

# Jared D. Grant

## CONTACT INFORMATION

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### The Ohio State University

222 Agricultural Administration Building  
2120 Fyffe Road, Columbus, OH 43210

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Personal Website: <http://jareddgrant.com>

## EMPLOYMENT

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Assistant Professor, Department of Agricultural, Environmental,  
and Development Economics, The Ohio State University

2023–Present

## RESEARCH INTERESTS

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Food Security, Food Accessibility, Trust, Game Theory, Spatial Econometrics, Data Science,  
Bayesian Econometrics, Behavioral Economics, Grocery Shopping Habits, and Geographic  
Information Systems

## EDUCATION

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### University of Georgia

PhD: Agricultural and Applied Economics  
Certification: Geographic Information Science  
Advisor: Jeffrey H. Dorfman  
Dissertation Title: Food Security, Food Accessibility, and Trust  
Current GPA: 3.76/4.00

Athens, GA  
Spring 2023

### University of Georgia

MS: Agricultural and Applied Economics  
Certification: Intermediate SQL  
Advisor: Jeffrey H. Dorfman  
Thesis Title: Do Food Deserts Affect Food Insecurity When Redefined More Broadly?  
Current GPA: 3.68/4.00

Athens, GA  
Spring 2019

### Florida A&M University

BS: Agribusiness  
Minor: Economics  
Current GPA: 3.72/4.00

Tallahassee, FL  
Spring 2017

## PUBLICATIONS

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Dorfman, Jeffrey H., Jared D. Grant, and Julian M. Worley. "Using Truck - to - Trunk Programs to  
Increase Food Security and Help Support Farm Incomes." *Applied Economic Perspectives  
and Policy*, 44 (2022): 1440-1447.

## **IN REVIEW**

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Jared D. Grant, Michee Lachaud and Daniel Solis. An Overview of the History, Role, Struggles, and Future of Agricultural Economics and Business Programs at 1890 Land-Grant Historically Black College and Universities (HBCU). (R&R)

Jared D. Grant and Jeffrey H. Dorfman. Staples in the Community: A Trust Game Approach for Establishing Grocery Stores in Underserved Areas. (Under Review)

## **WORKING PAPERS**

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Craig Gundersen, Jared D. Grant, Jeffrey H. Dorfman. The Geography of Black-White Differences in Food Insecurity in the United States.

Jeffrey H. Dorfman, Jared D. Grant, and Craig Gundersen. The Relative Strength of Relationships between Food Access Components and Food Insecurity.

Jared D. Grant and Jeffrey H. Dorfman. Grocery Store Grand Openings and Racial/Ethnic Disparities: Bayesian Trust Game Outcomes from Merged Data Sources.

Jared D. Grant. Survival Analysis of SNAP Allowable Retailers.

Jared D. Grant and Joel Cuffey. Equity in Access to SNAP Healthy Eating Incentives: Where are Retail Food Stores Needed?

Sean Posey and Jared D. Grant. Access to Fresh Produce: Examining the Impact of Cultural and Non-Cultural Barriers to Farmers Markets.

## **SCHOLARLY PRESENTATIONS**

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Grant, J. D and J. H. Dorfman, "Local Food Initiatives and Racial/Ethnic Disparities in Trust: An Application of a Bayesian Trust Game" Paper presented at the Agricultural and Applied Economics Association Meeting, New Orleans, LA, July, 2024. (Forthcoming)

Gundersen, C, J.D. Grant, J.H. Dorfman, "The Geography of Black-White Differences in Food Insecurity in the United States", Paper presented at the Agricultural Economics Society Conference, March, 2024. (Forthcoming)

Grant, J. D, "Survival Analysis of SNAP Allowable Retailers" Paper presented at the SNAP Healthy Eating Incentives Workshop, Auburn, AL, October, 2023.

Grant, J. D, "Raising the Chance of Successful Grocery Store Openings: Survey-based Application of Bayesian Trust Games" Paper presented at the Auburn University Academic Seminar, Auburn, AL, September, 2023.

Grant, J. D, "Moving Toward a Continuous Local Food Access Measure" Paper presented at the Agricultural and Applied Economics Association Meeting, Washington D.C., July, 2023.

Grant, J. D, "Food Security, Food Accessibility, and Trust: Analyzing Racial/Ethnic Disparities in the Los Angeles Metro Area." Paper presented at the Conference on Economics of Inequity in Agricultural, Food, and Environmental Systems, Minneapolis-St. Paul, MN, May, 2023.

Grant, J. D., "Raising the Chance of Successful Grocery Store Openings: Survey-based Application of Bayesian Trust Games." Paper presented Nourish. Food & Trust. 18<sup>th</sup> Annual Midwest Interdisciplinary Graduate Conference, Milwaukee, WI, April, 2023.

Grant, J. D., "Characterizing a Bayesian Equilibrium in Food Access with Varying Levels of Trust and Incomplete Information." Paper presented at the Southern Economic Association Annual Meeting, Fort Lauderdale, FL, November, 2022.

Grant, J. D., "Trust Games and Food Accessibility: Characterizing A Bayesian Nash Equilibrium in Food Access with Varying Levels of Trust and Prices." Paper presented at Energy and Environmental Economics and Policy Initiative Seminar, Pennsylvania State University, September, 2022.

Dorfman, J. H., J.D. Grant, and J. M. Worley, "Using Truck-to-Trunk Programs to Increase Food Security and Help Support Farm Incomes." Paper presented at the Agricultural and Applied Economics Association Meeting, Austin, TX, July, 2021.

Grant, J.D., and J. H. Dorfman, "Rethinking the Definition of Food Deserts: Modernizing the Concept of Food Access." Paper presented at the Agricultural and Applied Economics Association Meeting, Atlanta, GA, July, 2019.

Grant, J. D., "Does the Severity of Food Deserts Affect Food Insecurity?" Paper presented at the 33<sup>rd</sup> Annual Minorities in Agriculture, Natural Resources and Related Sciences National Conference Graduate Oral Research Division II Competition, Greensboro, NC, April, 2018.

## TEACHING

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AEDECON 3300 – Emerging Issues in Agribusiness and Applied Economics Instructor	Spring 2024
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AAEC 3020 – Analytical & Computational Tools for Applied Economics Instructor	Spring 2022
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AAEC 4760 – The Economics of Agricultural Processing & Marketing Co-Instructor of Record	Fall 2021
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AAEC 4760 – The Economics of Agricultural Processing & Marketing Teaching Assistant	Fall 2019–2022
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## ADVISEMENT

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Yanan Liu <b>Role:</b> Member of PhD Committee	Fall 2023 – Present
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## EXTENSION AND OUTREACH

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Jared D. Grant. "Influencers, Price Discounts, and Trust: Optimal Strategies for Improving Food Access". STEAM Exchange on Scarcity. STEAM Factory, Columbus, OH, Feb 2024, (Forthcoming).

Jared D. Grant. "An Influencer's Impact: How Trust May Shape Food Demand". Spring 2024 AEDE Economic Outlook and Policy Webinar series, Columbus, OH, January 2024.

## MEDIA MENTIONS

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"Using Trust to Build Community". UGA Graduate Studies News- Student spotlight article, October, 2023.

## EXPERIENCE

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<b>UGA Department of Agricultural and Applied Economics</b> , Athens, GA Graduate Research Assistant	Aug 2017–May 2023
<b>Bayer Crop Science IVM Marketing</b> , Raleigh, NC Environmental Science Marketing Excellence Intern	May–August 2017
<b>USDA Economic Research Service</b> , Washington, DC Student Scholar/Intern	May–August 2016
<b>Kansas State Research Extension Program</b> , Manhattan, KS Student Research Intern	June–August 2015

## SERVICE AND ORGANIZATIONS

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<b>Multi-State research project (NE2204): A Regional Network of Social, Behavioral, and Economic Food Systems Research</b>	December 2023 – Present
<b>American Economic Association</b>	December 2023 – Present
<b>UFSS Planning Committee</b>	June 2023 – Present
<b>AEDE Outreach Committee</b>	August 2023 – Present
<b>OSU Extension Urban Agriculture Team</b>	June 2023 – Present
<b>UGA Community Mapping Lab</b>	January 2022–May 2023
<b>Agricultural &amp; Applied Economics Association</b>	August 2019–Present
<b>College of Agricultural and Environmental Sciences (CAES) Student Philanthropy Council</b>	August 2018–May 2019
<b>Minorities in Agriculture Natural Resources and Related Sciences (MANRRS)</b>	August 2013–Present

## SKILLS

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R, SAS, Stata, Microsoft Excel, ArcGIS Pro, QGIS, SQL, Tableau, MATLAB, and Qualtrics

## REVIEWER

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American Journal of Agricultural Economics  
Food Security  
AAEA Abstract Reviewer

## **GRANTS/AWARDS**

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UGA Department of Agricultural and Applied Economics Outstanding PhD Student	April 2023
Domestic Travel Grant from The UGA Graduate School	October 2022
UGA Outstanding Teaching Assistant Award	March 2022
3rd Place; MANRRS National Graduate Oral Research Competition	April 2018
UGA Graduate Feeder Scholar	August 2017–May 2019
USDA 1890's Scholar	July 2014–April 2017