

# Robert Dinterman

## The Ohio State University

Department of Agricultural,  
Environmental, and Development  
Economics (AEDE)  
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## Education

Ph.D. Economics, North Carolina State University, 2016.

Fields: Regional Economics, Spatial Econometrics, and Applied Econometrics

M.E. Economics, North Carolina State University, 2011.

B.A. Philosophy & Economics, Clemson University, 2008.

## Employment

The Ohio State University:

Post-Doctoral Researcher in Agribusiness, Department of Agricultural, Environmental, and Development Economics and [Farm Income Enhancement Program](#), 2016 – present.

## *Research Experience*

United States Department of Agriculture - Economic Research Services:

Economist, Summer 2011, Summer 2012, and Summer 2014.

North Carolina State University, Department of Economics:

Research Assistant, Chatham Park Economic Impact (Michael L. Walden), Fall 2014.

Research Assistant, Various Projects (Mitch Renkow), Fall 2013.

Research Assistant, Network Structure of Biopharmaceutical Patents (Turanay Caner), Fall 2010.

National Bureau of Economic Research:

Research Assistant, Statistical Methods in Integrated Assessment Models (Michael J. Roberts), Summer 2010.

## *Teaching Experience*

North Carolina State University, Department of Economics:

Instructor, EC 495 (Topics in Sports Economics), Fall 2012.

Instructor, EC 351 (Introduction to Econometrics), Spring 2014 – Summer 2014.

Instructor, EC 202 (Principles of Macroeconomics), Fall 2010 – Summer 2013.

Teaching Assistant, EC 205 (Fundamentals of Economics), Fall 2009 – Spring 2010.

Campbell University (Buies Creek, NC), Lundy-Fetterman School of Business:

Lecturer, (Sports Economics, Principles of Macroeconomics), Spring 2014.

## Publications

[Google Scholar Profile](#) and [AgEcon Search Profile](#)

### Peer Reviewed Journal Articles

**Dinterman, R.** and A.L. Katchova. "Property Tax Incidence on Cropland Cash Rent." *Applied Economic Perspectives and Policy*, forthcoming. <https://doi.org/10.1093/aepp/ppz004>

**Dinterman, R.**, A.L. Katchova, and J. Harris. "Financial Stress and Farm Bankruptcies in U.S. Agriculture." *Agricultural Finance Review*, 78(2018). <https://doi.org/10.1108/AFR-05-2017-0030>

Katchova, A.L. and **R. Dinterman**. "Evaluating Financial Stress and Performance of Beginning Farmers during the Agricultural Downturn." *Agricultural Finance Review*, 78(2018). <https://doi.org/10.1108/AFR-08-2017-0074>

Eyer, J., **R. Dinterman**, A. Rose, and N. Miller. "The Effect of Disasters on Migration Destinations: Evidence from Hurricane Katrina." *Economics of Disasters and Climate Change*, 2(2018), 91-106. <https://doi.org/10.1007/s41885-017-0020-3>

**Dinterman, R.** and M. Renkow. "Evaluation of USDA Broadband Loan Programs: Impacts on broadband provision." *Telecommunications Policy*, (2016). <https://doi.org/10.1016/j.telpol.2016.12.004>

Stenberg, P., and **R. Dinterman**. "The Digital Economy in the Western United States," *Rural Connections*, vol. 6, no. 1 (September 2011): 43-48.

### Book Chapters

Pender, J., and **R. Dinterman**. "Developing a Typology of Wealth Creation Approaches and Contexts: Hypotheses and an example for the case of attracting retirees," in John L. Pender, Bruce A. Weber, Thomas G. Johnson, and J. Matthew Fannin (eds.), *Rural Wealth Creation*, Taylor & Francis, 2014: 269-290.

### Under Review

**Dinterman, R.** and A.L. Katchova. "Survival Analysis of Farm Bankruptcy Filings."

### Working Papers

**Dinterman, R.**, J. Eyer, and A.L. Katchova. "Farm financial stress in the face of changing growing conditions."

**Dinterman, R.** and A.L. Katchova. "Farm Bankruptcies and Land Value Trends: The Effects of Land Value Fluctuations on Financial Stress."

**Dinterman, R.** "Broadband, Local Employment, and Population Growth."

### Presentations

"Preferential Agricultural Property Tax's Impact on Land Values," NC-1177 Agricultural and Rural Finance Markets in Transition: Dallas, TX 8 October 2019.

"Preferential Agricultural Property Tax's Impact on Land Values," Agricultural and Applied Economics Association (AAEA) Conference: Atlanta, GA 22 July 2019.

"Farmer Bankruptcy Trends Post-2007," NC-1177 Agricultural and Rural Finance Markets in Transition: St Louis, MO 10 October 2018.

"Farm financial stress in the face of changing growing conditions," NC-1177 Agricultural and Rural Finance Markets in Transition: St Louis, MO 9 October 2018.

"Survival Analysis of Farm Bankruptcy Filings," Agricultural and Applied Economics Association (AAEA) Conference: Washington, DC 7 August 2018.

"Taxation Incidence on Rented Agricultural Land: An Evaluation of Ohio's Current Agricultural Use Value Program." NC-1177 Agricultural and Rural Finance Markets in Transition: Minneapolis, MN 3 October 2017.

"Farm Bankruptcies and Land Value Trends: The Effects of Land Value Fluctuations on Financial Stress," Agricultural and Applied Economics Association (AAEA) Conference: Chicago, IL 1 August 2017.

"What influences the destination of disaster migrants? Evidence from Hurricane Katrina," Association of Environmental and Resource Economists (AERE) Annual Summer Conference: Pittsburgh, PA 2 June 2017.

"Financial Stress and Farm Bankruptcies in U.S. Agriculture," NC-1177 Agricultural and Rural Finance Markets in Transition: Denver, CO 3 October 2016.

"Broadband, Local Employment, and Population Growth," North American Meetings of the Regional Science (NARSC) Association International: Washington, DC 15 November 2014.

"A Spatiotemporal Model of Firm Growth and Broadband Availability: Evidence from North Carolina," Southern Regional Sciences Association (SRSA) Meetings: San Antonio, TX 28 March 2014.

"Attracting Retirees as a Rural Development Strategy: Identifying and Mapping the Potential," Southern Regional Sciences Association (SRSA) Meetings: Washington, DC 5 April 2013.

## Outreach

### *Outreach Reports*

**Dinterman, R.**, and A.L. Katchova, ["CAUV Projections, May 2020,"](#) OSU-AEDE Policy Brief, May 2020.

**Dinterman, R.**, and A.L. Katchova, ["Ohio CAUV Value Projections for 2019 and 2020,"](#) OSU-AEDE Policy Brief, May 2019.

**Dinterman, R.**, and A.L. Katchova, ["Ohio CAUV Value Projections for 2018."](#) Report, Department of Agricultural, Environmental Economics, The Ohio State University, February 2018.

Demko, I., **R. Dinterman**, M. Marez, and E.C. Jaenicke. ["U.S. Organic Trade from 2011 to 2016."](#) The Ohio State University, Organic Trade Association and Penn State University, May 2017.

### *Outreach Articles*

**Dinterman, R.**, ["Farm Bankruptcies in Georgia,"](#) Current Accounts - The Georgia Society of Certified Public Accountants, May/June 2020.

Zulauf, C., **R. Dinterman**, and B. Brown, ["Corn, Soybean, and Wheat Trends by Ohio County, 1972-2018,"](#) AEDE Agricultural Report, November 2019.

**Dinterman, R.** and A.L. Katchova, [“Ohio CAUV Values Projected to Decline Through 2020,”](#) OSU-AEDE Policy Brief, October 2019.

Kim, K., **R. Dinterman**, and A.L. Katchova, [“Ohio Agricultural Lending Outlook: Fall 2019,”](#) OSU-AEDE Policy Brief, October 2019.

**Dinterman, R.**, and A.L. Katchova, [“An Update on Farm Bankruptcies,”](#) Farmer Mac, Spring 2019.

Davis, E., **R. Dinterman**, and A.L. Katchova, [“Ohio Agricultural Lending Outlook: Fall 2018,”](#) OSU-AEDE Policy Brief, October 2018.

**Dinterman, R.**, and A.L. Katchova, [“Farm Bankruptcies Over Time,”](#) Farmer Mac, Spring 2017.

**Dinterman, R.**, and A.L. Katchova, [“Farm Bankruptcies in the United States,”](#) OSU-AEDE Policy Brief, April 2017.

### *News Articles*

[Slight Increase in Farm Bankruptcies through Second Quarter of 2019,](#) OSU-AEDE, 2019

[Taxes on Farmland Dropping Steadily,](#) OSU-AEDE, 2019

[CAUV Values are Expected to Decline by 11.2% on Average,](#) OSU-AEDE, 2018

[Farm Income Expected to Rise,](#) OSU-AEDE, 2017.

[Bumper Profits Aren’t Predicted for Ohio Farmers but the Ag Economy is not Repeating the 1980s,](#) OSU-AEDE, 2017.

[Farm Bankruptcies Could Rise,](#) OSU-AEDE, 2017.

### *Media Mentions*

[COVID-19 is likely leading more U.S. farmers to file for bankruptcy,](#) APM Marketplace, May 2020.

[Farm bankruptcies up sharply in 2019,](#) APM Marketplace, January 2020.

[With Trump’s farm bailout came surprising profits, but little help for the neediest,](#) The Washington Post, December 2019.

[Ohio agricultural loan delinquencies have stabilized in 2019,](#) Ohio’s Country Journal, October 2019.

[Ohio farmers faring better than nation’s,](#) Urbana Citizen, August 2019.

[Ohio Farm Bankruptcies Stable Despite Flooding Losses,](#) WKSU, August 2019.

[Ohio Farmers Filed Fewest Bankruptcies In Midwest,](#) WOSU, August 2019.

[Chapter 12 Bankruptcies Don’t Fully Reveal the Pain in Farm Country,](#) Farm Journal’s AGWEB, May 2019.

[Trends Show Chapter 12 Bankruptcies Not Rising At An Alarming Rate,](#) Farm Journal’s AGPRO, April 2019.

[Bitter Harvest: Debt and the Bankrupting of the American Family Farm,](#) Debtwire, March 2019.

[Fact-checking Tulsi Gabbard on farmers’ bankruptcies, median income,](#) Politifact, February 2019.

[Does the U.S. have record bankruptcies in farm country?](#), Politifact, February 2019.

[New law, sponsored by Chuck Grassley, relieves a tax headache for farmers facing hard times](#), The Daily Nonpareil, November 2017.

[Bumper profits aren't in the picture for Ohio farmers, experts say](#), The Columbus Dispatch, September 2017.

[Farm bankruptcies are scarce in Corn Belt, study finds](#), Ag Web, April 2017

Farm bankruptcies could rise, [Morning Ag Clips](#), [Lancaster Farming](#), and [Ohio's Country Journal and Ohio Ag Net](#), April 2017.

[Farm bankruptcies are sure to rise, says analyst](#), Successful Farming at Agriculture.com, February 2017.

[Google bringing its high-speed Internet service to the Triangle](#), The News & Observer, January 2015.

## R Packages

[usdarnass](#) - An alternative for downloading various USDA data from [Quick Stats](#) through R.

## Professional Associations

Awards:

Agricultural, Finance, and Management Outstanding Young Scholar Award 2019 (AAEA).

Member:

Agricultural & Applied Economics Association (AAEA).

Southern Regional Sciences Association (SRSA).

NC1177 Agricultural Finance and Rural Markets in Transition.

Reviewer:

Agribusiness, Agricultural Economics, Agricultural Finance Review (AFR), American Journal of Agricultural Economics (AJAE), Applied Economic Perspectives and Policy (AEPP), Canadian Journal of Agricultural Economics (CJAE), and Journal of Agricultural and Applied Economics (JAAE).

Judge: [HackOHI/O](#).

## Proficiencies

Expert: R.

Advanced: GIS, Git,  $\text{\LaTeX}$ , Matlab, and SQL.

Intermediate: ArcGIS, Microsoft Office, Python, SAS, and Stata.

## Skills

Econometric Analysis, Forecasting, Machine Learning, Spatial Statistics

## References

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Farm Income Enhancement Chair  
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