# E. Mark Curtis

### CONTACT INFORMATION

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**EMPLOYMENT** Wake Forest University, Associate Professor

2020 - Present

Wake Forest University, Assistant Professor

2014 - 2020

**PRIMARY FIELDS** 

Environmental, Labor, Public, Energy

**EDUCATION** Ph.D. Economics 2014

Georgia State University, Atlanta, GA

M.A. Economics

2009

Duke University Durham, NC

B.A. Religion & Spanish

2004

Furman University Greenville, SC

**PUBLICATIONS** "Green Energy Jobs in the US: What Are They, and Where Are They?" Forthcoming: Environmental and Energy Policy and the Economy. (with Ioana Marinescu)

> "Reevaluating the Ozone Nonattainment Standards: Evidence from the 2004 Expansion" Journal of Environmental Economics & Management, Vol. 99, (2020).

> "When do Environmental Regulations Backfire? Onsite Industrial Electricity Generation, Energy Efficiency and Policy Instruments" Journal of Environmental Economics & Management, Vol. 96, (2019). (with Jonathan M. Lee)

> "Who Loses under Cap-and-Trade Programs? The Labor Market Effects of the NOx Budget Trading Program" Review of Economics & Statistics Vol.100, No.1 (2018).

> "The Reallocative and Heterogeneous Effects of Cap-and-Trade" Economics Letters Vol. 172, (2018). (with Jonathan M. Lee)

> "Evaluating Workplace Mandates with Flows versus Stocks: An Application to California Paid Family Leave" Southern Economic Journal, Vol.83, No.2 (2016). (with Barry T. Hirsch and Mary C. Schroeder)

> "Are Management Practices a Source of Energy Efficiency? Evidence from US Manufacturing Firms." Journal of Environmental Economics & Management, Vol.68, (2014). (with Gale Boyd)

# WORKING **PAPERS**

"Capital Investment and Labor Demand: Evidence from 21st Century Tax Policy" Revise and Resubmit at American Economic Review with Dan Garrett, Eric Ohrn, Juan Carlos Suarez Serrato and Kevin Roberts

"Entrepreneurship and State Policy" with Ryan A. Decker

"Management and Pollution"

"Energy Efficiency, Prices and Management Practices" with Gale Boyd and Su Zhang

### **FUNDING**

Washington Center for Equitable Growth, Green Jobs or Lost Jobs? \$85,000 (with Ioana Marinescu)

Ewing Marion Kauffman Foundation, Entrepreneurship and Public Policy. \$249,980 (PI)

Russell Sage Foundation, How Does Capital Investment Affect Workers? \$145,050 (with Juan Carlos Suarez Serrato and Eric Ohrn)

Washington Center for Equitable Growth, How Does Capital Investment Affect Workers? \$55,000 (with Juan Carlos Suarez Serrato and Eric Ohrn)

Wake Forest University Internal Grant T-Cart Summer Course (Re)Design Award \$3,500

Alfred P. Sloan Foundation, Industrial Energy Efficiency: The Role of Management and Public Policy. \$249,933 (PI)

# RELEVANT POSITIONS

Visiting Scholar, Federal Reserve Bank of Atlanta Special Sworn Status, US Census Bureau 2013 - 2014 2008 - Present

# ADDITIONAL WRITINGS

"Impact of Strategic Energy Management Practices on Energy Efficiency: Evidence from Plant-Level Data" with Gale Boyd. ACEEE Conference Proceedings

"Opportunities and Pitfalls with EPA Data: Perspectives from Inside and Outside the Agency" with Jay Shimshack, William Wheeler, et al. solicited by Review of  $Environmental\ Econ\ &\ Policy$ 

"Corporate Social Responsibility and Firm Outcomes: Some Intuition on Interpreting Statistical Models" *Journal of Environmental Investing* 

Book Review: EH.net, September 2016. "Blue Skies over Beijing", by Matthew E. Kahn and Siqi Zheng

Federal Reserve Bank of Atlanta's *Macroblog*, April 2014: "New Data Sources: A Conversation with Google's Hal Varian"

Federal Reserve Bank of Atlanta's *Macroblog*, September 2013: "Job Reallocation Over Time"

#### **TALKS**

**2022**: NBER Energy and Environmental Policy and the Economy, Equitable Growth, Inter-American Development Bank, EPA, SEA

**2021**: ZEW Workshop: Environmental Regulation, Innovation and Firm Performance, AERE Summer Conference, DKU-SJTU Environmental Economics Seminar, Kauffman Foundation Showcase

**2020**: Georgia Tech, University of Alabama, Florida State University

**2019**: AERE Summer Conference, Comparative Analysis of Enterprise Data Conference, Carolina Regional Empirical Economics Day, EAERE Summer Conference

**2018**: Furman University, Annual Conference of the Federal Statistical Research Data Centers, Duke / NC State TREE Seminar, South Carolina Applied Micro Day, Searle Conference on Innovation Economics (Discussant)

<u>2017</u>: IZA Workshop: Labor Market Effects of Environmental Policy, NBER: Economic Effects of State Business Taxation, American Economic Association (Poster Session)

**2016**: AERE Summer Conference, South Carolina Applied Micro Day, NBER: Entrepreneurship and Economic Growth, Clemson University, Environmental Protection Agency, National Center for Environmental Economics

<u>2015</u>: Empirical Management Conference: Stanford University, IZA Workshop: Labor Market Effects of Environmental Policy, NBER Summer Institute: Law and Economics (Coauthor Presented), AERE Summer Conference, East Carolina University, Southern Economic Association

<u>2014</u>: Analysis Group, Wake Forest University, Resources for the Future, Congressional Budget Office, UNC Charlotte, Georgia Tech (Public Policy), Federal Reserve Bank of Dallas, University of Illinois Urbana Champaign, Appalachian State, UNC Greensboro, North Carolina State University

**2013**: Comparative Analysis of Enterprise Data Conference, IZA Workshop: Labor Market Effects of Environmental Policy, Camp Resources XX (egg timer)

**2012**: NBER Summer Institute: Environmental and Energy Economics (Full Presentation), AERE Summer Conference (x2), Federal Reserve Bank of Atlanta, University of Georgia, Camp Resources XIX, Atlanta Census Research Data Center Conference: Athens, GA

# REVIEWER FOR

Agricultural and Resource Economics Review, B.E. Journal of Economic Analysis and Policy, Demography, Energy Economics, Energy Policy, Environment and Development Economics, Environmental and Resource Economics, European Economic Review, Industrial and Labor Relations Review, International Economic Review, Journal of Environmental Economics and Management, Journal of the Association of Environmental and Resource Economists, Journal of Policy Analysis and Management, Journal of Public Economics, Journal of Regulatory Economics, Industrial and Labor Relations Review, International Journal of Industrial Organization, Land Economics, Production Planning and Control, Quarterly Journal of Economics, Southern Economic Journal, South Carolina Sea Grant Association, Sustainability

### REFERENCES

Prof. Olivier Deschenes UC Santa Barbara olivier@econ.ucsb.edu Prof. Garth Heutel Georgia State University gheutel@gsu.edu

Prof. Reed Walker UC Berkeley rwalker@berkeley.edu