

CURRICULUM VITAE

CV SECTION 1: Employment History/Awards

NAME Amanda M. (Leister) Countryman

ADDRESS Clark Building B329
Department of Agricultural and Resource Economics
Colorado State University
Fort Collins, CO 80526

PHONE 970-491-3299

EDUCATION

2010 Ph.D. in Agricultural Economics, Purdue University

2007 M.S. in Agricultural Economics, Texas A&M University

2005 B.S. in Agricultural Economics and Management, University of Arizona

2005 B.A. in Spanish, University of Arizona

ACADEMIC POSITIONS

8/2012 – Present Assistant Professor, Agricultural and Resource Economics, Colorado State University

1/2018 – 6/2018 Visiting Faculty, Lincoln University, New Zealand

6/2010 – 8/2010 Visiting Scholar, Graduate School of Economics, Nagoya City University

8/2009 – 12/2009 Instructor, Agricultural Economics, Purdue University

6/2007 – 8/2007 Instructor, Agricultural Economics, Texas A&M University

OTHER POSITIONS

2/2011 – 8/2012 Research Economist, USDA Economic Research Service, Washington, D.C.

CURRENT JOB DESCRIPTION

40 % Teaching 50 % Research/Creative Activity 10 % Service/Outreach _____ % Admin

HONORS AND AWARDS

2018 CSU College of Agricultural Sciences Faculty Teaching Award

2017 Advisor of Second Place Graduate Student Paper, Western Agricultural Economics Association Competition

2010 Presidential Award for Excellence in Research and Education Outstanding Journal Article of the Year, Food Distribution Research Society, USA

2007-2010 USDA National Needs Fellowship, Purdue University

2010 Summer Program Award, Japan Society for the Promotion of Science, Japan

2005-2007 Graduate Merit Fellowship and Jake Cherry Fellowship, Texas A&M University, Texas

2007 Outstanding Teaching Assistant, Texas A&M University Department of Agricultural Economics, Texas

2005 Outstanding Senior, University of Arizona College of Agriculture and Life Sciences, Arizona

2001-2005 President's Award for Excellence and Baird Foundation Scholar, University of Arizona, Arizona

CV SECTION 2: Publications/Scholarly Record

PUBLISHED WORKS

(* indicates graduate student)

Refereed Journal Articles

1. Nong, D., A.M. Countryman, and T. Warziniack. "Potential Impacts on Energy sectors of the United States from the expansion of Arctic Alaska Energy Resource Extraction: A Computable General Equilibrium (CGE) Analysis." *Energy Policy*, *forthcoming*.
2. Countryman, A.M., M. Martin, and K. Enns. "Student Perceptions of International Trade." Revision invited by the *North American Colleges and Teachers of Agriculture Journal*, *forthcoming*.
3. Countryman, A.M., T. Warziniack, and E. Grey. "Implications for U.S. trade and nonindigenous species risk resulting from increased economic integration of the Asia-Pacific region." *Society and Natural Resources*, 31(8): 942-959.
4. Muhammad, A., A.M. Countryman, and K. Heerman. 2017. "Effects of Tariff Concessions on Japanese Beef Imports by Product and Source." *Agricultural and Resource Economics Review*, published online 23 November, <https://doi.org/10.1017/age.2017.20>: 20 pages.
5. Countryman, A. M., and B. Narayanan. 2017. "Price Volatility Effects of the Special Safeguard Mechanism in the Presence of Specific Tariffs." *Economic Modelling*, (64): 399-408. (2016 IF:1.481)
6. Countryman, A.M., and A. Muhammad. 2017. "The Effects of TTIP Market Access Reform on EU Consumer Demand for Beef." *Journal of Agricultural and Food Industrial Organization*, 15(1): 10 pages.
7. Countryman, A.M. and A. Hagerman, 2017. "Retrospective Economic Analysis of Foot and Mouth Disease Eradication in the Latin American Beef Sector." *Agribusiness: An International Journal*, (33)3: 257-273. (2016 IF: 0.939)
8. Enghiad*, A., D. Ufer*, A. M. Countryman, and D. D. Thilmany. 2017. "An Overview of Global Wheat Market Fundamentals in an Era of Climate Concerns." *International Journal of Agronomy*, (2017): 15 pages.
9. Countryman, A.M., J. Francois, and H. Rojas-Romagosa. 2016. "Melting Ice Caps: Implications for Asia-North America Linkages and the Panama Canal." *Journal of International Trade and Global Markets*, 9(4): 325-369.
10. Countryman, A.M., J.G. Lee and P.L. Paarlberg. 2016. "Dynamic Effects of Drought on the U.S. Beef Supply Chain." *Agricultural and Resource Economics Review*, 45(3): 459-484.
11. Countryman, A.M. 2016. "The Food Safety Modernization Act and Agricultural Imports." *Choices*, 1st quarter.
12. Thompson*, J. and A.M. Leister. 2015. "Potential Impacts of an Exclusionary Trans-Pacific Partnership Agreement in Agriculture." *Margin: The Journal of Applied Economic Research*, 9(4): 362-368.
13. Leister, A.M., J.G. Lee and P.L. Paarlberg. 2015. "Dynamic Effects of Drought on U.S. Crops and Livestock Sectors." *Journal of Agricultural and Applied Economics*, 47(2): 261-284.

Revised 6/8/18

14. Thompson*, J., E. Wailes, A. Durand-Morat and A.M. Leister. 2015. "Welfare Effects of the LibertyLink Rice Contamination." *Journal of Agricultural and Applied Economics*, 47(2):243-259.
15. Muhammad, A., A.M. Leister, 2014. "The Rise of Foreign Wine Demand in China." *Wine & Viticulture Journal*, 29(6):58-60.
16. Muhammad, A., A.M. Leister, L. McPhail and C. Wei, 2013. "The Evolution of Foreign Wine Demand in China." *Australian Journal of Agricultural and Resource Economics*, 57:1-17. (2017 IF: 1.826)
17. Ferrier, P. and A.M. Leister. 2011 "Trigger Points of the Special Safeguard Mechanism." *Economics Bulletin*, 31(4): 3211-3220.
18. Leister, A.M. 2011. "Potential Frequency and Intensity of the Special Safeguard Mechanism." *African Technology Development Forum*, 8(1/2): 54-65.
19. Hertel, T.W., Martin, W., and A.M. Leister, 2010. "Potential Implications of the Special Safeguard Mechanism (SSM): the Case of Wheat." *World Bank Economic Review*, 24(20): 330-359. (2017 IF: 1.413)
20. Leister, A.M., O. Capps, and C.P. Rosson, 2010. "The Economic Effects of New Product Beef Promotion in Guatemala." *Journal of Food Distribution Research*, 41(2): 1-11.

Refereed Proceedings/Transactions

1. Deiner, K., N. Chawla, A.M. Leister, T. Wickramaratne, E. Grey, J. Xu*, J. Corbett, M. Pfrender, T. Warziniack, Y. Li*. 2015. "Using Environmental DNA to Track Non-indigenous Species in Shipping Ports." *Genome*, 58(5): 210 (2017 IF: 1.755)

Other Refereed Publications

1. Countryman, A.M. 2017. "Adopting Teaching Strategies to Accommodate Different Learning Styles." *North American Colleges and Teachers of Agriculture Journal*, 61(1): 91-92.
2. Leister, A.M. 2012. "Potential Developing Country Agricultural Safeguards in Cereal Grains Markets." *USDA Economic Research Service Amber Waves*, June.

Manuscripts under Review

1. Countryman, A.M., and A. Bonanno. "A COOL Repeal: Potential Outcomes of U.S. Mandatory Country of Origin Labeling Requirements on Dairy and Beef Sectors." *Applied Economic Perspectives and Policy*.
2. Nong, D., T. Warziniack, A.M. Countryman, and E. Grey. "Arctic Sea Routes: Potential New Pathways for Nonindigenous Species Spread." Revision invited by *the ARCTIC Journal*.
3. Countryman, A.M., H. Rojas-Romagosa, and J. Francois. "The Importance of Regional Aggregation in Trade Policy Analysis." Revision invited by *Journal of Global Economic Analysis*.
4. Nong, D., T. Warziniack, A.M. Countryman, and E. Grey. "Implications of melting Arctic sea ice on the establishment of nonindigenous species in the United States." Under review in *Biological Invasions*.

CONTRACTS & GRANTS

Externally-Funded Projects as PI

(2014-2015) “International Agricultural Trade: Policies, Issues, and Development of Models and Long-Term Projections.” P.I.: A.M Countryman, Co-PIs: R. Trostle, and J. Hansen, USDA Economic Research Service: Cooperative Agreement, \$30,000.

Externally-Funded Projects as CoPI

(2014-2019) “Changes in Ship-borne Invasions in Coupled Natural-Human Ecosystems: Infrastructure, Global Trade, Climate, and Policy.” P.I.: D. Lodge, CoPIs: N. Chawla, A.M. Countryman, E. Grey, National Science Foundation: Coastal SEES Collaborative Research, \$1,699,377, CSU Allotment: \$198,193.

(2017) “Assessing the Global Economic Impacts of Predicted Fishery Decline.” CoPIs: J. Burkhardt, A.M. Countryman, D. Manning, and T. Warziniack, US Forest Service Rocky Mountain Research Station Funding Match, \$14,535.

Externally-Funded Pending Projects as CoPI

(2017-2022) “Role of air pollution in Food, Energy and Water (FEW) systems: Assessing implications of air pollution in India for Indian, U.S. and global food security,” PI: G.R Carmichael, CoPIs: R. Kumar, A.M. Countryman, National Science Foundation: Innovations at the Nexus of Food, Energy and Water Systems (INFEWS), Proposal Amount: \$2,435,514, CSU Allotment: \$431,753.14.

Internally-Funded Awards

(2017) “Assessing the Global Economic Impacts of Predicted Fishery Decline.” CO-PIs: J. Burkhardt, A.M. Countryman, D. Manning, and T. Warziniack, CSU Office of the Vice President for Research Quarterly Investment Funding, \$14,535.

PAPERS PRESENTED/SYMPOSIA/INVITED LECTURES/PROFESSIONAL MEETINGS/WORKSHOPS

(° indicates presenter, * indicates graduate student)

Selected Refereed Conference Paper Presentations

Countryman, A.M., and D. Ufer.* “Potential Implications of the Yarn Forward Rule of Origin in the Trans-Pacific Partnership.” AAEA Annual Meeting: Chicago, IL, August 2017.

Countryman, A.M. “Gains from Trade: Student Perceptions of an International Agricultural Trade Course.” WAEA Annual Meeting: Lake Tahoe, NV, July 2017.

Countryman, A.M.°, J. Francois, and H. Rojas-Romagosa. “The Importance of Regional Aggregation in CGE Modeling: Disaggregating the United States GTAP Region into 51 State Subregions.” Conference on Global Economic Analysis: West Lafayette, IN, June 2017.

Muhammad, A. °, N. Wilson, and A.M. Countryman. “U.S. Imports and the Rise of Chained Specialist Coffee Shops.” IATRC Annual Meeting: Scottsdale, AZ, December 2016.

Countryman, A.M. ° and D. Ufer.* “Potential Poverty Effects of the Special Safeguard Mechanism in Brazil and Mexico.” AAEA Annual Meeting: Boston, MA, August 2016.

Countryman, A.M. °, A. Bonanno, and J. Hadrich. “A COOL Repeal: Potential Outcomes of U.S. Mandatory Country of Origin Labeling Requirements.” AAEA Annual Meeting: Boston, MA, August 2016.

Countryman, A.M. °, T. Warziniack, and E. Grey. “Environmental Consequences of the Trans-Pacific Partnership.” WAEA and CAES Joint Annual Meeting: Victoria, B.C., June 2016.

Tewari, R., K. Lange and A.M. Countryman °. “Enhancing Teaching Effectiveness in Agribusiness through Student Engagement.” WAEA and CAES Joint Annual Meeting: Victoria, B.C., June 2016.

Countryman, A.M. °, A. Bonanno, and J. Hadrich. “Repeal or Keep it COOL? Simulating the Effects of Changes in the U.S. Mandatory Country of Origin Labeling on the U.S. Dairy and Beef Sectors.” Conference on Global Economic Analysis: Washington, D.C., June 2016.

Countryman, A.M. °, and A. Muhammad. “The Effects of TTIP Market Access Reform on EU Consumer Demand for Beef.” International Conference on Coexistence between Genetically Modified (GM) and non-GM based Agricultural Supply Chains: Amsterdam, The Netherlands, November 2015.

Leister, A.M. °, and B. Narayanan. “Price Volatility, Tariff Structure and the Special Safeguard Mechanism.” AAEA and WAEA Joint Annual Meeting: San Francisco, California, July 2015.

Leister, A.M. °, H. Rojas-Romagosa, and J. Francois. “New Shipping Routes and Implications for International Trade.” S-1062 Multi-State Research Meeting: San Juan, Puerto Rico, March 2015.

Leister, A.M. °, and B. Narayanan. “Price Volatility Effects of the Special Safeguard Mechanism in the Presence of Specific Tariffs.” Conference on Global Economic Analysis: Dakar, Senegal, June 2014.

J. Francois, A.M. Leister, and H. Rojas-Romagosa °. “Melting Ice Caps: Trade Implications for the North Western Route and the Panama Canal.” Conference on Global Economic Analysis: Dakar, Senegal, June 2014.

Thompson* °, J. and A.M. Leister. “Potential Impacts of an Exclusionary Trans-Pacific Partnership Agreement on Agriculture.” Western Agricultural Economics Association Meeting: Colorado Springs, CO, July 2014.

Leister, A.M. °, and A. Hagerman. “Economic Implications of a Foot and Mouth Disease Free Latin American Beef Sector.” Conference on Global Economic Analysis: Shanghai, China, June 2013.

Leister, A.M. °, P. Paarlberg, and J. Lee. “Dynamic Effects of Drought on the U.S. Livestock Sector.” Agricultural and Applied Economics Association Meeting: Washington, DC, August, 2013.

Leister, A.M. °, P. Paarlberg, and J. Lee. “Dynamic Effects of Drought on U.S. Cow/Calf Producers.” Western Agricultural Economics Association Meeting: Monterrey Bay, CA, July, 2013.

P. Ferrier, and A.M. Leister °. “Trigger Points of the Special Safeguard Mechanism.” International Ag Trade Research Consortium Meetings: FL, January, 2011.

Leister, A.M. °, and R. Keeney. “Implications of Trade Reform on the International Distribution of Income.” Conference on Global Economic Analysis: Venice, Italy, June, 2011.

Leister, A.M. °, “Frequency and Duration Analysis of the Special Safeguard Mechanism.” Conference on Global Economic Analysis: Penang, Malaysia, June, 2010.

Leister, A.M. °, W. Martin, and T. Hertel. “Potential Implications of the SSM in Chinese Agriculture.” Chinese Economists Society Economic Development Forum: Lafayette, IN, March, 2010.

Leister, A.M. °, O. Capps, and C.P. Rosson, III. “The Economic Effects of New Product Beef Promotion in Guatemala.” American Agricultural Economics Association Meeting: Orlando, FL, July, 2008.

Leister, A.M. °. “Climate Change, Land Use and the Vulnerability of the Poor.” Midwest Graduate Student Summit: West Lafayette, IN, April, 2008.

Selected Posters

Ufer,* D., A.M. Countryman, and A. Muhammad. “The Impact of Domestic and Import Prices on U.S. Lamb Imports: An Update.” AAEA Annual Meeting: Chicago, IL, August 2017.

Lodge, D., N. Chawla, J. Corbett, E. Grey, A.M. Leister, Y. Li*, M. Pfrender, T. Warziniack, T. Wickramarathne, J. Winebrake, and J. Xu*. NIS-RAPS: Nonindigenous Species Risk Assessment and Prediction System.” National Science Foundation Coastal SEES PI Meeting. Arlington, VA, January, 2015.

Thompson*, J and A.M. Leister. “Potential Impacts of an Exclusionary Trans-Pacific Partnership Agreement in Agriculture.” American Agricultural Economics Association Meeting: Minneapolis, MN, July 2014.

Leister, A.M., O. Capps and P. Rosson. “The Economic Effects of New Product Beef Promotion in Guatemala.” American Agricultural Economics Association Meeting: Portland, OR, July, 2007.

Invited Seminar Presentations

Countryman, A.M. “International Trade in the Asia-Pacific Region and Potential New Pathways for Nonindigenous Species Spread.” Invited Seminar: Lincoln University, Lincoln, New Zealand, May, 2018.

Countryman, A.M. “The Importance of Regional Disaggregation in the Presence of Asymmetric Shocks in Computable General Equilibrium Modeling.” Invited Seminar: North Dakota State University, Fargo, ND, September, 2017.

Countryman, A.M. “Breaking the Ice: Trade Implications of Opening Arctic Sea Routes.” Invited Seminar: Virginia Polytechnic Institute and State University, Blacksburg, VA, September, 2016.

Leister, A.M. “Potential Implications of the Special Safeguard Mechanism in Agriculture.” Invited Seminars: U.S. International Trade Commission: Washington, D.C. May, 2011
International Rice Research Institute: Los Baños, Philippines, August, 2010

CV SECTION 3: EVIDENCE OF TEACHING AND ADVISING EFFECTIVENESS

TEACHING

<u>Year</u>	<u>Semester</u>	<u>Course No./Title</u>	<u>Cr. Hrs.</u>	<u>Enrollment</u>
2012 (75% responsibility)	Fall	AREC 415 -	3	30 (2012)
2013		International		24 (2013)
2014		Agricultural Trade		30 (2014)
2015				29 (2015)
2016				22 (2016)
2017				20 (2017)
2016	Spring	AREC 610-		6 (2016)
2017		Agricultural Marketing and Demand Analysis		10 (2017)

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2013 2014	Fall	AREC 328 – Small Agribusiness Management	3	25 (2013) 34 (2014)
2017	Fall	AREC 202 – Agricultural and Resource Economics	3	96 (2017)

Course Syllabi, Assignments, and Other Materials

Course syllabi for AREC 610, AREC 415, AREC 328, and AREC 202 are available upon request.

Course descriptions from the CSU course catalog are as follows:

AREC 610 Agricultural Marketing and Demand Analysis: Empirical application and analysis of agricultural marketing and demand issues in the agricultural and natural resource sectors.

AREC 415 International Agricultural Trade: Agricultural trade patterns and institutions; trade theory with applications to agriculture. Current issues in agricultural trade.

AREC 328 Small Agribusiness Management: Apply business principles to small agribusinesses and cooperatives.

AREC 202 Agricultural and Resource Economics: This course provides an introduction to decision making by consumers, firms, and government, and resulting allocation of resources through markets.

Student Course Surveys

AREC 610 Agricultural Marketing and Demand Analysis

	Average Rating		Above "Average"		Below "Average"	
	2016	2017	2016	2017	2016	2017
Course Categories	4.57	4.33	100%	86%	0%	4%
Instructor Categories	4.92	4.53	100%	93%	0%	3%
Course/Instructor Average	4.74	4.43	100%	90%	0%	3%
Evaluations Submitted	6	10				

AREC 415 International Agricultural Trade

	<u>Average Rating</u>			<u>Above "Average"</u>			<u>Below "Average"</u>		
	2012	2013	2014	2012	2013	2014	2012	2013	2014
Course Categories	4.03	4.24	3.82	74%	82%	68%	5%	2%	9%
Instructor Categories	3.74	4.19	4.07	61%	76%	73%	15%	7%	11%
Course/Instructor Average	3.89	4.22	3.95	67%	79%	70%	10%	4%	10%
Evaluations Submitted	15	24	30						
(continued)	2015	2016	2017	2015	2016	2017	2015	2016	2017
Course Categories	4.29	4.32	3.60	84%	83%	59%	1%	2%	20%
Instructor Categories	4.41	4.47	4.06	86%	88%	69%	0%	1%	8%
Course/Instructor Average	4.35	4.40	3.83	85%	86%	64%	1%	2%	14%
Evaluations Submitted	20	20	13						

AREC 202 Agricultural and Resource Economics

	<u>Average Rating</u>		<u>Above "Average"</u>	<u>Below "Average"</u>
	2017	2017	2017	2017
Course Categories	3.29		41%	26%
Instructor Categories	3.59		52%	18%
Course/Instructor Average	3.44		47%	22%
Evaluations Submitted	80			

AREC 328 Small Agribusiness Management

	<u>Average Rating</u>		<u>Above "Average"</u>		<u>Below "Average"</u>	
	2013	2014	2013	2014	2013	2014
Course Categories	3.27	3.44	49%	50%	24%	23%
Instructor Categories	3.56	3.73	61%	59%	20%	14%
Course/Instructor Average	3.41	3.58	55%	54%	22%	19%
Evaluations Submitted	17	33				

ADVISING:**STUDENT ADVISING/GRADUATE SUPERVISION****GRADUATE STUDENTS:**

Graduate Committee Memberships (for past 5 years, not including those chaired)

 1 # Plan B

 3 # MS/MA

Graduate Degrees Completed under My Supervision (past 5 years):

Jada Thompson, 2016, PhD

Danielle Ufer, 2017, MS

Wilson Sinclair, 2017, MS

Aisha Al Mamari, 2017, MS

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POSTDOCTORAL STUDENTS/RESEARCH ASSOCIATES

Current: Duy Nong, 2016-2018, PhD

CV SECTION 4: Evidence of Outreach/Service

COMMITTEES

College of Agricultural Sciences Committees

CSU Collegiate Farm Bureau Chapter Advisor, Fall 2012-Present
CO FFA State Farm Business Management CDE Superintendent, Spring 2013-Present
Department of Animal Sciences Meat Scientist Faculty Search Committee, Summer-Fall 2016

Department of Agricultural and Resource Economics Committees

Graduate Committee, August 2013 – August 2014, August 2015-Present
DARE Department Head Search Committee, Spring-Fall 2016
Undergraduate Engagement Committee, August 2013 – Present
PhD Microeconomic Theory Preliminary Exam Committee, December 2012 - December 2014.
Undergraduate Committee, August, 2012 - August 2013
DARE Economics of Animal Agriculture Faculty Search Committee, Spring 2016
DARE Postdoctoral Economist Search Committee Chair, Summer 2016

PROFESSIONAL AFFILIATIONS AND ACTIVITIES

Memberships in Professional Societies

Agricultural and Applied Economics Association Member
Western Agricultural Economics Association Member
International Agricultural Trade Research Consortium Member

Office in Professional Societies

AAEA Selected Paper Committee International Trade Topic Co-leader, 2017
Multi-State Research Project S-1062, Chair 2015-2016
Multi-State Research Project S-1043, Secretary 2014-2015

Editorial Boards

Choices Journal Editorial Board, May 2017-June 2020, 3-year term

Manuscript Refereeing

Agricultural Economics, Agricultural and Resource Economics Review, Agricultural Technology Development Forum, Canadian Journal of Agricultural Economics, Journal of Agricultural and Applied Economics, Journal of Agricultural and Food Industrial Organization, Journal of Food Distribution Research, Natural Hazards, and Economic Modelling.

Selected Paper Reviewer

Global Trade Analysis Project, International Association of Agricultural Economists, Western Agricultural Economics Association, Agricultural and Applied Economics Association

OTHER ACTIVITIES/ACCOMPLISHMENTS – SERVICE/OUTREACH

Other Professional Service and Engagement

Purdue University Center for Global Trade Analysis

Teaching and Research Associate, 2017-Present

Planning Committee Member, Conference on Global Economic Analysis, Cartagena, Colombia, 2017-2018

GTAP Short Course Instructor, 2011, 2012, 2017

Conference on Global Economic Analysis Mentor, 2016

Multi-State Research Project S-1043/S-1062

Meeting Participant: Atlanta, GA, 2013; New Orleans, LA, 2014; San Juan, Puerto Rico and San Antonio, TX, 2015; Savannah, GA, Spring 2016; Fort Collins, CO, Fall 2016

Meeting Organizer: Savannah, GA, Spring 2016; Fort Collins, CO, Fall 2016

Graduate Student Paper Competition Judge, Western Agricultural Economics Association and Canadian Agricultural Economics Association, 2016

Conference Session Moderator

Conference on Global Economic Analysis, 2010, 2011 and 2013

Western Agricultural Economics Association Meetings, 2013

Professional Development

AAEA Mentoring Program Participant, 2013-2014