M. CADE LAWSON

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EDUCATION

Ph.D. Economics   Exp. May 2027
Georgia State University,
Andrew Young School of Policy Studies

M.S. Analytics (Computational Data Analysis)   May 2022
Georgia Institute of Technology

B.S. Economics   May 2021
Georgia Institute of Technology

PEER-REVIEWED PUBLICATIONS

[1] Asensio, O.I., Apablaza, C.Z., **Lawson, M.C.**, Chen, E.W., & Horner, S.J. Impacts of micromobility on car displacement with evidence from a natural experiment and geofencing policy. ***Nature Energy***. (2022).

[2] Asensio, O.I., **Lawson, M.C.,** & Apablaza, C.Z. Electric vehicle charging stations in the workplace with high-resolution data from casual and habitual users. ***Scientific Data,*** 8. (2021).

[3] Asensio, O. I., Apablaza, C. Z., **Lawson, M. C.**, & Walsh, S. E. A field experiment on workplace norms and electric vehicle charging etiquette. ***Journal of Industrial Ecology***, 26. (2021).

CONFERENCE PAPERS & PRESENTATIONS

[1] Asensio, O.I., Apablaza, C.Z., & **Lawson, M.C**. A Field Experiment on Workplace Norms and Electric Vehicle Charging Etiquette. ***Behavior, Energy & Climate Change Conference*** (Transportation: Electric Vehicle Charging Access and Behavior). Nov 8-10, 2021. †

[2] **Lawson, M.C.,** Apablaza, C.Z., Horner, S.J., & Asensio, O.I. Micromobility infrastructure displaces cars in the urban center: a field experiment with mobile app geofencing. ***University of Michigan Sustainability & Development Conference*** (Infrastructure and Industrialization). Jan 24-28, 2022. †

[3] Li, Y., **Lawson, M.C.,** Ha, S., Hollauer, C., & Asensio, O.I. Do Open or Closed Networks Serve Consumers Better? Big Data Evidence from Tesla and Non-Tesla Stations in the U.S. and Europe. ***APPAM Fall Research Conference*** (Applications of Big Data in Environmental and Energy Policy Analysis). Mar 27-29, 2022.

[4] Asensio, O.I., Apablaza, C.Z., Horner, S.J., & **Lawson, M.C.** The Effects of Shared Micromobility on Traffic Congestion: A Natural Experiment Using Big Data from Uber Movement. ***APPAM Fall Research Conference*** (Applications of Big Data in Environmental and Energy Policy Analysis). Mar 27-29, 2022. †

† Presenting Author

RESEARCH EXPERIENCE

Research Intern, *Macro-Finance Department*   May 2021 – August 2021
Federal Reserve Bank of Boston

Research Assistant, *Data Science & Policy Lab*   January 2019 – Present
Georgia Tech School of Public Policy
Institute for Data Engineering & Science

Research Intern, *Commercial Buildings Research Group*   June 2019 – August 2021
National Renewable Energy Laboratory

TEACHING ASSISTANTSHIPS

Big Data for Policy – PUBP 8751   Spring 2022
Georgia Institute of Technology

Cost-Benefit Analysis – ECON 4412   Summer 2020
Georgia Institute of Technology

The Global Economy – ECON 2101   Fall 2019, Spring 2020, Fall 2020
Georgia Institute of Technology

Principles of Macroeconomics – ECON 2105   Spring 2021
Georgia Institute of Technology

AWARDS

E.D. Jack Dunn Fellowship & Research Award   January 2023
  Georgia State University

NSF Graduate Research Fellowship   April 2022
  National Science Foundation

Undergraduate Teaching Assistant of the Year   May 2021
  Georgia Tech School of Economics
  Georgia Tech Center for Teaching and Learning

Richard B. Inman, Jr. Scholarship   August 2020
  Georgia Tech School of Economics

Georgia Tech School of Economics Scholarship   July 2020
  Georgia Tech School of Economics

President's Undergraduate Research Award   March 2019
  Georgia Institute of Technology

U.S. Department of Energy JUMP Into STEM National Champion   January 2019
  Oak Ridge National Laboratory
  National Renewable Energy Laboratory