

Allison Gunter Bauman
Department of Agricultural and Resource Economics
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Education

Ph.D. Candidate, Agricultural Economics, Colorado State University, anticipated graduation 2017
Dissertation: "Modeling the Impact of Transaction Costs in Water Markets in the Western U.S."
Advisors: Chris Goemans and Dawn Thilmany

M.S., Agricultural Economics, Colorado State University, 2011
Thesis: "Rebuilding Local Food Systems: Marketing and Economic Implications for Communities"
Advisor: Dawn Thilmany

B.S., Hotel Restaurant Management, Cornell University, 2002
Study Abroad, Seville, Spain, 2001

Professional Experience

Academic

2009-present *Research Assistant*, Dept. Ag and Resource Economics, Colorado State University
2013 *Instructor*, Introduction to Econometrics, Colorado State University
2011 *Teaching Assistant*, Ag. Business Management capstone, Colorado State University

Other

2011 *Research Analyst Consultant*, Weld County Public Health Department, Greeley, CO
2011 *Research Assistant*, Colorado Wine Industry Development Board, Denver, CO

Awards and Honors

2014 3rd place, Western Agricultural Economics Association Graduate Student Paper Competition, WAEA Annual Meeting, Colorado Springs, CO

2013 1st place, Economics and DARE Graduate Student Research Symposium, Colorado State University

2012 Dr. Robert A. Young Scholarship in Water Economics, Department of Agricultural and Resource Economics, Colorado State University

2012 1st place, Economics and DARE Graduate Student Research Symposium, Colorado State University

2010 2nd place, Food Distribution Research Society Case Study Competition, FDRS Annual Meeting, Broomfield, CO

Publications

(note that Allison changed her last name from Gunter to Bauman in 2013)

Peer-Reviewed Publications

4. **Bauman, A.**, D. Thilmany McFadden. (2016). Exploring Localized Economic Dynamics: Methods Driven Case Studies of Transformation and Growth in Agricultural and Food Markets. *Economic Development Quarterly*, forthcoming.
3. Hardesty, S., G. Feenstra, D. Visher, T. Lerman, D. Thilmany McFadden, **A. Bauman**, G. Nurse, T. Gilpatrick, and G. Rainbolt. (2014). Values Based Supply Chains: Supporting Regional Food and Farms. *Economic Development Quarterly*, 28 (1): 17-27.
2. **Bauman, A.**, C. Goemans, J. Pritchett, D. Thilmany McFadden. (2013). Estimating the Economic and Social Impacts from the Drought in Southern Colorado. *Journal of Contemporary Water Research and Education*, 151: 61-69.
1. Thilmany, D., M. Sullins, M. Phillips, and **A. Gunter**. (2011). Cost Effective Promotion for Local Foods and Direct Markets: Evaluation of Colorado's Technical Assistance for Local Food Supply Chains. *Journal of Agribusiness*, 29 (1): 23-40.

Works in Progress

Jablonski, B.R.R., **A. Bauman**, and D. Thilmany McFadden. Exploring Price Strategies in Direct Food Markets: Evidence from New York State. Submitted to *Journal of Business and Entrepreneurship*.

Peer-Reviewed Presentations and Conferences

Bauman, A., B.R.R. Jablonski, D. Thilmany McFadden. "Evaluating Scale and Technical Efficiency among Farms and Ranches with a Local Market Orientation." Selected paper presentation. 2016 AAEA annual meeting. Boston, MA.

Bauman, A., C. Goemans, J. Pritchett, and D. Thilmany McFadden. "Modeling Imperfectly Competitive Water Markets in the Western U.S." Selected paper presentation. 2015 AAEA annual meeting. San Francisco, CA. <http://ageconsearch.umn.edu/handle/201448>

Bauman, A., C. Goemans, J. Pritchett, D. Thilmany McFadden, and T. Warziniack. "Modeling welfare outcomes of water markets with transaction costs: An agent-based modeling approach." Paper presented at the Graduate Student Paper Competition. 2014 WAEA annual meeting. Colorado Springs, CO.

Bauman, A., Tegegne, E. "Exploring the 'local' impacts of new Value Chain models: Evaluating localized economic dynamics from restructuring food systems." Paper presented as an Invited Paper. 2013 AAEA annual meeting. Washington D.C.

Goemans, C., **A. Gunter**, J. Pritchett, and D. Thilmany McFadden. "Integrating Different Approaches to Analyze a Drought Event's Impact on Communities: Applying an Equilibrium Displacement Model and

an Input-Output model to Analysis of the Drought in Southeast Colorado." Paper presented as a Selected Paper. 2012 AAEA annual meeting. Seattle, WA.

Goemans, C., **A. Gunter**, J. Pritchett, and D. Thilmany McFadden. "Integrating Different Approaches to Analyze a Drought Event's Impact on Communities: Applying an Equilibrium Displacement Model and an Input-Output model to Analysis of the Drought in Southeast Colorado." Paper presented as a Selected Paper. 2012 Universities Council on Water Resources annual conference. Santa Fe, NM.

Gunter, A., D. Thilmany McFadden and M. Sullins. "Farm to School: Tools to Assess and Evaluate Impacts on Producers and Regions." Paper presented in Symposium Economic Contributions from a More Localized Food Systems. 2011 AAEA Annual meetings. Pittsburgh, PA.

Gunter, A., D. Thilmany McFadden and M. Sullins. "What is the New Version of Scale Efficient: A Values Based Supply Chain Approach." Paper presented as a Selected Paper. 2011 Food Distribution Research Society Conference. Portland, OR.

Industry Fact Sheets and Other Non-Peer Reviewed Articles

Thilmany McFadden, D., **A. Bauman**, B. BR Jablonski, B. Angelo, D. Shideler. Economic Development report EDR 15-01 (Colorado State University Department of Agricultural and Resource Economics). Expanding the farmer's share of the food dollar: Exploring the potential effects of emerging food supply chain models.

Bauman, A., D. Shideler, D. Thilmany, M. Taylor, B. Angelo. (2014). An Evolving Classification Scheme of Local Food Business Models. *eXtension: Community, Local and Regional Food Systems*. <http://www.extension.org/pages/70544/an-evolving-classification-scheme-of-local-food-business-models#.VLb6JXvxiug>

Gunter, A. and D. Thilmany McFadden. (2012). Economic Implications of Farm to School for a Rural, Colorado Community. *Rural Connections*: 13-16.

Gunter, A., D. Thilmany McFadden and M. Sullins. (2012). What is the New Version of Scale Efficient: A Values Based Supply Chain Approach. *Journal of Food Distribution Research*, 43(1): 24-31.

Nurse, G., D. Thilmany McFadden, and **A. Gunter**. (2011). Agricultural and Resource Policy 11-01 (Colorado State University Department of Agricultural and Resource Economics). Understanding the Effectiveness of Farm to School Programs through Food Service Professionals. 7 pp.

Gunter, A. and D. Thilmany McFadden. 2011. Agricultural Marketing 11-03 (Colorado State University Department of Agricultural and Resource Economics). Developing Values Based Distribution Networks to Enhance the Prosperity of Small and Mid-Size Producers: A Case Study of La Montanita. 10pp.

Gunter, A. and D. Thilmany McFadden. 2011. Agricultural Marketing 11-02(Colorado State University Department of Agricultural and Resource Economics). Developing Values Based Distribution Networks to Enhance the Prosperity of Small and Mid-Size Producers: A Case Study of High Plains Food Co-op. 9pp.

Gunter, A. and D. Thilmany McFadden. 2011. Agricultural Marketing 11-01 (Colorado State University Department of Agricultural and Resource Economics). Developing Values Based Distribution Networks to Enhance the Prosperity of Small and Mid-Size Producers: A Case Study of Colorado Homestead Ranches. 8pp.

Community Involvement

2014-2015 Treasurer on Board of Directors, AccesSurf
2012-2013 Board member, Fort Collins Food Co-op

Skills and Technical Background

Computer Skills

GAMS, IMPLAN, STATA, Word, PowerPoint, Excel

Additional Workshops

IMPLAN workshop with Phil Watson, March 2011