

Karl Schurter
<https://kschurter.github.io>

Contact	514 Kern Building University Park, PA 16802 814-865-2201 kschurter {at} psu {dot} edu
Employment	2017–Present, Assistant Professor of Economics, Pennsylvania State University
Education	<i>PhD, Economics</i> University of Chicago, Chicago, IL, 2011–2017 <i>BA, Economics and Mathematics</i> University of Virginia, Charlottesville, VA, 2007–2011
Publications	<p>Pinkse, J. and Schurter, K. (2023) Estimates of derivatives of (log) densities and related objects. <i>Econometric Theory</i>.</p> <p>Wilson, B. J., Jaworski, T., Schurter K., and Smyth, A. (2012). The Ecological and Civil Mainsprings of Property: An Experimental Economic History of Whalers’ Rules of Capture. <i>Journal of Law, Economics, and Organization</i>, 28(4). Awarded the 2012 Oliver E. Williamson prize for best article among all papers accepted in 2011.</p> <p>Wilson, B. J., Findlay, D. W., Meehan, J. W., Wellford, C., and Schurter, K. (2010). An Experimental Analysis of the Demand for Payday Loans. <i>BE Journal of Economic Analysis and Policy</i>, 10(1).</p> <p>Schurter, K. and Wilson, B. J. (2009). Justice and Fairness in the Dictator Game. <i>Southern Economic Journal</i>, 76(1).</p>
Working Papers	<p><i>Identifying Treatment Effects on Productivity: Theory with an Application to Firms’ AI Adoption</i>, with Zhiyuan Chen and Moyu Liao.</p> <p><i>Identification and Inference in First-Price Auctions with Collusion</i></p> <p><i>Estimation of Auction Models with Shape Restrictions</i>, with Joris Pinkse</p>

Improved Bandwidth Selection for Boundary Correction using the Generalized Reflection Method, with Joris Pinkse

Dynamic Pricing and Strategic Delay in the Market for Used Cars, with Charles Murry

Teaching

Master's Scholarly Essay I (ECON 530)
Applied and Quantitative Economics (ECON 533)
Industrial Organization (ECON 543)
Economics of Auctions and Procurement (ECON 448)
Microeconomics II (U. Chicago)

Honors and Awards

Best Graduate Student Paper, Illinois Economics Association Meetings, 2016.
Department Award for Excellence in Undergraduate Teaching, 2015.
Bradley Fellow, 2015.
Lee Prize, awarded for the highest score on the Price Theory core exam, 2012.

Academic Activities

Invited Seminars

University of Maryland (2021)
Washington University in St. Louis (2020)
Department of Justice (2018)
Cornell University, Georgetown University, MIT, Stanford University, University of Minnesota (2017)

Conference Presentations

Conference on Auctions, Firm Behavior, and Policy, Colby College (2023)
International Industrial Organization Conference (2023)
Cornell-Penn State Econometrics & IO Conference, Cornell University (2022)
Canadian Econometrics Study Group Meetings (2021)
IOWW Mini-Conference on Collusion, University of Toronto and Bank of Canada (2020)
INFORMS Annual Meeting (2020)
Greater New York Econometrics Colloquium (2019)
Cornell-Penn State Econometrics & IO Conference, Cornell University (2019)
46th Annual Conference of EARIE (2019)
Cornell-Penn State Econometrics & IO Conference, Cornell University (2017)
Illinois Economics Association Meetings, DePaul University (2016)
Empirics and Methods in Economics, Northwestern University (2016)
ESA North American Meetings, Tucson, AZ (2007)

Referee

American Economic Journal: Microeconomics
American Economic Journal: Microeconomics
Computational Economics
Econometrica
Journal of Econometrics
Journal of Economic Behavior and Organization
Journal of Industrial Economics
Journal of Law and Economics
Journal of Political Economy
Management Science
Quantitative Economics
Review of Economic Studies
Southern Economic Journal