Policies of Log and Lumber Markets." Journal of Agricultural and Applied Economics. 40(1): 171-184.
- Devadoss, S. 2007. "Market Power in Input Purchase and Trade." International Review of Economics and Finance. 16(4): 478-487.
- Devadoss, S. 2007. "Optimal Tariff Analysis of India's Apple Import Restrictions." Journal of Food Products Marketing. 13(1):45-59.
- Devadoss, S., and V. Manchu*. 2007. "A Comprehensive Analysis of Farmland Value Determination: A County-Level Analysis." Applied Economics. 39(18):2323-2330.
- Devadoss, S., and W. Song. 2006. "Oligopsony Distortion and Welfare Implications of Trade." Review of International Economics. 14(3): 452-465.
- Devadoss, S. 2006. "Why Do Developing Countries Resist Global Trade Agreements?" Journal of International Trade and Economic Development. 15(2): 163-180.
- Devadoss, S., D. Holland, L. Stodick, and J. Ghosh*. 2006. "A General Equilibrium Analysis of Foreign and Domestic Demand Shocks Arising from Mad Cow Disease in the United States." Journal of Agricultural and Resource Economics. 31(2):441-453.
- Devadoss, S. 2006. "Is There an End to U.S.-Canadian Softwood Lumber Disputes?" Journal of Agricultural and Applied Economics. 38(1):137-153.
- Devadoss, S., and A. Aguiar*. 2006. "Effects of Global Trade Liberalization on Softwood Lumber Market." Applied Economics. 38(20): 2351-2360.
- Birur, D.*, Devadoss, S., and D. Karamera. 2006. "Effects of NAFTA on the tomato market." Journal of Food Product Marketing. 12(4):27-38.
- Gervais, J., and S. Devadoss. 2006. "Estimating Bargaining Strengths of Canadian Chicken Producers and Processors Using a Bilateral Monopoly Framework." Agribusiness: An International Journal. 22(2):159-173.
- Harris, B. *, and S. Devadoss. 2005. "Why Did the Byrd Amendment not Fly with the WTO?" Journal of International Law and Trade Policy, 6(2):226-250.

- Devadoss, S., A. Aguiar*, S. Shook, and J. Araji. 2005. "A Spatial Equilibrium Analysis of U.S.-Canadian Disputes on the World Softwood Lumber Market," Canadian Journal of Agricultural Economics, 53:177-192.
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- Devadoss, S., and T. Wahl. 2004. "Welfare Impacts of Indian Apple Trade Policies," Applied Economics, 36:1289-1294.
- Gomez-Plana, A., and S. Devadoss. 2004. "A Spatial Equilibrium Analysis of Trade Policy Reforms on World Wheat Market," Applied Economics, 36:1643-1648.
- Devadoss, S., and W. Song. 2003. "Oligopsonistic Intermediate Input and Patterns of Trade," International Economic Journal, 17:77-97.
- Devadoss, S., and W. Song. 2003. "Factor Market Oligopsony and the Production Possibility Frontier," Review of International Economics, 11:729-44.
- Dasgupta, S., and S. Devadoss. 2002. "Equilibrium Contracts in a Bilateral Monopoly with Unequal Bargaining Powers," International Economic Journal, 16:43-71.
- Devadoss, S., and K. Lanclos. 2000. "Trade in Imperfectly Competitive Industries: The Role of Market Size and Consumer Preferences." Applied Economics, 32:1189-1200.
- Devadoss, S., and K. Cooper. 2000. "Simultaneous Price and Quantity Determination in a Joint Profit Maximizing Bilateral Monopoly under Dynamic Optimization," International Economic Journal, 14(1):71-84.
- Devadoss, S., and J. Kropf*. 1996. "Impacts of Trade Liberalizations under the Uruguay Round on the World Sugar Market," Agricultural Economics, 15(2):83-96.
- Devadoss, S., and J. Foltz. 1996. "Evaluation of Factors Influencing Student Class Attendance and Performance," American Journal of Agricultural Economics, 78:499-507.
- Jones J., S. Li*, and S. Devadoss. 1996. "The Former Soviet Union and World Wheat Trade," American Journal of Agricultural Economics, 78:869-878.
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- Devadoss, S. 1996. "Price Inertia: Money Supply and Price Changes," Applied Economics, 28: 343-351.
- Devadoss, S., J. Kropf*, and T. Wahl. 1995. "Trade Creation and Diversion Effects of North American Free Trade Agreement of U.S. Sugar Imports from Mexico," Journal of Agricultural and Resource Economics, 20(2):215-230.
- Devadoss, S., and M. J. Novenario. 1995. "Cointegration Results of Farm Incomes and Production Costs in U.S. Agriculture," Applied Economics, 27:1145-1151.

- Hennessy, D. and S. Devadoss. 1995. "Quality Premiums and the Firm's Production Decision," Southern Economic Journal, 62:107-115.
- Devadoss, S. 1995. "Sluggish Price Adjustments and the Link Between Money and Prices," Southern Economic Journal, 61:1199-1212.
- Devadoss S. 1994. "Effects of Fiscal Policies on U.S. Agriculture," Applied Economics, 26:991-997.
- Devadoss, S. 1992. "Market Interventions, International Price Stabilization, and Welfare Implications." American Journal of Agricultural Economics, 74:281-290.
- Devadoss, S. and E. K. Choi. 1991. "Factor Price Stabilization and the Competitive Firm." American Journal of Agricultural Economics, 73:749-756.
- Devadoss, S. 1991. "Tests of Monetary Neutrality on Farm Output." Western Journal of Agricultural Economics, 16:163-173.

Grants

Number of competitive grants	38
Total Amount Funded	\$4.0 million