

John Gardner  
Department of Economics  
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### Contact information

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### Employment

2020-Present: Associate Professor, Department of Economics, University of Mississippi  
2014-2020: Assistant Professor, Department of Economics, University of Mississippi

### Education

Ph.D., Economics and Public Policy, Carnegie Mellon University, 2014  
M.S., Economics, Carnegie Mellon University, 2009  
B.A., Economics and Political Science, *summa cum laude*, University of Colorado, Boulder, 2004

### Research

#### Publications

- “Stata tip 149: Weighted Estimation of Fixed-Effects and First-Differences Models.” 2023. *Stata Journal*, 23 (1):276-280.
- “did2s: Two-Stage Difference-in-Differences.” With Kyle Butts. 2022. *R Journal*, 14 (3): 162-173.
- “Recreational Marijuana Legalization and Admission to the Foster-Care System.” With Bright Osei. 2022. *Economic Inquiry*, 40 (3):311-1334.
- “Identification and Estimation of Average Causal Effects when Treatment Status is Ignorable within Unobserved Strata.” 2020. *Econometric Reviews*, 39 (10):1014-1041.
- “Roy-Model Bounds on the Wage Effects of the Great Migration.” 2020. *Econometrics Journal*, 23 (1): 68-87.
- “Intergenerational Altruism in the Migration Decision Calculus: Evidence from the Great Migration.” 2019. *Journal of Population Economics*, 33 (1): 115-154.
- “City-Specific Racial Differences in the Labor Supply of Women.” With Natalia Kolesnikova. 2019. *Review of Regional Studies*, 49: 495-511.
- “If I Leave Here Tomorrow: An Option View of Migration when Labor Market Quality Declines.” With Josh Hendrickson. 2017. *Southern Economic Journal* 84: 786-814.
- “A Simple Approximation to the Average Effect of the Treatment on the Treated in Panel Settings with Selective Enrollment.” 2017. *Applied Economics Letters* 25 (11): 785-790.
- “Staying when the Going Gets Tough: The Equivalent Predictions of Option and Search Theory on Migration During Economic Downturns.” With Josh Hendrickson. 2017. *Economics Bulletin* 37 (3): 2102-2110.
- “Migration and Wages: New Evidence from the African American Great Migration.” 2016. *IZA Journal of Migration* 5 (1).

### *Working papers*

- “Foreign immigration and native female employment”
- “Two-stage differences in differences,” with Neil Thakral, Linh Tô and Luther Yap
- “Structural bounds on group differences in differences”
- “Demystifying DD: TWFE, OVB and ATTs”

### *Conference presentations*

- “Two-stage differences in differences.” Society of Labor Economists. Portland, OR. 2024.
- “Immigration Displaces Women.” Eastern Economics Association Conference. New York, NY. 2023.
- “Two-stage differences in differences.” Southern Economic Association Conference. Houston, TX. 2021.
- “Immigration Displaces Women.” Society of Labor Economists. Virtual. 2021.
- “Two-stage differences in differences.” Western Economics Association International Meetings. Virtual. 2021.
- “Immigration Displaces Women.” American Economics Association Annual Meetings. Virtual. 2020.
- “Roy Model Bounds on Differential Treatment Effects.” Eastern Economics Association Meetings. Boston, MA. 2018.
- “Identification and Estimation of Average Causal Effects when Treatment Status is Ignorable within Unobserved Strata.” Econometric Society Summer Meetings. St. Louis, MO. 2017.
- “Nonparametric Estimation of Average Causal Effects when Treatment Status is Ignorable within Unobserved Strata.” Southern Economics Association Conference. Washington, DC. 2016.
- “Intergenerational Altruism in the Migration Decision Calculus: Evidence from the Great Migration.” Southern Economics Association Conference. New Orleans, LA. 2015.
- “Roy-Model Bounds on Group Differences in Treatment Effects: Theory with an Application to the Great Migration.” Western Economics Association. Honolulu, HI, 2015.
- “The Great Migration and Wages in the Northern United States.” Southern Economics Association. Tampa, FL, 2013.
- “Alliterative Names and Election Outcomes.” Midwest Political Science Association. Chicago, IL, 2010.
- “Deterrence Externalities and Racial Bias in Law Enforcement.” Western Economics Association. Portland, OR, 2010.
- “Diversity and Trust among Lifelong Residents: An Empirical Test of Constrict Theory,” Association for Public Policy and Management. Washington, D.C., 2009.

### **Talks**

- “Uncovering Hidden Variables.” Pi Mu Epsilon Seminar. March, 2019.
- “Two-stage differences in differences.” Difference in differences reading group. July, 2020.

### **Teaching**

#### *Instructor*

Applied Economics (Undergraduate), Ph.D. Microeconomics (Guest lecturer, Doctoral), Economic Principles of Policy Analysis (Masters), Principles of Economics (Undergraduate), Regression Analysis (Undergraduate), Microeconomic Research Methods (Doctoral), Behavioral Economics

(Undergraduate), Econometrics (Undergraduate), Labor Economics (Doctoral), Econometrics I (Doctoral), Econometrics II (Doctoral), Econometrics III (Doctoral)

*Teaching assistant*

Labor Economics (Masters), Strategic Corporate Management (MBA), Trade and Investment Strategy (MBA), Program Evaluation (Masters), Principles of Economics (Undergraduate), Law and Economics (Undergraduate/Masters), Econometric Theory and Methods II (Doctoral), Ph.D. Microeconomics (Doctoral), Applied Econometrics II (Masters), Economic Analysis (Masters)

**Advising**

*Undergraduate theses (Primary advisor)*

Kendra Ingram (2021)

*Graduate dissertations (Primary advisor)*

Andreas Vortisch (2022), Bright Osei (2022)

**Grants**

College of Liberal Arts Summer Research Grant, University of Mississippi, 2015-2016

Graduate Student Small Project Help Research Grant, Carnegie Mellon University, 2011

**Service**

Referee: Economics Bulletin, Eastern European Economics, Social Science History, Statistics in Medicine, Journal of Policy Analysis and Management, Applied Economics, Applied Economics Letters, Review of Economics and Statistics, International Journal of Social Welfare