

Curriculum Vitae – October 18, 2023

**CONTACT INFORMATION**

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**ACADEMIC POSITIONS**

2023 – present: Associate Professor, Economics Department, University of Oregon,  
Eugene, OR, USA

2015 – 2023: Assistant Professor, Economics Department, University of Oregon,  
Eugene, OR, USA

**EDUCATION**

2015: University of Minnesota - Twin Cities, Ph.D., Economics  
Thesis committee: Amil Petrin (principal adviser) – Economics  
Thomas Holmes – Economics  
Joel Waldfogel – Carlson School of Business  
Robert Town – Wharton School of Business

2014: University of Minnesota - Twin Cities, M.A., Economics

2008: University of Wisconsin - Madison, B.S., Economics, Mathematics,  
certificate in Computer Science

**FIELDS**

Industrial Organization, Applied Microeconomics, Applied Econometrics, Health Economics

**PUBLICATIONS IN REFEREED JOURNALS**

Miller, K. and Wilson, W. (2023) **“Changes in rail rates for US commodity grain shipments over time”**  
*Research in Transportation Economics*, 102, 101359

Chernew, M., Miller, K., Petrin, A., and Town, R. (2023) **“Reducing Medicare Advantage Benchmarks Will Decrease Plan Generosity, But Those Effects Will Likely Be Modest: Study examines the possible effects of reducing Medicare Advantage benchmark payments”** *Health Affairs*, 42(4), 479-487

Jiang, S., and Miller, K. (2022) **“Watching the Grass Grow: Does Recreational Cannabis Legalization Affect Retail and Agricultural Wages?”** *Journal of Cannabis Research* 4(1), 1-51

Hansen, B., Miller, K., and Weber, C. (2022) **“Vertical Integration and Production Inefficiency in the Presence of a Gross Receipts Tax”** *Journal of Public Economics* 212:104693

Miller, K. and Seo, B. (2021) **“The Effect of Cannabis Legalization on Substance Demand and Tax Revenues”** *National Tax Journal* 74(1), 107-145

Miller, K. (2020) **“Sharing the Sacrifice, Minimizing the Pain: Optimal Wage Reductions”** *Economics Letters* 196:109503

Hansen, B., Miller, K., and Weber, C. (2020) **“Federalism, Partial Prohibition, and Cross-Border Sales: Evidence from Recreational Marijuana”** *Journal of Public Economics* 187:104159

Miller, K., Wilson, W., and Wood, N. (2020) **“Environmentalism, Stimulus, and Inequality Reduction Through Industrial Policy: Did Cash for Clunkers Achieve the Trifecta?”** *Economic Inquiry* 58:3

Hansen, B., Miller, K., Seo, B., and Weber, C. (2020) **“Taxing the Potency of Sin Goods: Evidence from Recreational Cannabis and Liquor Markets”** *National Tax Journal* 73:2

Miller, K. and Wilson, W. (2018) **“Governance Structure and Exit: Evidence from California Hospitals”** *Review of Industrial Organization* 53:31

Hansen, B., Miller, K., and Weber, C. (2018) **“Early Evidence on Recreational Marijuana Legalization and Traffic Fatalities”** *Economic Inquiry* 58:2

### **CONTRIBUTIONS TO EDITED VOLUMES**

Hansen, B., Miller K., and Weber, C. (2021) **“Up in Smoke? The Market for Cannabis”** in *Handbook of Labor, Human Resources, and Population Economics* (ed. Zimmermann, K and Marcotte, D.)

### **OTHER PUBLICATIONS**

Hansen, B., Miller, K., and Weber, C. (2018) **“Early Evidence on Recreational Marijuana Legalization and Traffic Fatalities”** *Cato Institute Research Brief in Economic Policy, No. 125*

### **WORKING PAPERS**

Miller, K., Petrin, A., Town, R. and Chernew, M. **“The Optimal Geographic Distribution of Managed Competition Subsidies”** *under review*

Martinez-Lazo, E. and Miller, K. **“Measuring the Effectiveness of Mortgage Servicing Standards”**

Chang, B. and Miller, K. **“The Short-Run Effects of Opening Mobile App Payment Systems: Evidence from South Korea”**

Garica, B., Miller, K., and Morehouse, J. **“In Search of Peace and Quiet: The Heterogeneous Impacts of Short-Term Housing Rentals on Housing Prices”**

Hansen, B., Houghton, K., Miller, K., and Weber, C. **“A Study of Tax Invariance”**

Jiang, S. and Miller, K. **“Are Firms’ Cost Predictions Accurate? Evidence from Medicare Advantage”**

Miller, K. **“Estimating Costs When Consumers Have Inertia: Are Private Medicare Insurers More Efficient?”**

Hansen, B., Houghton, K., Miller, K., and Weber, C. **“Price Promotion Holidays: Theory and Evidence”**

Miller, K. and Petrin, A. **“Modeling the Costs and Benefits of Civil Court Case Resolution”**

Miller, K. and Clarke, K. **“Does Premerger Notification Matter? Evidence From Cable Television”**

### **WORK IN PROGRESS**

**“Approximate Markov-Perfect Equilibria When State Spaces are Continuous”**

**“Imperfectly Competitive Firms, Imperfectly Competitive Politics”**

### **HONORS AND AWARDS**

2014: *Doctoral Dissertation Fellowship*, University of Minnesota

2011: *Distinguished Instructor*, Department of Economics, University of Minnesota  
*Distinguished Teaching Assistant*, Department of Economics, University of Minnesota

2010: *Hurwicz Fellowship in Economics*, Department of Economics, University of Minnesota

2008: *Mark H. Ingraham Prize for Excellence in Mathematics*, University of Wisconsin, Madison  
*Phi Beta Kappa*, University of Wisconsin, Madison

### **PRESENTATIONS**

2023: Iowa State University

2022: Western Economic Association International  
Burning Man Center Camp  
Southern Methodist University  
Cornerstone Economics

2021: International Industrial Organization Society

2020: American Society of Health Economists  
University of Kentucky  
International Industrial Organization Society (*cancelled*)

2019: American Society of Health Economists  
International Health Economics Association  
Northwestern Healthcare Markets Conference  
Banff Empirical Microeconomics Conference

Cannabis Political Economy Symposium  
National Bureau of Economic Research  
American Economic Association Annual Meeting

2018: European Association of Research in Industrial Economics  
European Summer Meetings of the Econometric Society  
International Industrial Organization Society  
International Society for the Study of Drug Policy  
Asian Workshop on Econometrics and Health Economics  
Midwest Economics Association  
North American Summer Meetings of the Econometric Society  
RAND Corporation  
Western Economic Association International  
Emerald Trade Alliance

2017: International Industrial Organization Society  
Western Economic Association International  
Portland State University  
Yamhill County  
Burning Man Center Camp

2016: International Industrial Organization Society  
Cannabis Science and Policy Summit

2015: Midwest Economic Association  
International Industrial Organization Society  
Indiana University  
University of Connecticut  
University of Oregon  
University of Miami  
Rochester University  
NERA Corporation

**PROFESSIONAL REFEREE SERVICE**

*American Economic Journal: Policy*  
*American Economic Review*  
*American Economic Review: Insights*  
*American Journal of Health Economics*  
*Applied Economics*  
*Applied Economics Letters*  
*Canadian Public Policy*  
*Contemporary Economic Policy*  
*Criminology & Public Policy*  
*Drug and Alcohol Dependence*  
*Economic Inquiry*  
*Empirical Economics*

*International Journal of Drug Policy*  
*International Journal of Industrial Organization*  
*Journal of Cannabis Research*  
*Journal of Health Economics*  
*Journal of Human Resources*  
*Journal of Law and Economics*  
*Journal of Policy Analysis and Management*  
*Journal of Public Economics*  
*National Tax Journal*  
*Oxford Economic Papers*  
*Public Finance Review*  
*Review of Regional Studies*  
*Scandinavian Journal of Economics*  
*Southern Economic Journal*  
Russell Sage Foundation (grant review)

**DEPARTMENT SERVICE**

2023-2024: Academic Continuity and Policy Revision Committee

2022-2023: Ph.D. Placement Chair  
Ph.D. Admission Committee  
Seminar Committee

2021-2022: Ph.D. Placement Chair  
Masters Admission Committee  
Undergraduate Program Committee

2020-2021: Ph.D. Placement Chair  
Graduate Awards Committee

2019-2020: Ph.D. Placement Committee  
Graduate Awards Committee

2018-2019: Graduate Awards Committee  
Seminar Committee  
Teaching Peer Reviewer

2017-2018: Graduate Placement Committee  
Seminar Committee

2016-2017: Faculty Search Committee  
Masters Program Committee  
Undergraduate Program Committee  
Graduate Placement Committee  
Seminar Committee

2015-2016: Graduate Placement Committee  
Undergraduate Program Committee  
Seminar Committee

### **UNIVERSITY SERVICE**

2021-2022: Senate Budget Committee  
2020-2021: Senate Budget Committee  
2019-2020: Ad-Hoc Assistant to University of Oregon and United Academics Negotiators regarding the Progressive Pay Reduction Plan  
2018-2019: Large Classroom Working Group  
2017-2018: Joint Salary Equity Taskforce  
2016-2017: Summer Academy to Inspire Learning Guest Lecturer

### **TEACHING**

Economics 201 – Principles of Microeconomics  
(x16, undergraduate, typical enrollment 300)  
Economics 460/560 – Theories of Industrial Organization  
(x7, undergraduate and masters, typical enrollment 50)  
Economics 607 – Structural Methods and Applications in Industrial Organization  
(x7, Ph.D., typical enrollment 10)

### **GRADUATE ADVISING**

#### *Current students*

Colleen O'Briant (chair) – in progress  
Boyoon Chang (chair) – in progress  
Micaela Wood (chair) – in progress  
Edder Martinez Lazo (member) – in progress  
Tanner Bivins (member) – in progress  
Brock Wilson (member) – in progress

#### *Past students*

Sichao Jiang (chair) – T-Mobile  
Cory Briar (member) – Washington State Institute for Public Policy  
Curtis Dlouhy (member) – Oregon Public Utilities Commission  
Brett Garcia (member) – Positive Competition  
Taylor McKenzie (member) – Sandia National Laboratory  
John Morehouse (member) – Freddie Mac  
Nick Wood (member) – Army Corps of Engineers

**UNDERGRADUATE ADVISING**

Lucy Hudson – Clark Honors College Thesis (primary adviser)