

Devadoss' Short Vita

Stephen Devadoss
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Education/Experience

Ph.D: Iowa State University, 1985
Current Position: Emabeth Thompson Endowed Professor, Texas Tech 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), Mathematical Economics (2017-Present), Applied Microeconomics I (2017-Present), Advanced International Trade and Policy (2018-Present), International Agricultural Trade (2018-Present).

Honors and Awards

President of the Western Agricultural Economics Association: This is a three-year elected position, President-Elect in 2021/2022, President in 2022/2023, and Past President in 2023/2024.

Research Awards (22 Total)

Outstanding Journal Article Award, Jeff Luckstead and Stephen Devadoss, "Optimal Timing of Removal and Planting of Perennial Crops in Anticipation of a New Cultivar," *Journal of Agricultural and Resource Economics*, 49(3), 2024: 411–435 (**Lead Article**).

Best Paper for Policy Analysis and Managerial Relevance, Stephen Devadoss and Jeff Luckstead, "Impacts of Mass Deportation of Undocumented Workers on the Broiler Supply Chain," 2025 International Food and Agribusiness Management Association World Conference, Ribeirao Preto, Brazil, June 22-26, 2025.

Outstanding Choices Article Award (Honorable Mention), Stephen Devadoss, William Hall, and Jeff Luckstead, "U.S.-Mexico GM Corn Trade Dispute," *Choices*, 39(1), 2024: 1-8.

Outstanding Reviewer, More than 7 Years, Journal of Agricultural and Resource Economics, Western Agricultural Economics Association, June 2024.

Best Paper for Policy Analysis and Managerial Relevance, Stephen Devadoss and Jeff Luckstead, "U.S.-Mexico Corn Trade," 2024 International Food and Agribusiness Management Association World Conference, Almeria, Spain, June 17-20, 2024.

Barnie E. Rushing, Jr. Faculty Distinguished Research Award, Texas Tech University, 2024.

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 & Agribusiness Marketing*, 27(2) 2015: 1-14.

Interdisciplinary Research Excellence Award, 2012 (**Highest award at the University level**).

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.

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, 2004 (***Highest award at University level***).

Outstanding Research Award, College of Agriculture, 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 (18 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, Agri. and Applied Econ Association, 2012.

Distinguished Graduate Teaching Award, Agri. and Applied Econ Association, 2011.

Award for Excellence, University-Level Alumni Association, Fall 2011.

Distinguished Teaching Service to the International Studies Program, 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, 2009 (***Highest Award at the University Level***).

Award for Excellence, University-Level Alumni Association, 2008, 2009, 2011, 2015a, 2015b.

Outstanding Faculty Award, University-Level, 2008.

Excellence in Teaching Award, College of Agricultural and Life Science, 2008.

Outstanding Teacher Award, Dept. of Agricultural Economics, 2003 and 2008.

Advising Awards (47 Total)

AAEA Mentoring Award, Agricultural and Applied Economics Association, 2022.

CWAE Mentoring Award, Agricultural and Applied Economics Association, 2022.

Major Professor for Nathan Holtman's SAEA, WAEA, AAEA, and Texas Tech University ***Outstanding Master's Thesis Award*** (First Prize), 2022-2023.

Major Professor for Ethan Sabala's SAEA, WAEA, AAEA, and Texas Tech University ***Outstanding Master's Thesis Award*** (First Prize), 2020.

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 thesis, ***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, 2009 (***Highest Award at the University***).

Graduate Faculty Mentoring Award, College of Graduate Studies, 2008.

Graduate Students' Awards (80 Total)

I have helped my graduate students receive **80 awards** at the department-, college-, and university-levels and at the professional associations, including **20 dissertation and thesis awards** from professional associations and universities.

Recent and Relevant Refereed Journal Articles

Total: **171 articles.**

171. Devadoss, S., "Theoretical and Empirical Developments, and Future Issues in Agricultural Trade," Journal of Agricultural and Resource Economics, 2025, (forthcoming).
170. Ridley, W., and S. Devadoss, "Row Crops and the U.S. Agricultural Trade Deficit: Recent Trends and Policy Issues," Applied Economic Perspectives and Policy, 2025, (forthcoming).
169. Aguiar, A., and S. Devadoss, "Effects of Mass Deportation of Undocumented Workers on the U.S. Agrifood Sector and Economy," Journal of Agricultural and Resource Economics, 2025, (forthcoming).
168. Devadoss, S., and J. Luckstead, "Impacts of Deportation of Undocumented Workers on the Broiler Supply Chain," Journal of Agricultural and Resource Economics, 2025, (forthcoming).
167. Blundell, W., S. Devadoss, and J. Luckstead, "Effects of Mergers and Acquisitions on U.S. Agri-Food Trade," Review of International Economics, 33, 2025: 679–693.
<https://doi.org/10.1111/roie.12800>.
166. Karkee, M., S. Vougioukas, S. Devadoss, and S. Bhusal, "Current Status of Mechanization in Fruit Production: Part II – Pruning and Thinning," Choices, 40(2), 2025: 10-15.
165. Vougioukas, S., M. Karkee, Devadoss, S., Gallardo, K., and D. Charlton, "Current Status of Mechanization in Fruit Production: Part I – Harvesting," Choices, 40(2), 2025: 3-9.
164. Bampasidou, M., and Devadoss, "Automation, Mechanization & Artificial Intelligence: The Promise, Expectations, and Concerns for Agricultural Operations," Choices, 40(2), 2025: 1-2.
163. Devadoss, S., and J. Luckstead, "Impacts of Mexico's Proposed Ban of GM Corn Imports on Global Markets," Journal of Agricultural and Resource Economics, 50(2), 2025: 372–387.
162. Hasan, M. R., K. Paudel, M. Regmi, M. Bampasidou, H. Bhandari, and S. Devadoss, "Toward Rice Production Self-Sufficiency in Bangladesh: The Role of Plot Attributes, Farmer Characteristics, and Technology," Journal of Agricultural and Resource Economics, 50(2), 2025: 351–371.
161. Charlton, D., S. Devadoss, K. Gallardo, J. Luckstead, and S. Vougioukas, "Economic Viability of Robotic Fruit Harvesters to Reduce Large Seasonal Labor Demands: Analysis of Gala and Honeycrisp Apples," Journal of Agricultural and Applied Economics Association, 4, 2025: 70–87.
<https://doi.org/10.1002/jaa2.70000>.
160. Blundell, W., S. Devadoss, and J. Luckstead, "Effects of Mergers and Acquisitions on Food Quality," Economics Letters, 244, 2024: 1-4.
159. Choi, Y., R. Acharya, S. Devadoss, and M. Regmi, "Effects of Tariff and Non-tariff Barriers on India-US Agricultural Trade," Applied Economics Perspectives and Policy, 2024: 1-19.
158. Luckstead, W., and S. Devadoss, "Optimal Timing of Removal and Planting of Perennial Crops in Anticipation of a New Cultivar," Journal of Agricultural and Resource Economics, 49(3), 2024: 411–435. **Lead Article and received the JARE Outstanding Journal Article Award.**
157. Ridley, W., and S. Devadoss, "Determinants of Policy Responses in the US-China Tit-for-Tat Trade War," Journal of Agricultural and Resource Economics, 49(2), 2024: 244–264.
156. Ridley, W., J. Luckstead, and S. Devadoss, "Impacts of Tariffs and NTMs on Beef, Pork, and Poultry Trade," Journal of Agricultural Economics, 75, 2024: 546-572.
155. Devadoss, S., W. Hall, and J. Luckstead, "U.S.-Mexico GM Corn Trade Dispute," Choices, 39(1), 2024: 1-8.
154. Devadoss, S., and W. Ridley, "Impacts of the Russian Invasion of Ukraine on the Global Wheat Market," World Development, 173, 2024: 106396.
153. Chen, Z., K. Paudel, and S. Devadoss, "Economic Openness, Financial Bias, and the Urban-Rural Income Gap," Review of Developmental Economics, 28, 2023: 242–263.
152. Dhoubhadel, S., W. Ridley, and S. Devadoss, "Brazilian Soybean Expansion, U.S.-China Trade War, and U.S. Soybean Trade," Journal of Agricultural and Applied Economics Association, 2, 2023:

446–460.

151. Luckstead, J., S. Devadoss, and X. Zhao, “Gravity Trade Model with Firm Heterogeneity and Firm-Selection into Horizontal FDI and Exporting,” American Journal of Agricultural Economics, 106, 2024: 206-225.
150. Ridley, W., and Devadoss, S., “Competition and Trade Policy in the World Cotton Market and Implications for US Cotton Exports,” American Journal of Agricultural Economics, 105, 2023: 1365–1387.
149. Ridley, W., S. Akhundjanov, and S. Devadoss, “The COVID-19 Pandemic and Trade in Agricultural Products,” The World Economy, 46, 2022: 2432–2455.
148. Holtman, N., A. Aguiar, and S. Devadoss, “The Effects of Freer Trade on Global Agriculture,” Journal of Agricultural and Applied Economics Association, 2022: 1-13.
147. Devadoss, S., “2022 Presidential Address: Agricultural Trade Disputes,” Journal of Agricultural and Resource Economics, 47(3), 2022: 477–494.
146. Devadoss, S., A. Baryshpolets, and E. Sabala, “Consequences of Chinese Tariff and U.S. MFP Payments on World Soybean-Complex Markets,” Journal of Agricultural and Applied Economics Association, 1(1), 2022: 108-119.
145. Ridley, W., J. Luckstead, and S. Devadoss, “Wine: The Punching Bag in Trade Retaliation,” Food Policy, (109), 2022: 102250.
144. Devadoss, S., B. Ugwuanyi, and W. Ridley, “Determinants of Global Agricultural Trade,” Journal of Agricultural and Resource Economics, 47(3), 2022: 598–615.
143. Hovhannisyan, V., C. Bastian, and S. Devadoss, “An Empirical Evaluation of Tobacco Addiction in the United States,” Journal of Agricultural and Resource Economics, 47(3), 2022: 656–672.
142. Sabala, E., and S. Devadoss, “Analysis of Chinese Tariff on Sorghum Market under Varying Market Structure,” Journal of Agricultural and Resource Economics, 47(1), 2022: 145–166.
141. Zhao, X., J. Luckstead, and S. Devadoss, “Decomposition of Extensive and Intensive Margin Impacts of Trade Policies,” The World Economy, 45, 2022: 971–1020.
140. Luckstead, J., and Stephen Devadoss, “Taste Renaissance, Tax Reform, and Industrial Organization of the Beer Industry,” Economic Inquiry, 59, 2021: 1702–1722.
139. Bakhtavoryan, R., V. Hovhannisyan, S. Devadoss, and J. Lopez, “An Empirical Evaluation of Egg Demand in the United States,” Journal of Agricultural and Applied Economics, 53, 2021: 280–300.
138. Luckstead, J., and S. Devadoss, “Impacts of COVID-19-Induced Labor and Income Shocks on the Broiler Supply Chain,” Journal of Agricultural and Resource Economics, 46(2), 2021: 189-213.
137. Baryshpolets, A., and S. Devadoss, “The Effects of EU-Ukraine Free Trade Agreement on the World’s Sunflower Complex,” European Review of Agricultural Economics, 48 (5), 2021: 1187–1223.
136. Ridley, W., and S. Devadoss, “The Impacts of COVID-19 on Fruit and Vegetable Production,” Applied Economic Perspectives and Policy, 43(1), 2021: 329-340.
135. Devadoss, S., “Theme Overview: Trends and Challenges in Fruit and Tree Nut Sectors,” Choices, 36(2), 2021: 1-3.
134. Ridley, W., and S. Devadoss, “Challenges for the U.S. Fruit Industry: Trends in Production, Consolidation, and Competition,” Choices, 36(2), 2021: 1-6.
133. Luckstead, J., and S. Devadoss, “Trends and Issues Facing the US Citrus Industry,” Choices, 36(2), 2021: 1-10.
132. Asci, S., and S. Devadoss, “Trends and Issues Relevant for the US Tree Nut Sector” Choices, 36(2), 2021: 1-7.

131. Sabala, E., and S. Devadoss, "Spatial Equilibrium Analysis of Chinese Tariff on World Cotton Markets," The World Economy, 44, 2021: 2188–2202.
130. Devadoss, S., and E. Sabala, "Effects of Yuan Devaluation against U.S. Dollar on World Cotton Markets," Journal of Agricultural and Applied Economics, 52, 2020: 420-439.
129. Devadoss, S., and J. Luckstead, "U.S.-Brazil Cotton Policies," The World Economy, 43(4), 2020: 2222-2236.
128. Devadoss, S., and E. Kosse, "Political Economy of the U.S.-Mexican Tomato Trade Agreement," The World Economy, 43(4), 2020: 1059-1075.
127. Hovhannisyan, V., and S. Devadoss, "Effects of Urbanization on Food Demand in China," Empirical Economics, 58(2), 2020: 699–721.
126. Zhao, X., S. Devadoss, and J. Luckstead, "Impacts of U.S., Mexican, and Canadian Trade Agreement on Commodity and Labor Markets," Journal of Agricultural and Applied Economics, 52, 2020: 47-63.
125. Devadoss, S., X. Zhao, and J. Luckstead, "Implications of US Immigration Policies for North American Economies," Journal of Agricultural and Resource Economics, 45(1), 2020: 161–178.
124. Devadoss, S., and J. Luckstead, "Theme Overview: The Role of Guest Workers in U.S. Agriculture," Choices, 34(1), 2019: 1-3.
123. Luckstead, J., and S. Devadoss, "The Importance of H-2A Guest Workers in Agriculture," Choices, 34(1), 2019: 4-11.
122. Sabala, E., and S. Devadoss, "Impacts of Chinese Tariff on World Soybean Markets," Journal of Agricultural and Resource Economics, 44(2), 2019: 291–310.
121. 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, 42, 2019: 2427-2451.
120. Luckstead, J., and S. Devadoss, "Implications of Commodity Programs and Crop Insurance Policies for Wheat Producers," Journal of Agricultural and Applied Economics, 51(2), 2019: 267–285.
119. Luckstead, J., and S. Devadoss, "Trade and Investment Liberalization in the Processed Food Market under the Comprehensive Economic and Trade Agreement," Journal of Agricultural and Resource Economics, 44(2), 2019: 267–290.
118. 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.
117. 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.
116. 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.
115. Akhundjanov, S., S. Devadoss, and J. Luckstead, "Size Distribution of National CO2 Emissions," Energy Economics, 66, 2017: 182-193.
114. Luckstead, J., S. Devadoss, and D. Danforth, "The Size Distributions of All Indian Cities," Physica, 474, 2017: 237-249.
113. Luckstead, J., and S. Devadoss, "Pareto Tails and Lognormal Body of U.S. Cities Size Distribution," Physica, 465, 2017: 573-578.
112. Luckstead, J., and S. Devadoss, "Impacts of TTIP on Processed Food Trade under Monopolistic Competition and Firm Heterogeneity," American Journal of Agricultural Economics, 98(5), 2016: 1389-1402.
111. Kosse, E., and S. Devadoss, "Welfare Analysis of the U.S.-Mexican Tomato Suspension Agreement," Journal of Agricultural and Applied Economics, 48(4), 2016: 430-449.

110. Devadoss, S., M. Gibson, and J. Luckstead, "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), 2016: 499-517.
109. Vorontikova, E., and S. Devadoss, "The Effects of Panama Canal Expansion of U.S. Dairy Trade Flows: West, East, and Gulf District Regions," International Food and Agribusiness Management Review, 19(A), 2016: 37-56.
108. Dhamodharan, M., S. Devadoss, and J. Luckstead, "Imperfect Competition, Trade Policies, and Technological Changes in the Orange Juice Market," Journal of Agricultural and Resource Economics, 41(2), 2016: 189-203.
107. Devadoss, S., and J. Luckstead, "Size Distribution of U.S. Lower-Tail Cities" Physica, 444, 2016: 158-162.
106. Devadoss, S., and J. Luckstead, "Can a Corrupt Ruling Party Win a Reelection through Vote Buying?" Applied Economics, 48(1), 2016: 18-23.
105. Devadoss, S., J. Luckstead, D. Danforth, and S. Akhundjanov, "The Power Law Distribution for Lower Tail Cities in India" Physica, 442, 2016: 193-196.
104. Devadoss, S., and J. Luckstead, "Growth Process of U.S. Small Cities," Economics Letters, 135(1), 2015: 12-14.
103. Luckstead, J., S. Devadoss, and M. Dhamodharan, "Strategic Trade Analysis of U.S. and Chinese Apple Juice Market," Journal of Agricultural and Applied Economics, 47(2), 2015: 175-191.
102. Luckstead, J., S. Devadoss, and R. Mittelhammer, "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), 2015: 164-178.
101. Dhamotharan, P. G., Stephen Devadoss, and K.N. Selvaraj, "Estimation of Consumers' Willingness to Pay for Geographical Indication Banana Using Conjoint Analysis," Journal of International Food & Agribusiness Marketing, 27(2), 2015: 1-14.
100. Ridley, W., S. Shook, and S. Devadoss, "Evaluations of Consumers' Preference Structure for Locally-Produced Beef," Journal of Food Products Marketing, 26(4), 2014: 316-325.
99. Luckstead, J., and S. Devadoss "Do the World's Largest Cities follow Zip's Law and Gibrat's Law?" Economics Letters, 125(2), 2014: 182-186.
98. Luckstead, J., S. Choi, S. Devadoss, and R. Mittelhammer, "China's Catch-up to the US Economy: Decomposing TFP through Investment-Specific Technology and Human Capital," Applied Economics, 46(32), 2014: 3995-4007.
97. Luckstead, J., and S. Devadoss, "A Nonparametric Analysis of the Growth Process of Indian Cities," Economics Letters, 124(3), 2014: 516-519.
96. Luckstead, J., and S. Devadoss, "A Comparison of City Size Distributions for China and India from 1950 to 2010," Economics Letters, 124(2), 2014: 290-295.
95. Devadoss, S., and W. Ridley, "Effects of the Mexican Apple Tariff on the World Apple Market," Review of Development Economics, 18(4), 2014: 763-777.
94. Luckstead, J., S. Devadoss, and R. Mittelhammer, "U.S. and Chinese Strategic Trade Policies and Product Differentiation in the ASEAN Apple Market," International Economic Journal, 28(4), 2014: 613-637.
93. Devadoss, S., A. Hilland, R. Mittelhammer, and J. Foltz, "The Effects of the Yuan-Dollar Exchange Rate on Agricultural Commodity Trade between the United States, China, and their Competitors," Agricultural Economics, 45, 2014: 23-37.
92. Kosse, E., S. Devadoss, and J. Luckstead, "U.S.-Mexico Tomato Dispute," Journal of International Trade Law and Policy, 13(2), 2014: 167-184.

91. Ridley, W., and S. Devadoss, "U.S. Brazil Cotton Dispute and the World Cotton Market," The World Economy, 37(8), 2014: 1081-1100.
90. Luckstead, J., S. Devadoss, and R. Mittelhammer, "Apple Export Competition between the United States and China in the Association of Southeast Asian Nations," Journal of Agricultural and Applied Economics, 46(4), 2014: 635-647.
89. Ridley, W., S. Devadoss, and S. Shook, "Estimations of Consumer Demand for Local Beef," Journal of International Food & Agribusiness Marketing, 26(4), 2014: 316-325.
88. Devadoss, S. et al. "US Ethanol Trade Policy: Pollution Reduction or Domestic Protection," Review of International Economics, 21(3), 2013: 568-584.
87. Hilland, A., and S. Devadoss, "Implications of Yuan/Dollar Exchange Rate for Trade", Journal of International Trade Law and Policy, 12(3), 2013: 243-257.
86. Devadoss, S., "Undergraduate Teaching Philosophy," North American Colleges and Teachers of Agricultural Journal, 57(2), 2013: 87.
85. Devadoss, S., J. Luckstead, and R. Mittelhammer, "Econometric Issues Related to Identification of the Market Power Parameter," Applied Economics, 45(32), 2013: 4569-4574.
84. Liu, B., and S. Devadoss, "Effects of Trade Diversion and Trade Creation of MERCOSUR on U.S. and World Apple Markets," Applied Economics, 45(32), 2013: 4474-4486.
83. Devadoss, S. "Ad Valorem Tariff and Spatial Equilibrium Models," Applied Economics, 45(23), 2013: 3378-3386.
82. Devadoss, S. "Graduate Teaching Philosophy," North American Colleges and Teachers of Agricultural Journal, 56(4), 2012: 88-89.
81. Ridley, W., and S. Devadoss, "Analysis of the Brazil-U.S. Cotton Dispute," Journal of International Trade Law and Policy, 11(2), 2012: 148-162.
80. Luckstead, J., S. Devadoss, and A. Rodriguez, "The Effects of NAFTA and U.S. Farm Policies on Illegal Immigration and Agricultural Trade," Journal of Agricultural and Applied Economics, 44(1), 2012: 1-19 (Lead Article).
79. Devadoss, S., and J. Luckstead. "Implications of Immigration Policies for the U.S. Farm Sector and Workforce," Economic Inquiry, 49(3), 2011: 857-875.
78. Foltz, J., A. Johnson, and S. Devadoss. "Agribusiness Case Study Competitions --Educational, Practical, Challenging and Rewarding." North American Colleges and Teachers of Agricultural Journal, 55(1), 2011: 44-49.
77. Johnson, A., H. Johnson, S. Devadoss, and J. Foltz. "Food Businesses: Strategy, Planning, Growth and Performance," International Food and Agribusiness Management Review, 14(2), 2011: 1-20.
76. Devadoss, S., and M. Kuffel. "Is the U.S. Import Tariff on Brazilian Ethanol Justifiable?" Journal of Agricultural and Resource Economics, 35(3), 2010: 476-488.
75. Devadoss, S. et al. "Contributions of U.S. Crop Subsidies to Biofuel and Related Markets." Journal of Agricultural and Applied Economics, 42(4), 2010: 743-756.
74. Devadoss, S., and J. Luckstead. "An Analysis of Apple Supply Response," International Journal of Production Economics, 124, 2010: 265-271.
73. Asiseh, F., S. Devadoss, Y. Bolotova, J. Foltz, and R. Haggerty. "Factors Influencing Growth of Dairy Product Manufacturing in the United States," International Food and Agribusiness Management Review, 13(2), 2010: 1-16.
72. Asiseh, F., Y. Bolotova, S. Devadoss, J. Foltz, and R. Haggerty. "Factors Explaining Growth of Small and Medium-Large Food Manufacturing Businesses in the United States," Journal of Food Distribution Research, 40(1), 2009: 1-7.
71. Devadoss, S. "Domestic Sale Requirement, Price Supports, Export Quota, and Inefficiencies," Journal

- of International Trade and Economic Development, 18(2), 2009: 297-309.
70. Blasco, L.B., Stephen Devadoss, and Leroy Stodick. "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), 2009: 115-137.
 69. Devadoss, S., P. Sreedharan, and T. Wahl. "Effects of Trade Barriers on U.S. and World Apple Markets," Canadian Journal of Agricultural Economics, 57(1), 2009: 55-73.
 68. Razack, A., Devadoss, S., and D. Holland. "A General Equilibrium Analysis of Production Subsidy in a Harris-Todaro Developing Economy: An Application to India," Applied Economics, 41(21), 2009: 2767-2777.
 67. Devadoss, S., and J. Luckstead. "Contribution of Immigrant Farm Workers to California Vegetable Production," Journal of Agricultural and Applied Economics, 40(3), 2008: 879-894. **This article received the JAAE Outstanding Journal Article Award.**
 66. Foltz, J., and S. Devadoss. "Enhancing Student Learning Experiences and Providing Value to the Agribusiness Industry by Building the Industry-Institution Interface," Journal of Agribusiness, 26(2), 2008: 117-134.
 65. Devadoss, S. "An Evaluation of Canadian and U.S. Policies of Log and Lumber Markets," Journal of Agricultural and Applied Economics, 40(1), 2008: 171-184.
 64. Devadoss, S. "Market Power in Input Purchase and Trade," International Review of Economics and Finance, 16(4), 2007: 478-487.
 63. Devadoss, S. "Optimal Tariff Analysis of India's Apple Import Restrictions," Journal of Food Products Marketing, 13(1), 2007: 45-59.
 62. Devadoss, S., and V. Manchu. "A Comprehensive Analysis of Farmland Value Determination: A County-Level Analysis" Applied Economics, 39(18), 2007: 2323-2330.
 61. Devadoss, S., and W. Song. "Oligopsony Distortion and Welfare Implications of Trade," Review of International Economics, 14(3), 2006: 452-465.
 60. Devadoss, S. "Why Do Developing Countries Resist Global Trade Agreements?" Journal of International Trade and Economic Development, 15(2), 2006: 163-180.
 59. Devadoss, S., D. Holland, L. Stodick, and J. Ghosh. "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), August 2006: 441-453.
 58. Devadoss, S. "Is There an End to U.S.-Canadian Softwood Lumber Disputes?" Journal of Agricultural and Applied Economics, 38(1), April 2006: 137-153.
 57. Devadoss, S., and A. Aguiar. "Effects of Global Trade Liberalization on Softwood Lumber Market," Applied Economics 38(20), 2006: 2351-2360.
 56. Isik, M., and S. Devadoss, "An Analysis of Impact of Climate Change on Crop Yields and Yield Variability," Applied Economics, 38 (7), 2006: 835-844.
 55. Birur, D., Devadoss, S., and D. Karamera. "Effects of NAFTA on the tomato market," Journal of Food Product Marketing 12(4), 2006: 27-38.
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Grants

Number of competitive grants	45
Total Amount Funded	\$7.0 million

Recent Large Grants

- "Implications of Table Sugar and Natural & Artificial Sweetener Consumption for Bodyweight, Welfare, and Public Policy," Agriculture and Food Research Initiative, National Institute of Food and Agriculture, US Department of Agriculture, \$514,000. Project Director: Vardges Hovhannisyan, University of Wyoming, and Co-Project Director: Stephen Devadoss, 2023.
- "Implications of Mergers and Concentrations for Food Industries," Agriculture and Food Research Initiative, National Institute of Food and Agriculture, USDA, \$650,000. Project Director: Stephen Devadoss, and Co-Project Directors: Jeff Luckstead and Wesley Blundell, Washington State University, 2022.
- "Analysis of India's Import Potential," Foreign Agricultural Service, USDA, \$50,000. Project Director: Ram Acharya, New Mexico State University, and Co-Project Director: Stephen Devadoss, 2022.

- “Impacts of Domestic and Trade Policies on Agri-Food Markets,” Agriculture and Food Research Initiative, National Institute of Food and Agriculture, USDA, \$650,000. Project Director: Stephen Devadoss, and Co-Project Directors: Jeff Luckstead and William Ridley, 2021.
- “Dairy Policies, Economies of Scale, and the Changing Structure of the U.S. Dairy Industry,” Agriculture and Food Research Initiative, National Institute of Food and Agriculture, USDA, \$500,000. Project Director: Stephen Devadoss, and Co-Project Director: Jeff Luckstead, 2020.
- “Global Farm and Trade Policies and Implications for U.S. Agriculture,” Agriculture and Food Research Initiative, National Institute of Food and Agriculture, US Department of Agriculture, \$500,000. Co-Project Director: Stephen Devadoss, and Co-Project Director: Sherzod Akhundjanov, 2020.
- “Water Management to Sustain the Economic Activity from the Ogallala Aquifer on the Southern High Plains-TTU,” U.S. Department of Agriculture, \$300,000. Project Director: Michael Farmer and Co-Project Director: Stephen Devadoss.
- “Implications of Transatlantic Trade and Investment Partnership and Trans-Pacific Partnership for Food Processing Sector,” Agriculture and Food Research Initiative, National Institute of Food and Agriculture, US Department of Agriculture, \$398,186. Co-Project Directors: Jeff Luckstead and Stephen Devadoss, 2015.
- “A Dynamic General Equilibrium Analysis of Immigration Policies and Agricultural Labor Markets,” Agriculture and Food Research Initiative, National Institute of Food and Agriculture, US Department of Agriculture, \$399,867. Project Director: Jeff Luckstead and Co-Project Directors: Stephen Devadoss and Jeffrey J Reimer, 2014.
- “Socioeconomic Impacts of Wood-based Biofuels Development Strategies on Northern Rocky Mountain Communities in the Northwest,” \$350,000. Co-Project Director: Stephen Devadoss, 2012.
- “Developing Strategies to Increase Prosperity for Small Farms through Sustainable Livestock Production, Processing and Marketing,” Agriculture and Food Research Initiative, Prosperity of Small and Medium-sized Farms and Rural Communities Program, \$438,015. Co-Project Director: Stephen Devadoss, 2010.
- “Trade in Intermediate and Final Products: Policy Impacts in Apple and Juice Markets,” Agriculture and Food Research Initiative, Markets and Development Program, \$399,331. Project Director: Stephen Devadoss, Collaborator: Ron Mittelhammer, Washington State University, 2009.