

Curriculum Vitae
Anders T. Van Sandt

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University of Wyoming
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I. EDUCATION

Ph.D. Agricultural and Natural Resource Economics, Colorado State University, 2018
Dissertation: “Regional Dimensions of Agritourism: Exploring Spatial and Visitor Heterogeneity”
Advisor: Dr. Dawn Thilmany

B.A. (Cum Laude) Economics, Linfield College, 2012

II. RESEARCH INTERESTS

Primary: Regional economics, rural economic development, and entrepreneurship
Secondary: Agricultural marketing, health, non-market valuation, and consumer choice

III. PROFESSIONAL EXPERIENCE

University of Wyoming

Aug. 2020-Current Assistant Professor of Regional Economics, Department of
Agricultural and Applied Economics, Laramie, WY.

University of Kentucky

Aug. 2019-Aug. 2020 Visiting Scholar, Department of Agricultural Economics, Federal
Statistical Research Data Center, Lexington, KY.

Texas A&M University

Aug. 2018-Aug. 2020 Postdoctoral Extension Associate, Community Economics and
Business Development, College Station, TX.

Colorado State University

Spring 2018 Instructor, *Agricultural and Resource Economics*, Department of
Agricultural and Resource Economics, AREC 202-Principles of
Microeconomics

Spring 2017	Instructor, <i>Agricultural and Resource Economics</i> , Department of Agricultural and Resource Economics, AREC 202-Principles of Microeconomics
Summer 2015	Summer Intern, Economic Research Service – USDA
Fall 2013-2018	Graduate Research Assistant, Department of Agricultural and Resource Economics, Colorado State University

IV. PUBLICATIONS

Refereed Journal Articles

Van Sandt, A. & Thilmany, D. (2020). “Navigating the Corn Maze: Customizing travel cost models to value market segments in heterogeneous industries. *Tourism Economics*, doi: 1354816620976968.

Van Sandt, A., Low, S., Jablonski, B. B., & Weiler, S. (2019). “Place-Based Factors and the Performance of Farm-Level Entrepreneurship: A Spatial Interaction Model of Agritourism in the US.” *Review of Regional Studies*, 49(3), 10800.

Van Sandt, A., Low, S. A., & Thilmany, D. (2018). “Exploring Regional Patterns of Agritourism in the U.S.: What’s Driving Clusters of Enterprises?” *Agricultural and Resource Economics Review*, 47(3), 592-609. doi: 10.1017/age.2017.36

Van Sandt, A., & McFadden, D. T. (2016). “Diversification through Agritourism in a Changing US Farmscape.” *Western Economics Forum*, 15(1), 52.

Martin, M. J., Hill, R. L., **Van Sandt, A.**, Thilmany D. (2016). “Colorado Residents Trusted Sources of Agricultural, Biotechnology and Food Information.” *AgBioForum*.

Book Chapters

Van Sandt, A., D. Thilmany and R. Hill (2019). “Targeting Agritourism to Leverage the Unique Natural Resources Base and Heritage of the Rural West.” Chapter in *Agritourism, Wine Tourism, and Craft Beer Tourism: Local Responses to Peripherality Through Tourism Niches*. Co-Editors: Maria Giulia Pezzi, Alessandra Faggian, and Neil Reid.

Thilmany, D. R. Hill, M. Haefele, **A. Van Sandt**, C. Thomas, M. Sullins and S. Low (2019). “An Overview of Agricultural and Rural Outdoor Recreation Tourism in the United States: A Framework for Understanding Economic and Employment Dynamics.” Chapter in *Rural Policies and Employment*. Co-Editors: Sophia Davidova, Ken Thomson, and Ashok Mishra.

Extension Publications, Reports, and Materials

- Van Sandt, A.** (2020). "Navigating and Interpreting Economic Opportunity Maps: A User's Guide." Forthcoming.
- Van Sandt, A.** (2020). "Effects of COVID-19 on Wyoming Employment." University of Wyoming Extension Bulletin, December, 10th.
- Whitt, C., Low, S. A., **Van Sandt, A.** (2019). "Agritourism Allows Farms to Diversify and Has Potential Benefits for Rural Communities." *Amber Waves*, November 4th.
- Thilmany, D., Hardesty, S., Sullins, M., Hill, R. L., **Van Sandt, A.**, Gaede, D., Leff, P., Low, S. A. (2019). "Agritourism Best Practices: Risk Management." Available at: <https://agritourism.localfoodeconomics.com/>
- Thilmany, D., Hardesty, S., Sullins, M., Hill, R. L., **Van Sandt, A.**, Gaede, D., Leff, P., Low, S. A. (2019). "Agritourism Best Practices: Collaboration." Available at: <https://agritourism.localfoodeconomics.com/>
- Thilmany, D., Hardesty, S., Sullins, M., Hill, R. L., **Van Sandt, A.**, Gaede, D., Leff, P., Low, S. A. (2019). "Agritourism Best Practices: Marketing Basics." Available at: <https://agritourism.localfoodeconomics.com/>
- Thilmany, D., Hardesty, S., Sullins, M., Hill, R. L., **Van Sandt, A.**, Gaede, D., Leff, P., Low, S. A. (2019). "Agritourism Best Practices: Location." Available at: <https://agritourism.localfoodeconomics.com/>
- Thilmany, D., Hardesty, S., Sullins, M., Hill, R. L., **Van Sandt, A.**, Gaede, D., Leff, P., Low, S. A. (2019). "Agritourism Best Practices: Hospitality." Available at: <https://agritourism.localfoodeconomics.com/>
- Thilmany, D., Hardesty, S., Sullins, M., Hill, R. L., **Van Sandt, A.**, Gaede, D., Leff, P., Low, S. A. (2019). "Agritourism Best Practices: Your Visitors." Available at: <https://agritourism.localfoodeconomics.com/>
- Van Sandt, A.** and Thilmany, D. (2018). "Relationships Between Agritourism Operations and Place-Based Factors." *Regional Economic Development Institute*, February, 2018.
- Van Sandt, A.** & D. Thilmany, (2016). "How to Cater Your Agritourism Enterprise to Travelers: Exploring Differences in Traveler Demand in the Western U.S." *Economic Development Report*, 16 (2).
- Van Sandt, A.** and D. Thilmany (2016). Agritourists in the West. CSU Extension QuickFacts. <http://agritourism.localfoodeconomics.com/quick-facts/>

Van Sandt, A. & Thilmany, D. (2016). "Mapping the Western U.S. Agritourism Industry: How do Travel Patterns Vary by Location?" *Economic Development Report*, 16 (1).

V. WORKING PAPERS

Van Sandt, A., Carpenter, C. W., Dudensing, R., and Loveridge, S. (2020). "Locational Determinants of Health Care Establishments: An Application of Federal Administrative Data." Revise and Resubmit at *Health Economics*, November 2020.

Carpenter, C. W., **Van Sandt, A.**, Dudensing, R., Loveridge, S., and Niehm, L. (2019). "Profit Pools and Potential for County-level Manufacturing Growth." Revise and Resubmit at *International Regional Science Review*, August 2020

Van Sandt, A., Carpenter, C. W., and Charles M. Tolbert (2020). "Decomposing Local Bank Impacts with Demand Thresholds." Under Review at *Annals of Regional Science*, December 2020.

Carpenter, C. W., Dudensing, R., and **Van Sandt, A.** (2020). "Estimating Determinants of Establishment Locations of Transportation and Warehousing Industries Using U.S. Administrative Data." Under Review at *Research in Transportation Economics*, December 2020.

Carpenter, C. W., **Van Sandt, A.**, Loveridge, S., and Dudensing, R. (2020). "Measurement Error in Public and Proprietary U.S. Regional Economic Data." Under Review at *Journal of Regional Science*, October 2020.

Carpenter, C. W., **Van Sandt, A.**, Loveridge, S., and Dudensing, R. (2020). "Modeling Location Decisions of Food and Agricultural Industry Establishments with Microdata." Under Review at *Journal of Urban Economics*, August 2020.

Carpenter, C. W., **Van Sandt, A.**, and Loveridge, S. (2020). "Empirical Methods in Business Location Research." A Working Paper.

Van Sandt, A., Carpenter, C. W., Dudensing, R., Loveridge, S., and Niehm, L. (2020). "Estimating Retail Establishment and Employment Demand Thresholds Using Microdata." A Working Paper.

Van Sandt, A. (2019). "Where's the Beef?: A Note on the Locational Determinants of the Agricultural Supply Chain." A Working Paper.

Van Sandt, A., Costanigro, M., and Thilmany, D. (2019). "The Impact of Consumer Heterogeneity and Surrounding Amenities in Determining Traveler Behavior: A Choice Experiment on Agritourism." A Working Paper

VI. SELECTED PRESENTATIONS

Van Sandt, A., Carpenter, C. W., Dudensing, R., and Loveridge, S. (2019). "Locational Determinants of Health Care Establishments: An Application of Federal Administrative Data." Presented at *North American Regional Science Council*. Pittsburgh, PA, November 2019.

Van Sandt, A., Carpenter, C. W., Dudensing, R., Loveridge, S., and Niehm, L. (2019). "Supply Thresholds: A New Conception for Business Locational Choice Research." Presented at *North American Regional Science Council*. Pittsburgh, PA, November 2019.

Van Sandt, A., Carpenter, C. W., Dudensing, R., Loveridge, S., and Niehm, L. (2019). "Estimating Retail Establishment and Employment Demand Thresholds using Microdata." Presented at *Annual Conference of the Federal Statistical Research Data Centers*. Madison, WI, September 2019.

Carpenter, C. W., **Van Sandt, A.**, Loveridge, S., and Dudensing, R. (2019). "Modeling Location Decisions of Food and Agricultural Industry Establishments with Microdata." Presented at *American Agricultural Economics Association*. Atlanta, GA, July 2019.

Van Sandt, A., Costanigro, M., and Thilmany, D. (2017). "The Impact of Consumer Heterogeneity and Surrounding Amenities in Determining Traveler Behavior: A Choice Experiment on Agritourism." Presented at *American Agricultural Economics Association*. Chicago, IL, July 2017.

Van Sandt, A. & Thilmany, D. (2017). "Navigating the Corn Maze: Valuing Market Segments in Heterogeneous Industries." Presented at *Western Ag Economics Association*. Lake Tahoe, NV, July 2017.

Van Sandt, A. & Thilmany, D. (2017). "Navigating the Corn Maze: Valuing Market Segments in Heterogeneous Industries." Presented at *Cornell University*, Ithaca, NY, April 2017.

Van Sandt, A., Low, S. A., & Thilmany, D. (2016). "Place Based Factors and the Success of Farm Level Agritourism: A Gravity Model of Agritourism in the U.S.. Presented at *North American Regional Science Council*. Minneapolis, MN, November 2016.

Van Sandt, A. & Thilmany, D. (2016). "Exploring the Economics of Agritourism: Customizing Travel Cost Methods to Evaluate Differences Across the Western U.S." Presented at *American Agricultural Economics Association*. Boston, MA, August 2016.

Van Sandt, A., Low, S. A., & Thilmany, D. (2016). “A Spatial Analysis of Agritourism in the U.S.: What’s Driving Clusters of Enterprises?” Presented at *North American Regional Science Council*. Portland, OR, November 2015.

VII. PUBLIC ENGAGEMENT (EXTENSION) ACTIVITIES

Community-Opportunity Matching Program, in development

The primary goal of this program is to support rural economic growth by identifying opportunities and barriers to entrepreneurs and businesses within local, specific industries. As part of the project, Dr. Van Sandt developed several events and tools:

Series of virtual focus groups: US Manufacturing, *North Central Regional Center for Rural Development*, October 2018.

Series of virtual focus groups: US Retail, *North Central Regional Center for Rural Development*, September 2018.

National Webinar: “Opportunity Matching for Small Businesses and Communities”, *North Central Regional Center for Rural Development*, March 2019.

Economic Opportunity Maps: Retail, Manufacturing, and Health Services, *Texas A&M University and Michigan State University*, August 2020. Available at: <https://communities.tamu.edu/economic-opportunity-maps/> and https://www.canr.msu.edu/economic_development/economic-opportunity-maps/

VIII. GRANTS AND CONTRACTS

Funding Received – External Competitive (*PI, Co-Mentors)

***Van Sandt, Anders**, Craig Wesley Carpenter, Alison Davis. 2019. “At Risk Community Mapping: Evaluating Access to Healthcare in Rural America.” *USDA-National Institute of Food and Agriculture*. \$165,000. Accepted March, 2020.

This grant was returned to NIFA due to the PI becoming ineligible of the Postdoctorate grant type due to a recent hire as an Assistant Professor.

IX. PROFESSIONAL AFFILIATIONS

American Agricultural Economics Association (AAEA)
North American Regional Science International (NARSC, SRSA)
Western Agricultural Economics Association (WAEA)
Wyoming Association of Community Development Extension Professionals (WACDEP)

X. SERVICE AND RECOGNITION

Service

AAEA Conference Presentation Reviewer: Rural/Community Development – 2019
WAEA Conference Presentation Reviewer – 2019
President of CSU Agricultural and Resource Economics Graduate Council – 2017-2018
Journal Article Referee:
Moravian Geographical Reports
Agriculture and Human Values
Agricultural and Resource Economics Review
Journal of Food Distribution Research
Renewable Agriculture and Food Systems
Atlantic Economic Journal

Recognition

Dan Rickman Best Paper Award (*Review of Regional Science*) – March, 2020
College of Agriculture Graduate Student Teaching Award – April, 2018
NARSC Student-led Paper Competition, 2nd place – November, 2016
CSU Jack Smith Memorial Scholarship in Agribusiness – October, 2016
AAEA Graduate Student Extension Competition, 2nd place – August, 2016
Food Distribution Research Society Case Study Competition, 3rd place – October, 2015
AAEA Graduate Student Case Study Competition, 3rd place – August, 2014
Cum Laude, Linfield College – May, 2012
Mathematical Competition in Modeling, “Meritorious” (top 10% internationally) – 2012

XI. REFERENCES

Dr. Craig Carpenter, Assistant Professor and Extension Specialist
Department of Agricultural Economics, Texas A&M University
Phone: 979.845.1941
Email: ccarpenter@tamu.edu

Dr. Dawn Thilmany McFadden, Professor/Primary Advisor
Department of Ag and Resource Economics, Colorado State University
Phone: 970.215.5502
Email: Dawn.Thilmany@Colostate.edu

Dr. Sarah A. Low, Associate Professor of Regional Economics
Department of Agricultural and Applied Economics, University of Missouri
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