



Outstanding Doctoral Dissertation, School of Economic Sciences, Washington State University, 2013.

Graduate Student Paper Competition (Second Place), Jeff Luckstead, Stephen Devadoss, and Ron C. Mittelhammer, "U.S. and Chinese Apple Trade in ASEAN, Western Agricultural Economics Association, 2013.

Poster Award, Jeff Luckstead, Seung M. Choi, Stephen Devadoss, and Ron C. Mittelhammer, "A decomposition of China's productivity through calibration of an endogenous growth model," School of Economic Sciences, Washington State University, 2011.

JAAE Outstanding Journal Article Award (2010): Stephen Devadoss and Jeff Luckstead, "Contributions of Immigrant Farmworkers to California Vegetable Production," *Journal of Agricultural and Applied Economics*, 40(3) 2008: 879-894.

Outstanding Master's Thesis Award, Western Agricultural Economics Association, 2009.

Outstanding Master's Thesis Award (Honorable Mention), Agricultural and Applied Economics Association, 2009.

Outstanding Master's Thesis Award, Campus Wide, University of Idaho, 2009.

Outstanding Master's Thesis Award, Department of Agricultural Economics and Rural Sociology, University of Idaho, 2009.

Outstanding Graduate Student Research Award, the University of Idaho's College of Agricultural and Life Science's Chapter of the Gamma Sigma Delta, 2009.

Alumni Award for Excellence, University of Idaho Alumni Association, 2008.

Outstanding Graduate Student Award, Department of Agricultural Economics and Rural Sociology, 2008.

Edward J. & Maude R. Iddings Research Fellowship: Awarded to outstanding research students in the College of Agriculture and Life Science, University of Idaho, 2007.

## Publications

### *Refereed Journal Articles*

- [1] Hakan Unveren and Jeff Luckstead. Comprehensive Broiler Supply Chain Model with Vertical and Horizontal Linkages: Impact of US-China Trade War and USMCA. *Journal of Agricultural and Applied Economics*, Forthcoming.
- [2] Stephen Devadoss and Jeff Luckstead. U.S. - Brazilian Cotton Policies. *The World Economy*, Forthcoming.
- [3] Xin Zhao, Stephen Devadoss, and Jeff Luckstead. Impacts of US, Mexican, and Canadian Trade Agreement on Commodity and Labor Markets. *Journal of Agricultural and Applied Economics*, 52:47-63, 2020.
- [4] Stephen Devadoss, Jeff Luckstead, and Xin Zhao. Implications of US Immigration Policies for North American Economies. *Journal of Agricultural and Resource Economics*, 45(1):161-178, 2020.

- [5] Roslina Binti Ali, Jeff Luckstead, Alvaro Durand-Morat, and Eric J. Wailes. The Impacts of Trade and Self-Sufficiency Policies on Heterogeneous Rice Farms in Malaysia. *Review of Development Economics*, 23(4):1659–1973, 2019.
- [6] Jeff Luckstead, Francis Tsiboe, and Lawton L Nalley. Estimating the economic incentives necessary for eliminating child labor in Ghanaian cocoa production. *PLOS One*, 14(6):e0217230, 2019.
- [7] Jeff Luckstead and Stephen Devadoss. Importance of H-2A Guest Workers in Agriculture. *Choices*, 34(1), 2019.
- [8] Stephen Devadoss and Jeff Luckstead. Theme Overview: Guest Worker Employments in US Industries. *Choices*, 34(1), 2019.
- [9] Stephen Devadoss, Jeff Luckstead, and William Ridley. A Dynamic Analysis of the Impacts of Export Taxes: The case of Argentinean Soy and Beef markets. *The World Economy*, 42:2427–2451, 2019. doi: 10.1111/twec.12799.
- [10] Roslina Binti Ali, Alvaro Durand-Morat, Eric J. Wailes, and Jeff Luckstead. Self-Sufficiency and International Trade Policy Strategies in the Malaysian Rice Sector: Approaches to Food Security Using Spatial Partial Equilibrium Analysis. *Asian Journal of Agriculture and Development*, 16(5), 2019.
- [11] Jeff Luckstead and Stephen Devadoss. Implications of Commodity Programs and Crop Insurance Policies to Wheat Producers. *Journal of Agricultural and Applied Economics*, 51:267–285, 2019. doi: 10.1017/aae.2018.32.
- [12] Jeff Luckstead and Stephen Devadoss. Trade and FDI Liberalization in the Processed Food Market Under CETA. *Journal of Agricultural and Resource Economics*, 44(2): 267–290, 2019.
- [13] Zaura Fadhliani, Jeff Luckstead, and Eric J. Wailes. The Impacts of Multi-Peril Crop Insurance on Indonesian Rice Farmers and Production. *Agricultural Economics*, 50: 15–26, 2019.
- [14] Ashrafun Nahar, Jeff Luckstead, Eric J. Wailes, and Mohammad Jahangir Alam. An Assessment of the Potential Impact of Climate Change on Rice Farmers and Markets in Bangladesh. *Climatic Change*, 150:289–304, 2018. doi: <https://doi.org/10.1007/s10584-018-2267-2>.
- [15] Stephen Devadoss and Jeff Luckstead. U.S. Immigration Policies and Dynamics of Cross-Border Workforce in Agriculture. *The World Economy*, 41(9):2389–2413, 2018.
- [16] Francis Tsiboe, Jeff Luckstead, Lawton L. Nalley, Jennie S. Popp, and Bruce L. Dixon. Market Effects of Farmer Field Schools in Sub-Saharan Africa: The Case for Cocoa. *Review of Development Economics*, 22(4):160–184, 2018. doi: 10.1111/rode.12520.

- [17] Stephen Devadoss and Jeff Luckstead. Implications of the Comprehensive Economic and Trade Agreement for Processed Food Markets. *Canadian Journal of Agricultural Economics*, 66(3):414–440, 2018.
- [18] Francis Tsiboe, Jeff Luckstead, Bruce L Dixon, Lawton L Nalley, and Jennie S Popp. Analyzing labor heterogeneity in Ghanaian cocoa production and its implications for separability in household decisions and policy assessment. *Journal of Agricultural and Applied Economics*, 50(4):602–627, 2018.
- [19] Hongjun Tao, Liang Zhao, Jeff Luckstead, and Chaoping Xie. Does Population Aging Increase Pork Trade in Asia? *The Singapore Economic Review*, pages 1–26, 2018. doi: 10.1142/S0217590818420055.
- [20] Jeff Luckstead. Asymmetric exchange rate pass-through in U.S. imports of cocoa. *Journal of Agricultural and Applied Economics*, 50(3):369–386, 2018.
- [21] Stephen Devadoss and Jeff Luckstead. Effects of the 2014 farm bill policies on cotton production. *Journal of Agricultural and Applied Economics*, 50(2):169–187, 2018.
- [22] Hongjun Tao, Jeff Luckstead, Liang Zhao, and Christopher G Davis. Is pork trade good for China’s greenhouse gas emissions? *Chinese Journal of Population Resources and Environment*, 15(4):301–311, 2017.
- [23] Sherzod B Akhundjanov, Stephen Devadoss, and Jeff Luckstead. Size distribution of national  $CO_2$  emissions. *Energy Economics*, 66:182–193, 2017.
- [24] Mark J Gibson and Jeff Luckstead. Coupled vs. decoupled subsidies with heterogeneous firms in general equilibrium. *Journal of Applied Economics*, 20(2): 271–282, 2017.
- [25] Jeff Luckstead and Stephen Devadoss. Pareto tails and lognormal body of US cities size distribution. *Physica A: Statistical Mechanics and its Applications*, 465 (Supplement C):573–578, 2017.
- [26] Jeff Luckstead, Stephen Devadoss, and Diana Danforth. The size distributions of all Indian cities. *Physica A: Statistical Mechanics and its Applications*, 474(Supplement C):237–249, 2017.
- [27] Stephen Devadoss, Jeff Luckstead, Diana Danforth, and Sherzod Akhundjanov. The power law distribution for lower tail cities in India. *Physica A: Statistical Mechanics and its Applications*, 442:193–196, 2016.
- [28] Stephen Devadoss and Jeff Luckstead. Size distribution of us lower tail cities. *Physica A: Statistical Mechanics and its Applications*, 444:158–162, 2016.
- [29] Francis Tsiboe, Bruce L Dixon, Lawton L Nalley, Jennie S Popp, and Jeff Luckstead. Estimating the impact of farmer field schools in sub-Saharan Africa: the case of cocoa. *Agricultural Economics*, 47(3):329–339, 2016.

- [30] Stephen Devadoss and Jeff Luckstead. Can a corrupt ruling party win a re-election through vote buying? *Applied Economics*, 48(1):18–23, 2016.
- [31] Hongjun Tao, Jeff Luckstead, Liang Zhao, and Chaoping Xie. Estimating Restrictiveness of SPS Measures for China’s Dairy Imports. *International Food and Agribusiness Management Review*, 19(B), 2016.
- [32] Mahalingam Dhamodharan, Stephen Devadoss, and Jeff Luckstead. Imperfect Competition, Trade Policies, and Technological Changes in the Orange Juice Market. *Journal of Agricultural and Resource Economics*, 41(2):189–203, 2016.
- [33] Stephen Devadoss, Mark J. Gibson, and Jeff 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):499–517, 2016.
- [34] Jeff Luckstead and Stephen Devadoss. Impacts of the Transatlantic Trade and Investment Partnership on Processed Food Trade under Monopolistic Competition and Firm Heterogeneity. *American Journal of Agricultural Economics*, 98(5): 1389–1402, 2016.
- [35] Jeff Luckstead, Stephen Devadoss, and Ron Mittelhammer. Imperfect Competition between Florida and Sao Paulo (Brazil) Orange Juice Producers in the U.S. and European Markets. *Journal of Agricultural and Resource Economics*, 40(1):164–178, 2015.
- [36] Jeff Luckstead, Stephen Devadoss, and Mahalingam Dhamodharan. Strategic Trade Analysis of U.S. and Chinese Apple Juice Market. *Journal of Agricultural and Applied Economics*, 47(2):175–191, 2015.
- [37] Stephen Devadoss and Jeff Luckstead. Growth process of US small cities. *Economics Letters*, 135:12–14, 2015.
- [38] Jeff Luckstead, Stephen Devadoss, and Ron C. Mittelhammer. U.S. and Chinese strategic trade policies and product differentiation in the ASEAN apple market. *International Economic Journal*, 28(4):613–637, 2014.
- [39] Jeff Luckstead and Stephen Devadoss. A Comparison of City Size Distributions for China and India from 1950 to 2010. *Economics Letters*, 124(2):290–295, 2014.
- [40] Elijah Jacob Kosse, Stephen Devadoss, and Jeff Luckstead. US-Mexico Tomato Dispute. *Journal of International Trade Law and Policy*, 13(2):167–184, 2014.
- [41] Jeff Luckstead and Stephen Devadoss. A nonparametric analysis of the growth process of Indian cities. *Economics Letters*, 124(3):516–519, 2014.
- [42] Jeff Luckstead and Stephen Devadoss. Do the world’s largest cities follow Zipf’s and Gibrat’s laws? *Economics Letters*, 125(2):182–186, 2014.

- [43] Jeff Luckstead, Stephen Devadoss, and Ron C. 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):635–647, 2014.
- [44] Jeff Luckstead, Seung Mo Choi, Stephen Devadoss, and Ron C Mittelhammer. China’s catch-up to the US economy: decomposing TFP through investment-specific technology and human capital. *Applied Economics*, 46(32):3995–4007, 2014.
- [45] Stephen Devadoss, Jeff Luckstead, and Ron C. Mittelhammer. Econometric Issues Related to Identification of the Market Power Parameter. *Applied Economics*, 45(32): 4533–4538, 2013.
- [46] Jeff Luckstead, Stephen Devadoss, and Abelardo Rodriguez. The Effects of North American Free Trade Agreement and United States Farm Policies on Illegal Immigration and Agricultural Trade. *Journal of Agricultural and Applied Economics*, 44(1):1–19, 2012.
- [47] Stephen Devadoss and Jeff Luckstead. Implications of Immigration Policies for the US Farm Sector and Workforce. *Economic Inquiry*, 49(3):857–875, 2011.
- [48] Stephen Devadoss and Jeff Luckstead. An Analysis of Apple Supply Response. *International Journal of Production Economics*, 124(1):265–271, 2010.
- [49] Stephen Devadoss and Jeff Luckstead. Contributions of Immigrant Farmworkers to California Vegetable Production. *Journal of Agricultural and Applied Economics*, 40 (3):879–894, 2008.

### ***Book Chapters***

Stephen Devadoss and Jeff Luckstead “A Synopsis of Trade Theories and Their Applications,” Routledge Handbook of Agricultural Economics.

### ***Publications from Dissertation and Thesis Awards***

Jeff Luckstead (2015) “Essays in Policy Analysis: Strategic Trade Theory and the Elimination of Agricultural Subsidies,” *American Journal of Agricultural Economics*, 97(2): 657-658.

Jeff Luckstead (2009) “The Effects of Immigration, Farm, and Trade Policies and the Macroeconomic Conditions on Illegal Immigration and Agricultural Trade,” *American Journal of Agricultural Economics*, 91(5): 1493-1494.

Jeff Luckstead (2009) “The Effects of Immigration, Farm, and Trade Policies and the Macroeconomic Conditions on Illegal Immigration and Agricultural Trade,” *Journal of Agricultural and Resource Economics*, 34(3): 560-563.

### **Press Coverage of Research**

Press coverage for research on immigration issues in US agriculture:

- Southeast Produce Weekly, [Trump and Immigration: Agriculture Friend or Foe?](#), by Chip Carter.
- Brownfield Ag News, [MORE DEPENDENCE ON H-2A EXPECTED](#), by Nicole Heslip.
- The Benchmark, [Immigrants bring prosperity](#), by Josh Smith.
- Journalist's Resource, [Implications of immigration policies for U.S. farm sector and workforce](#), by Leighton Walter Kille.
- AAEA Press Releases, [Effects of U.S. Policies on Illegal Migration](#).

Press coverage for research on child labor in Ghanaian cocoa production:

- Popular Science, [Here's how much a chocolate bar made without child labor would cost](#), by Donavyn Coffey.
- Reuters, [A sweet deal? Study shows higher cocoa prices could end child labor in Ghana](#), by Lin Taylor.
- National Geographic, Spanish, [El trabajo infantil abarata tu chocolate](#), by Cristina Crespo Garay.
- The Washington Post, [West African countries plan to hike cocoa prices, citing 'injustice' in chocolate industry. Can they reduce child labor?](#), by Peter Whoriskey.
- El Pais, [Cuánto aumentaría el precio de tu tableta de chocolate sin trabajo infantil](#), by Patricia Perió.
- KUAF 91.3, NPR, Ozarks at Large, [U of A Researchers Propose Way to Reduce Child Labor in Cocoa Industry](#), by Zuzanna Sitek.
- Earth.com, [Consumers could reduce cocoa farm child labor if they're willing to pay more](#), by Kay Vandette.
- Africa Times, [Study: Raise Ghana's cocoa prices to reduce child labor](#), by AT editor
- Oxfam, [The cocoa sector still has a child labor problem. Can higher prices help solve it?](#), by Uwe Gneiting.

## Grant Funding

“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. Funding period: 2016 - 2019.

“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 J. Reimer. Funding period: 2015 - 2018.

“Impacts of Farm Policies on Rice and Cotton Farms Under Heterogeneity,” ERS Cooperative Agreement, US Department of Agriculture, \$25,000. Co-Project Directors: Jeff Luckstead and Stephen Devadoss, 2014. Funding period: 2014-2015.

“Effects of U.S. Farm Price Policies on Mexican Immigration to the United States,” University of Idaho's Research Office's Student Grant Program. \$3,000. Project Director: Jeff Luckstead and Collaborator: Stephen Devadoss. Funding period: 2008-2009.

## Presentations

### *Invited Presentation*

Jeff Luckstead, “Multi-Regional Trade Agreements, Globalization, and the Processed Food & Beverage Industry,” Alumni Colloquium on International Trade in a Dynamic Environment, Washington State University, School of Economic Sciences, 2018.

### *Conference Presentations*

Taylor Wiseman, Jeff Luckstead, and Alvaro Durand Morat, “Asymmetric Exchange Rate Pass-Through in Southeast Asian Rice Trade,” paper presented at the Southern Agricultural Economics Association annual conference, Louisville, Kentucky, 2020.

Jeff Luckstead, Xin Zhao, and Stephen Devadoss, “Impacts of US, Mexican, and Canadian Trade Agreement on Commodity and Labor Markets,” paper presented at the Southern Agricultural Economics Association annual conference, Louisville, Kentucky, 2020.

Jeff Luckstead, “Canada-US and EU-US Trade Disputes, and Trans-Atlantic Trade and Investment Partnership,” Organized Symposium: The Importance of Global Trade Policies/Disputes and Macroeconomic Conditions to Southern U.S. Agriculture, Southern Agricultural Economics Association annual conference, Birmingham, Alabama, 2019.

Jeff Luckstead and Hakan Unveren, “Comprehensive Poultry Supply Chain Model with Vertical and Horizontal Linkages: Implication of Domestic and International Shocks,” paper presented at the Southern Agricultural Economics Association annual conference, Birmingham, Alabama, 2019.

Jeff Luckstead, Ashrafun Nahar, Eric J. Wailes, Mohammad J. Alam, “An Assessment of the Potential Impact of Climate Change on Rice Farmers and Markets in Bangladesh,” paper presented at the 5th International Rice Congress, Singapore, 2018.

Jeff Luckstead, Zaura Fadhliani, and Eric J. Wailes, “The Impacts of Multi-Peril Crop Insurance on Indonesian Rice Farmers and Production,” paper presented at the 5th International Rice Congress, Singapore, 2018.

Jeff Luckstead, “Asymmetric Exchange Rate Pass-Through in U.S. Imports of Cocoa,” paper presented at the Western Agricultural Economics Association annual meeting, Anchorage, Alaska, 2018.

Xin Zhao, Stephen Devadoss, and Jeff Luckstead, “The Impacts of NAFTA Revision and Heightened Immigration Enforcement on the U.S. Farm Sector, Non-Farm Sector, and Labor Market” paper presented at the Western Agricultural Economics Association annual meeting, Anchorage, Alaska, 2018.

Jeff Luckstead and Stephen Devadoss, “Production Effects of 2014 Cotton Farm Bill Policies,” paper presented at the Southern Agricultural Economics Association annual meeting, Jacksonville, Florida, 2018.

Xin Zhao, Stephen Devadoss, and Jeff Luckstead, “The Impacts of NAFTA Revision and Heightened Immigration Enforcement on the U.S. Farm Sector and Labor Market,” paper presented at the Southern Agricultural Economics Association annual meeting, Jack-



- sonville, Florida, 2018.
- Stephen Devadoss and Jeff Luckstead, "Immigration, NAFTA Revision, and U.S.-Mexican Commodity Trade," paper presented at the Western Economic Association International, 14th International Conference in Newcastle, Australia, 2018.
- Stephen Devadoss and Jeff Luckstead, "Implications of CETA for Canadian, EU, and US Processed Food Markets," paper presented at the European Association of Agricultural Economists congress, Parma, Italy, 2017.
- Stephen Devadoss and Jeff Luckstead, "Effects of U.S. Policies on Illegal Migration," paper presented at the Agricultural and Applied Economics Association annual meeting, Chicago, Illinois, 2017.
- Jeff Luckstead and Stephen Devadoss, "Farm-Level Crop Insurance Analysis," paper presented at the Western Agricultural Economics Association annual meeting, Lake Tahoe, Nevada, 2017.
- Stephen Devadoss and Jeff Luckstead, "Pareto Tails and Lognormal Body of U.S. Cities Size Distribution," paper presented at the Western Economic Association International annual meeting, San Diego, California, 2017.
- Jeff Luckstead and Stephen Devadoss, "Implication of 2014 Farm Policies for Wheat Production," paper presented at the Agricultural and Applied Economics Association annual meeting in Boston, Massachusetts, 2016.
- Jeff Luckstead, Mahalingam Dhamodharan, and Stephen Devadoss, "Imperfect Competition, Trade Policies, and Technological Changes in the Orange Juice Market," paper presented at the Southern Agricultural Economics Association annual meeting, San Antonio, Texas, 2016.
- Jeff Luckstead, Stephen Devadoss, and Diana Danforth, "Size Distributions of All Indian Cities," paper presented at the Western Economic Association International, 12th International Conference, Singapore, 2016.
- Jeff Luckstead and Stephen Devadoss, "Implications of Transatlantic Trade and Investment Partnership for Food Processing Sector," paper presented at the Agricultural and Applied Economics Association, Invited Paper Session, Allied Social Science Associations, San Francisco, 2016.
- Francis Tsiboe, L. Lanier Nalley, Bruce L. Dixon, J. Popp, and Jeff Luckstead, "Cost-Benefit Analysis of Farmer Field Schools in West Africa: The Case of Cocoa," paper presented at the Southern Agricultural Economics Association annual meeting, Atlanta, Georgia, 2015.
- Stephane Makombe and Jeff Luckstead, "The Effect of Elimination of the Tariff on Maize in the East African Community," paper presented at the Western Agricultural Economics Association annual meeting, Colorado Springs, Colorado, 2014.
- Stephen Devadoss, Jeff Luckstead, and Mahalingam Dhamodharan, "A Strategic Trade Analysis of World Apple Juice Market," paper presented at the Western Agricultural Economics Association annual meeting, Colorado Springs, Colorado, 2014.
- Mahalingam Dhamodharan, Jeff Luckstead, and Stephen Devadoss, "Welfare Analysis of

the U.S. and EU Trade Liberalization in the Orange Juice Market,” paper presented at the Western Agricultural Economics Association annual meeting, Colorado Springs, Colorado, 2014.

Jeff Luckstead, Stephen Devadoss, and Ron C. Mittelhammer, “Strategic Trade Policy in the U.S. Orange Juice Market: Competition between Florida and São Paulo,” paper presented at the Agricultural and Applied Economics Association annual meeting in Washington D.C., 2013.

Mark J. Gibson and Jeff Luckstead, “Recovery of the New Zealand Agricultural Sector Through Subsidy Elimination,” paper presented at the Western Economics Association International annual meeting in Seattle, Washington, 2013.

Jeff Luckstead, Stephen Devadoss, and Ron C. Mittelhammer, “U.S. and Chinese Apple Trade in ASEAN,” paper presented at the Western Agricultural Economics Association annual meeting in Monterey, California, 2013.

Stephen Devadoss and Jeff Luckstead, “Importance of Immigrant Workers for U.S. Agriculture,” paper presented at the Western Agricultural Economics Association annual meeting, Kauai, Hawaii, 2009.

Jeff Luckstead and Stephen Devadoss, “An Analysis of Apple Supply Response,” paper presented at the Western Agricultural Economics Association annual meeting, Big Sky, Montana, 2008.

### ***Conference Posters Presentations***

Francis Tsiboe, Jeff Luckstead, L. Lanier Nalley, Bruce L. Dixon, and Jennie S. Popp, “Potential Spillover Effects of Farmer Field Schools in Sub-Saharan Africa: The Case of Cocoa,” poster presented at the Agricultural and Applied Economics Association & Western Agricultural Economics Association joint meeting in San Francisco, 2015.

Stephen Devadoss, Mark J. Gibson, and Jeff Luckstead, “The Impact of Agricultural Subsidies on the Corn Market with Farm Heterogeneity and Endogenous Entry and Exit,” poster presented at the Agricultural and Applied Economics Association & Western Agricultural Economics Association joint meeting in San Francisco, 2015.

Jeff Luckstead, Stephen Devadoss, and Ron C. Mittelhammer, “Heterogeneous Products and the ASEAN Apple Trade,” poster presented at the Agricultural and Applied Economics Association meetings in Seattle, 2012.

Jeff Luckstead, Seung M. Choi, Stephen Devadoss, and Ron C. Mittelhammer, “A decomposition of China’s productivity through calibration of an endogenous growth model,” poster presented at the Agricultural and Applied Economics Association & Northeast Agricultural and Resource Economics Association joint annual meeting in Pittsburgh, 2011.

Jeff Luckstead and Stephen Devadoss, “Implications of Immigration Policies for the U.S. Farm Sector and Workforce,” poster presented at the Northwest Agribusiness Executive Seminar, 2013.

— “Implications of Immigration Policies for the U.S. Farm Sector and Workforce,” poster

presented at the Agricultural and Applied Economics Association meetings in Denver, 2010.

Jeff Luckstead and Stephen Devadoss, “The Effects of NAFTA and U.S. Farm Policies on Illegal Immigration and Agricultural Trade,” poster presented at the Agricultural and Applied Economics Association meetings in Denver, 2010.

### ***Department Seminars***

Stephen Devadoss and Jeff Luckstead, “U.S. Immigration Policies,” paper presented at the Dept. of Economics and Finance, University of Texas-El Paso, Texas, 2016.

Jeff Luckstead and Stephen Devadoss, “Modeling the Farm-Level Relationship between Idiosyncratic Risk and Yield for Policy Analysis,” presented at the Dept. of Agricultural and Applied Economics, Texas Tech University, Texas, 2016.

Stephen Devadoss, Jeff Luckstead, and Mahalingam Dhamodharan, “A Strategic Trade Analysis of World Apple Juice Market,” paper presented at the Innovation Showcase, University of Idaho, 2014.

Mark J. Gibson and Jeff Luckstead, “The Dynamics of Subsidy Removal with Heterogeneous Firms,” paper presented to the Dept. of Economics, University of Arkansas, 2013.

Jeff Luckstead, Stephen Devadoss, and Ron C. Mittelhammer, “Imperfect Competition between Florida and São Paulo (Brazil) Juice Producers in the U.S. and European Markets,” poster presented at the School of Economic Sciences, Washington State University, 2013.

Jeff Luckstead, Stephen Devadoss, and Ron C. Mittelhammer, “Heterogeneous Products and the ASEAN Apple Trade,” paper presented to the Dept. of Agricultural Economics and Rural Sociology, University of Idaho, 2012.

— “Heterogeneous Products and the ASEAN Apple Trade,” poster presented at the School of Economic Sciences, Washington State University, 2012.

Jeff Luckstead, Seung M. Choi, Stephen Devadoss, and Ron C. Mittelhammer, “A decomposition of China’s productivity through calibration of an endogenous growth model,” poster presented at the School of Economic Sciences, Washington State University, 2011.

Jeff Luckstead and Stephen Devadoss, “Implications of Immigration Policies for the U.S. Farm Sector and Workforce,” poster presented at the School of Economic Sciences, Washington State University, 2010.

Stephen Devadoss and Jeff Luckstead, “Importance of Immigrant Workers for U.S. Agriculture,” paper presented to the Dept. of Agricultural Economics and Rural Sociology, University of Idaho, 2009.

Stephen Devadoss and Jeff Luckstead, “Contribution of Immigrant Farm Workers to Vegetable Production,” paper presented at the Graduate Expo, University of Idaho, 2008.

### ***Other***

Jeff Luckstead and Stephen Devadoss, “Implications of Transatlantic Trade and Investment Partnership and Trans-Pacific Partnership for Food Processing Sector,” USDA-NIFA AFRI Project Directors Workshop, Economics, Markets, and Trade, Chicago, Illinois,

2017.

Stephen Devadoss and Jeff Luckstead, “A Dynamic General Equilibrium Analysis of Immigration Policies and Agricultural Labor Markets,” USDA-NIFA AFRI Project Directors Workshop, Economics, Markets, and Trade, Boston, Massachusetts, 2016.

## **Teaching**

Quantitative Food and Agricultural Policy Analysis, AGECE 5623 (Graduate Level), University of Arkansas, Department of Agricultural Economics and Agribusiness.

International Agricultural Trade and Commercial Policy, AGECE 4623 (Senior/Graduate Level), University of Arkansas, Department of Agricultural Economics and Agribusiness.

Special Topics: R in Applied Analysis, AGECE 402V/502V (Undergraduate Level/Graduate Level), University of Arkansas, Department of Agricultural Economics and Agribusiness.

Principles of Agricultural Microeconomics, AGECE 1103 (Freshman Level), University of Arkansas, Department of Agricultural Economics and Agribusiness.

Agricultural Markets in a Global Economy, AGECE 481 (Senior Level), University of Idaho, Department of Agricultural Economics and Rural Sociology.

## **Graduate Students and Postdoctoral Fellows Supervised**

### ***Committee Member, Ph.D.***

Roslina Ali, “The Impact of International Trade Policies on Heterogeneous Rice Farmers in Malaysia Using Farm-Household Model,” Degree in Public Policy, University of Arkansas, Completed July 2017.

### ***Committee Chair, M.S.***

Taylor Mcneel, “Asymmetric Exchange Rate Pass-Through in Southeast Asian Rice Trade,” University of Arkansas, Completed May 2020.

Hakan Unveren, “Comprehensive Poultry Supply Chain Model with Vertical and Horizontal Linkages: Implication of Domestic and International Shocks,” University of Arkansas, Completed May 2019.

Zaura Fadhliani, “The Impact of Crop Insurance on Indonesian Rice Production,” University of Arkansas, Completed July 2016.

Ashrafun Nahar, “The Impact of Climate Change in Bangladesh on the Rice Market and Farm Households,” University of Arkansas, Completed July 2016 (Co-Chair).

Francis Tsiboe, “Cost-Benefit Analysis and Potential Spillover Effects of Farmer Field Schools in Sub-Saharan Africa: The Case of Cocoa,” University of Arkansas, Completed July 2015 (Co-Chair).

### ***Committee Member, M.S.***

Yousef Bayomy, “A Game Theoretical Analysis of the U.S.-Mexican Suspension Agreement,” Department of Agricultural Economics, University of Idaho, Completed May 2016.

Elijah J. Kosse, “Political and Welfare Implications of the U.S. Mexican Tomato Agreement,” University of Idaho, Completed May 2015.

Mahalingam Dhamodharan, “Trade Policy and Productivity Analyses of Apple and Orange Juice Markets,” University of Idaho, Completed May 2014.

### ***Students’ Awards***

Dr. Roslina Binti Ali’s dissertation, “Economic and Policy Evaluations and Impacts of the National Rice Development Policy Strategies in Malaysia: Self-Sufficiency, International Trade, and Food Security,” received the William Miller Public Policy Distinguished Dissertation Award, 2019.

Francis Tsiboe thesis, “Cost-Benefit Analysis and Potential Spillover Effects of Farmer Field Schools in Sub-Saharan Africa: The Case of Cocoa” received the Outstanding MS Thesis Award from the Southern Agricultural Economics Association, 2017.

Marei Houpert, Rina Vuçitërna, and Giordano Bu earned Second Place at the Case Study Competition at the European Association of Agricultural Economists congress in Parma, Italy, 2017.

Mahalingam Dhamodharan thesis, “Trade Policy and Productivity Analyses of Apple and Orange Juice Markets,” received the Outstanding MS Thesis Award from the Western Agricultural Economics Association, 2015.

### ***Postdoctoral Fellows***

Xin Zhao, funded through two grants: “Implications of Transatlantic Trade and Investment Partnership and Trans-Pacific Partnership for Food Processing Sector,” and “A Dynamic General Equilibrium Analysis of Immigration Policies and Agricultural Labor Markets.” July 2017–July 2019.

## **Service**

Committee Chair for Outstanding Graduate Published Paper or Thesis Award for the Western Agricultural Economics Association, 2015.

Reviewer for selected papers for the

- Agricultural and Applied Economics Association meeting, 2014, 2015, 2016, 2017, 2018, 2020.
- Western Agricultural Economics Association meeting, 2011, 2019.
- European Association of Agricultural Economists meeting, 2017.
- Canadian Agricultural Economics Society, 2020.

Topic Leader for abstract review for Western Agricultural Economics Association meeting, 2018, 2019.

Southern Agricultural Economics Association M.S. Thesis Award Committee, 2019 - current.  
Grant Proposal Review, Social Sciences and Humanities Research Council of Canada, "Evaluating Public Confidence in Agri-Food Systems in the CETA Era," January 2020.

Referee for *Review of Development Economics, Food Policy, Journal of International Trade and Economic Development, International Food and Agribusiness Management Association, Journal of Agricultural and Applied Economics, International Journal of Production Economics, American Journal of Agricultural Economics, ERS Economic Research Report, Agribusiness: An International Journal, Applied Economic Perspectives and Policy, ERS Economic Information Bulletin, Economic Inquiry, Choices, Physica A, Journal of Agricultural and Resource Economics, Economic Modeling, Climatic Change, Empirical Economics, Land Economics, PLOSOne, Journal of Food Distribution Research, Journal of Applied Economics, Agricultural Economics, The World Economy.*

## **Professional Organizations**

Member of Agricultural and Applied Economics Association, Southern Agricultural Economics Association, and Western Agricultural Economics Association.

## **Reference**

Stephen Devadoss, Professor, Department of Agricultural and Applied Economics, Texas Tech University, Lubbock Texas 79424, 1-806-834-6260, stephen.devadoss@ttu.edu

Ron C. Mittelhammer, Provost and Regents Professor, School of Economics Sciences, Washington State University, Pullman Washington 99164, 1-509-335-1706, mittelha@wsu.edu

L. Lanier Nalley, Professor, Department of Agricultural and Agribusiness, University of Arkansas, Fayetteville Arkansas 70721, 1-479-575-6818, llalley@uark.edu

Mark J. Gibson, Clinical Associate Professor, School of Economics Sciences, Washington State University, Pullman Washington 99164, 1-509-335-7641, mjgibson@wsu.edu