

# BENJAMIN B. LOCKWOOD

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Philadelphia, Pennsylvania 19104

## ACADEMIC APPOINTMENTS

University of Pennsylvania: Wharton School, Department of Business Economics and Public Policy

*Clarence Nickman Assistant Professor of Business Economics and Public Policy, 2020–present*

*Assistant Professor of Business Economics and Public Policy, 2016–2020*

## EDUCATION

Ph.D. in Business Economics. Harvard University, 2016.

Dissertation title: “Essays in Optimal Taxation”

Advisors: Raj Chetty, Nathaniel Hendren, David Laibson, Matthew Weinzierl

B.A. in Economics, Philosophy *summa cum laude*, Amherst College, 2008.

## ACADEMIC AFFILIATIONS

National Bureau of Economic Research,

*Faculty Research Fellow (Public Economics), 2017–present*

## VISITING POSITIONS

LMU Munich, Center for Economic Studies, Visiting Researcher, April–May 2022

Princeton University, Department of Economics, Visiting Fellow, 2019–2020

## PEER-REVIEWED PUBLICATIONS (INCLUDING FORTHCOMING)

“Sufficient Statistics for Nonlinear Tax Systems with General Across-Income Heterogeneity” (with Antoine Ferey and Dmitry Taubinsky), *American Economic Review*, 2024, 114(10): 3206–3249.

“What Drives Demand for State-Run Lotteries? Evidence and Welfare Implications” (with Hunt Allcott, Dmitry Taubinsky, and Afras Sial), forthcoming at the *Review of Economic Studies*.

“Optimal Income Taxation with Present Bias” *American Economic Journal: Economic Policy*, 2020, 12(4): 298–327.

“Regressive Sin Taxes, with an Application to the Optimal Soda Tax” (with Hunt Allcott and Dmitry Taubinsky), *Quarterly Journal of Economics*, 2019, 134 (3): 1557–1626.

“Designing Better Sugary Drink Taxes” (with Anna Grummon, Dmitry Taubinsky, and Hunt Allcott), *Science*, 2019, 365(6457): 989–900.

“Should We Tax Soda? An Overview of Theory and Evidence” (with Hunt Allcott and Dmitry Taubinsky) *Journal of Economic Perspectives*, 2019, 33(3): 202–227.

“Taxation and the Allocation of Talent” (with Charles Nathanson and Glen Weyl) *Journal of Political Economy*, 2017, 125(5): 1635–1682.

“Positive and Normative Judgments Implicit in U.S. Tax Policy.” (with Matthew Weinzierl), *Journal of Monetary Economics*, 2016, 77: 30–47.

“De Gustibus non est Taxandum: Heterogeneity in Preferences and Optimal Redistribution” (with Matthew Weinzierl), *Journal of Public Economics*, 2015, 124: 74–80.

“Stuck in the Middle: Impacts of Grade Configuration in Public Schools” (with Jonah Rockoff), *Journal of Public Economics*, 2010, 94: 1051–1061.

#### **OTHER PUBLICATIONS**

“Designing, not Checking, for Policy Robustness: An Example with Optimal Taxation” (with Afras Sial and Matthew Weinzierl), *Tax Policy and the Economy* 2021, 35: pp. 1–54.

“Ramsey Strikes Back: Optimal Commodity Taxes and Redistribution in the Presence of Salience” (with Hunt Allcott and Dmitry Taubinsky), *American Economic Association Papers and Proceedings*, 2018, 108(5): 88–92.

#### **OTHER WRITING**

“Sin Taxes: Good, Better, Best” (with Hunt Allcott and Dmitry Taubinsky), *NBER Reporter*, 2023, March 31.

“The cigarette tax has saved millions of lives. A soda tax could too” (with Hunt Allcott and Dmitry Taubinsky), *Los Angeles Times*, 2019, June 3.

“What If Socially Useful Jobs Were Taxed Less Than Other Jobs?” (with Charles Nathanson and Glen Weyl), *Harvard Business Review*. 2017, October 11.

#### **WORKING PAPERS**

“Diffuse Bunching with Frictions: Theory and Estimation” (with Santosh Anagol, Allan Davids, and Tarun Ramadorai), NBER Working Paper No. 32597.

“Optimal Tax Policy with Misreporting: Theory, and Evidence from Real Estate” (with Santosh Anagol, Vimal Balasubramaniam, Tarun Ramadorai, and Antoine Uettwiller), available at SSRN: <https://ssrn.com/abstract=4055401>.

“Optimal Shared Micromobility Taxes with Distributional Concerns” (with Peter Lugthart, and Arthur A. van Benthem).

#### **HONORS AND AWARDS**

Wharton Teaching Excellence Award, 2019.

*AEJ:Policy* Excellence in Reviewing Award, 2019, 2020

National Tax Association Doctoral Dissertation Award, 2016

Roger Martin Award for Excellence in Doctoral Research, Harvard, 2015

Certificates of Distinction in Teaching, Bok Center for Teaching and Learning, Harvard University, 2014, 2015

Sandra Ohrn Family Graduate Student Dissertation Fellowship, 2015–2016

Beinecke Scholarship for Graduate Studies, 2007

#### **CONFERENCE ORGANIZING**

Co-organizer, “Penn Wharton Conference on Race and Economics in Honor of Sadie Tanner Mossell Alexander,” hosted virtually by Wharton, Oct. 16, 2020

Organizer, “Normative Ethics and Welfare Economics Conference,” hosted at Wharton, Oct. 26–27, 2019.

National Bureau of Economic Research

*Public Economics Meeting Co-organizer, Summer 2024*

National Tax Association Annual Meetings

*Field Organizer (Behavioral Public Finance), 2018, 2019, 2024*

*Field Organizer (Optimal Taxation), 2021*

International Institute for Public Finance Annual Congress

*Scientific Committee Member, 2018, 2020, 2024*

### **SELECTED JOURNAL REFEREE SERVICE**

*American Economic Journal: Applied Economics, American Economic Journal: Economic Policy, American Economic Review, American Political Science Review, Econometrica, Journal of the European Economic Association, Journal of Economic Literature, Journal of Human Resources, Journal of Health Economics, Journal of Political Economy, Journal of Public Economics, Journal of Public Economic Theory, National Tax Journal, Review of Economics and Statistics, Review of Economic Studies, Social Choice and Welfare, Quarterly Journal of Economics.*

### **GRANT REVIEWING**

*National Science Foundation*

### **TEACHING AND ADVISING**

#### MBA Teaching

Microeconomics for Managers: Foundations, Wharton 2016, 2018, 2024  
Microeconomics for Managers: Advanced Applications, 2017, 2018, 2020, 2021, 2022, 2023

#### PhD Teaching

Public Economics, Wharton, 2019, 2023

#### PhD Advising (with initial placements)

Philip Mulder, 2022: University of Wisconsin Business School.  
Tony He, 2022: Rutgers Business School.  
Jacob Krimmel, 2021: Federal Reserve Board.  
Mingli Zhong, 2020: NBER post-doc, Urban Institute.  
Hideto Koizumi, 2020: Hitotsubashi University (postdoctoral researcher).  
Jennie Huang, 2019: Vanguard Research.

### **INVITED PRESENTATIONS AND CONFERENCES (INCLUDING SCHEDULED)**

2024–2025: IIPF Annual Congress, Columbia Labor / Public Seminar, ASSA  
Econometric Society Winter Meeting.

2023: NYU Applied Economics and Development Seminar, NBER Spring Public  
Economics Meeting, IIPF Annual Congress.

2022: University of Michigan Public Economics Seminar, Toulouse School of  
Economics Public Economics Seminar, LMU Munich Public Economics Seminar,  
CREST Paris Microeconomic Research Seminar, UNC Charlotte Economics

Seminar, Tulane University Economics Seminar, Amherst College Economics Department Family Weekend Keynote.

2021: Welfare Economics and Economic Policy Seminar virtual series, International Online Public Finance Seminar Series, NBER Summer Institute Macro Public Finance, Swarthmore Economics Seminar, Tax Fairness Workshop (Oslo, Norway).

2020: American Economic Association Annual Meeting, Georgetown Tax Policy Colloquium, NBER Summer Institute Public Economics Program, Swarthmore Economics Seminar, NBER Tax Policy and the Economy Conference.

2019: American Economic Association Annual Meeting, Villanova University, Purdue University, Copenhagen University / CEBI, Stockholm University, University of Oslo, Institute for Fiscal Studies, Harvard Radcliffe Beverage Tax Symposium, UTax-International Conference, Princeton Public Finance Workshop, Haverford Department of Economics Seminar, National Tax Association Annual Conference, UC Berkeley joint Public Economics / Psychology and Economics Seminar.

2018: American Economic Association Annual Meeting, Michigan State University Applied Microeconomics Seminar, Society for Benefit Cost Analysis Annual Conference, NBER Spring Public Finance Meeting, Columbia Applied Microeconomics Seminar, University of Bonn Applied Micro Workshop, University of Cologne Center for Macroeconomic Research Seminar, Yale Labor and Public Economics Seminar, National Tax Association Annual Conference.

2017: University of Michigan Public Economics Seminar, Brown Applied Microeconomics Seminar, Wharton Applied Economics Seminar, Penn Law & Policy Workshop, National Tax Association Annual Conference.

2016: Cornell Public Finance and Behavioral Economics Workshop, Normative Ethics and Welfare Economics Conference, National Tax Association Annual Conference.

2015: Carnegie Rochester NYU Conference on Public Policy, American Economic Association Annual Meeting.

2014: National Tax Association Annual Conference, Meeting of the Society for Social Choice and Welfare.

2013: Princeton Social Choice and Public Economics Workshop.

2012: National Tax Association Annual Meeting.

#### **MEDIA COVERAGE**

*The Pennsylvania Gazette*, "Inequality Economics." April 2020.  
[thepenngazette.com/inequality-economics/](http://thepenngazette.com/inequality-economics/)

*The Economist*, "How to tax sugary drinks." May 2019. [www.economist.com/finance-and-economics/2019/05/23/how-to-tax-sugary-drinks](http://www.economist.com/finance-and-economics/2019/05/23/how-to-tax-sugary-drinks)

*The Philadelphia Inquirer*, "A nationwide tax on soda? Economists say it would be good for the country, and here's their 'optimal' rate." [www.inquirer.com/news/soda-tax-federal-economist-cost-benefit-20190520.html](http://www.inquirer.com/news/soda-tax-federal-economist-cost-benefit-20190520.html)

#### **CITIZENSHIP**

U.S. citizen.

*Last edited: November 2024*