

# Robert Dinterman

## The Ohio State University

Department of Agricultural,  
Environmental, and Development  
Economics (AEDE)  
2120 Fyffe Road, Room 229  
Columbus, OH 43210-1067

Email: [dinterman.1@osu.edu](mailto:dinterman.1@osu.edu)  
Webpage: <http://rdinter.github.io/>

## 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](#)

[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."

## *Works In Progress*

"Analyzing the Characteristics of the Next Generation of Farmers and Ranchers: a beginning farmers and ranchers typology," with Ani Katchova (The Ohio State University).

"You built it, but are they coming? Analyzing the impact of Minor League Baseball teams on Rural Communities," with Andrew Boslett (University of Rochester).

"The Effect of High-Speed Internet on U.S. Farms: An Evaluation of the USDA Broadband Loan Program," with Ivan Kandilov (NC State), Mitch Renkow (NC State), Peter Stenberg (USDA-ERS).

"Measuring the Impact of Migration Flows: A Spatial Origin-to-Destination Model of Interregional Movement."

## *Presentations*

"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, "[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., and A.L. Katchova, [“An Update on Farm Bankruptcies,”](#) Farmer Mac - The Feed, Spring 2019.

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

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

### *News Articles*

[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*

[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

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).  
Journal of Agricultural and Applied Economics (JAAE).

Judge: [HackOHI/O](#).

## Proficiencies

Expert: R.

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

Intermediate: SAS and Stata.

## References

Ani Katchova  
Associate Professor and  
Farm Income Enhancement Chair  
The Ohio State University  
[katchova.1@osu.edu](mailto:katchova.1@osu.edu)  
Office: (614) 292-6229

Mitch Renkow  
Professor of Agricultural and  
Resource Economics  
North Carolina State University  
[mitch\\_renkow@ncsu.edu](mailto:mitch_renkow@ncsu.edu)  
Office: (919) 515-5179

Barry K. Goodwin  
William Neal Reynolds Distinguished Professor  
North Carolina State University  
[barry\\_goodwin@ncsu.edu](mailto:barry_goodwin@ncsu.edu)  
Office: (919) 515-4620

Ivan Kandilov  
Associate Professor of Agricultural and Re-  
source Economics  
North Carolina State University  
[ivan\\_kandilov@ncsu.edu](mailto:ivan_kandilov@ncsu.edu)  
Office: (919) 513-3713

Last updated: May 7, 2019

[http://rdinter.github.io/research/CV\\_Dinterman.pdf](http://rdinter.github.io/research/CV_Dinterman.pdf)