2012-Present

# JULIAN REIF

Associate Professor, Gies College of Business

# CONTACT INFORMATION

Phone: (217) 300-0169 University of Illinois Business Instructional Facility, Mailbox 15 Email: jreif@illinois.edu Twitter: @JulianReif 515 E. Gregory St. Champaign, IL 61820 Web: www.julianreif.com ACADEMIC POSITIONS University of Illinois at Urbana-Champaign Department of Finance (primary appointment) Department of Economics (courtesy appointment) Associate Professor 2021-Present Assistant Professor 2013-2021 Lecturer 2012 Institute of Government and Public Affairs Partnering Scholar 2022-Present Senior Scholar 2018 - 2021Assistant Professor 2012 - 2018Toulouse School of Economics 2021-2022 Visiting Researcher PROFESSIONAL AFFILIATIONS Editorial Board, American Journal of Health Economics 2023-Present Editorial Board, Journal of Risk and Insurance 2022-Present 2020-Present Affiliated Professor, Abdul Latif Jameel Poverty Action Lab Faculty Affiliate, Wilson Sheehan Lab for Economic Opportunities 2019-Present National Bureau of Economic Research 2022-Present Research Associate Faculty Research Fellow 2018 - 2022

# **EDUCATION**

| Ph.D., Economics, University of Chicago | 2007 - 2012 |
|---|-------------|
| B.A., Economics, Vanderbilt University  | 2000-2004   |

# PROFESSIONAL EMPLOYMENT

Research Associate, Center for Business and Public Policy

Senior Consultant, Bates White 2004–2007

# ACADEMIC PUBLICATIONS

Huh, Jason, and Julian Reif. "Teenage Driving, Mortality, and Risky Behaviors." *American Economic Review: Insights* 3, no. 4 (2021): 523–539.

Reif, Julian, Hanke Heun-Johnson, Bryan Tysinger, and Darius Lakdawalla. "Measuring the COVID-19 Mortality Burden in the United States: A Microsimulation Study." *Annals of Internal Medicine*, September 2021.

Deryugina, Tatyana, Alexander MacKay, and Julian Reif. "The Long-run Dynamics of Electricity Demand: Evidence from Municipal Aggregation." *American Economic Journal: Applied Economics* 12, no. 1 (2020): 86–114.

Reif, Julian, David Chan, Damon Jones, Laura Payne, and David Molitor. "Effects of a Workplace Wellness Program on Employee Health, Health Beliefs, and Medical Use: A Randomized Clinical Trial." *JAMA Internal Medicine* 180, no. 7 (2020): 952–960.

Zou, Eric, Christopher Worsham, Nolan Miller, David Molitor, Julian Reif, and Anupam Jena. "Emergency Visits for Thunderstorm-Related Respiratory Illnesses Among Older Adults." *JAMA Internal Medicine* 180, no. 9 (2020): 1248–1250.

Deryugina, Tatyana, Garth Heutel, Nolan H Miller, David Molitor, and Julian Reif. "The Mortality and Medical Costs of Air Pollution: Evidence from Changes in Wind Direction." *American Economic Review* 109, no. 12 (2019): 4178–4219.

Jones, Damon, David Molitor, and Julian Reif. "What Do Workplace Wellness Programs Do? Evidence from the Illinois Workplace Wellness Study." *Quarterly Journal of Economics* 134, no. 4 (2019): 1747–1791.

Reif, Julian. "A Model of Addiction and Social Interactions." *Economic Inquiry* 57, no. 2 (2019): 759–773.

Huh, Jason, and Julian Reif. "Did Medicare Part D Reduce Mortality?" *Journal of Health Economics* 53 (2017): 17–37.

Lakdawalla, Darius, Anup Malani, and Julian Reif. "The Insurance Value of Medical Innovation." Journal of Public Economics 145 (2017): 94–102.

Malani, Anup, and Julian Reif. "Interpreting Pre-trends as Anticipation: Impact on Estimated Treatment Effects from Tort Reform." *Journal of Public Economics* 124 (2015): 1–17.

Laxminarayan, Ramanan, Julian Reif, and Anup Malani. "Incentives for Reporting Disease Outbreaks." *PLOS One* 9, no. 3 (2014): e90290.

Katzman, Brett, Julian Reif, and Jesse A Schwartz. "The Relation between Variance and Information Rent in Auctions." *International Journal of Industrial Organization* 28, no. 2 (2010): 127–130.

### WORKING PAPERS

"Health Risk and the Value of Life" (with Daniel Bauer and Darius Lakdawalla), revisions requested from Journal of Public Economics

### WORKS IN PROGRESS

"Peer Effects in the Workplace: Evidence from the Illinois Workplace Wellness Study" (with Damon Jones and David Molitor)

"Habit Persistence in Health Behaviors: Evidence from the Illinois Workplace Wellness Study" (with Damon Jones and David Molitor)

"The Long-run Effect of Air Pollution on Survival" (with Tatyana Deryugina)

"Access to Credit Reduces the Value of Health Insurance" (with Sonia Jaffe and Anup Malani)

"Does Medicare Improve Quality of Life?"

# **BOOK CHAPTERS**

Deryugina, Tatyana, Nolan H Miller, David Molitor, and Julian Reif. "Geographic and Socioeconomic Heterogeneity in the Benefits of Reducing Air Pollution in the United States." In *Environmental and Energy Policy and the Economy*, 2:157–189. University of Chicago Press, 2021.

Lakdawalla, Darius, and Julian Reif. "Health, Body Weight, and Obesity." Chap. 7 in *The Oxford Handbook of Economics and Human Biology*, 152–178. Oxford: Oxford University Press, 2016.

Lakdawalla, Darius, Anup Malani, and Julian Reif. "The Complex Relationship Between Healthcare Reform and Innovation." Chap. 12 in *The Future of Healthcare Reform in the United States*, 707–711. University of Chicago Press, 2015.

# INTERVIEWS AND OTHER PUBLICATIONS

"An Interview With Julian Reif", Peoria Magazine, 1 January 2023.

"The hidden cost of Covid-19: years of life lost among the young" (with Darius Lakdawalla), *Stat News*, 14 October 2021.

"Transparency in an Era of Data-Driven Policy: The Importance of Reproducible Research" (with David Molitor), IGPA Policy Spotlight, 14 October 2021.

"Economic Policy in President Biden's First 100 Days" (with Nolan Miller), University of Illinois Law Review Online, 30 April 2021.

"Air pollution policy should focus on the most vulnerable people, not just the most polluted places" (with Tatyana Deryugina, Nolan Miller, and David Molitor), VoxEU, 13 January 2021.

"Employee Wellness Programs—reply" (with Damon Jones and David Molitor), JAMA Internal Medicine, 21 December 2020.

"The Pandemic On Main Street: As State Restrictions Relax, Local Leaders Face Tough Choices" (with Robin Wilson, Don Fullerton, Brian Gaines, Fred Giertz, Sage Kim, and Kent Redfield), *NPR Illinois*, 28 May 2020.

"The Illinois Workplace Wellness Study: Reply to Dr. Goetzel" (with Damon Jones and David Molitor), American Journal of Health Promotion, 24 February 2020.

"The Effect of Illinois Municipal Electric Aggregation" (with Tatyana Deryugina, Don Fullerton, and Megan Konar), State Tax Notes, 1 April 2019.

"Workplace Wellness: New Study Finds No Changes in Health Care Costs" (with Damon Jones and David Molitor), *Scientific American*, 19 March 2019.

"Mortality risk, insurance, and the value of life" (with Daniel Bauer and Darius Lakdawalla), *VoxEU.org*, 5 November 2018.

"Crop insurance is good for farmers, but not always for the environment" (with Tatyana Deryugina, Don Fullerton, and Megan Konar), *The Conversation*, 29 June 2018.

"Climate change and Chicago's air pollution", Reboot Illinois, 26 September 2016.

"Gas Taxes in Illinois: Efficiency and Distributional Effects" (with Don Fullerton and Kaveh Nafari), State Tax Notes, 20 June 2016.

"Illinois Climate is Changing" (with Don Fullerton and Megan Konar), Illinois Issues, August 2015.

"Francis' call for action on climate change is opportunity for Illinois" (with Don Fullerton and Megan Konar), Crains Chicago Business, 23 June 2015.

"To pay for Illinois road improvements, think like a business" (with Don Fullerton), State Journal-Register, 22 April 2015.

"Cashing in on Cutting Carbon: U.S. Clean Carbon Plan Gives Illinois a Chance for Significant State Revenue" (with Don Fullerton and Megan Konar), *Illinois Issues*, March 2015.

"Gas tax may hurt Illinois more than it helps" (with Don Fullerton), State Journal-Register, 17 October 2014.

"Tools to Address Illinois Revenue: Increasing Sin Taxes", State Tax Notes: Special Report, 23 June 2014.

"Sin Taxes Won't Save the Illinois Budget", State Journal-Register, 17 March 2014.

Review of *Discover Your Inner Economist*, by Tyler Cowen. September 2008. Available from www.libertyguide.com.

Letter to the editor, The Economist, 3 February 2007, p. 18.

### **GRANTS**

### NBER Retirement and Disability Research Center

10/2022-09/2023

SSA grant #RDR18000003, Project NB23-02

Investigator, "The Effect of US COVID-19 Excess Mortality on Social Security Outlays" (with Hanke Heun-Johnson, Darius Lakdawalla, and Bryan Tysinger) \$83,282

# National Institutes of Health, R01 AG073365

07/2021 - 06/2026

Investigator, "The Long-Run Impacts of Natural Disasters on Mortality and Disease Burden Among US Elderly and Disabled Adults" (with Tatyana Deryugina, Nolan Miller, and David Molitor) \$1,633,560

### An Impact Evaluation of i.c. stars Internship and Residency Program

Investigator (with Bill Skimmyhorn and Patrick Turner) \$75,000

#### J-PAL North America, \$50,000

07/2020-06/2021

University of Michigan Poverty Solutions, \$25,000

07/2020-06/2021

### National Institutes of Health, R01 AG053350

07/2016-06/2021

Investigator, "The Impact of Temperature and Pollution on Mortality, Morbidity, and Health Care Cost Among the Elderly" (with Tatyana Deryugina, Garth Heutel, Nolan Miller, and David Molitor) \$1,991,498

### The Illinois Workplace Wellness Study

Principal Investigator (with Damon Jones, David Molitor, and Laura Payne)  $\$2,\!052,\!670$ 

National Institutes of Health, R01 AG050701, \$1,230,680

08/2015 - 04/2019

 J-PAL North America, 5710004125, \$321,990
 07/2016–06/2018

 National Science Foundation, 1730546, \$300,000
 08/2017–07/2020

 Robert Wood Johnson Foundation, 73730, \$200,000
 07/2016–01/2018

# Institute of Government and Public Affairs

09/2014-05/2019

Principal Investigator, "Climate Change Initiative" (with Don Fullerton) \$180,000

# University of Illinois Campus Extension Program

08/2013-12/2015

Investigator, "Illinois Health Care Reform Initiative" (with Susan Farner, Marian Huhman, Jennifer McCaffrey, Laura Payne, and Brian Quick) \$213,143

# FELLOWSHIPS, HONORS, AND AWARDS

| Faculty Scholar of the Office of Risk Management & Insurance Research | 2023-2024                      |
|---|--------------------------------|
| R.C. Evans Data Analytics Fellow                                      | 2020 – 2024                    |
| NIHCM Foundation Health Care Research Award Winner                    | 2020                           |
| iHEA Kenneth J. Arrow Award for Best Paper in Health Economics        | 2020                           |
| Upjohn Institute Early Career Research Award                          | 2017                           |
| University of Illinois List of Teachers Ranked Excellent/Outstanding  | $2014-2015,\ 2018-2020,\ 2022$ |
| National Science Foundation Graduate Research Fellowship              | 2008-2011                      |
| University of Chicago Fellowship                                      | 2007 – 2012                    |
| Humane Studies Fellowship   | 2007 – 2011                    |
| Dean's Select Scholar (Vanderbilt University 75% tuition scholarship) | 2000-2004                      |

# **TEACHING**

# University of Illinois

FIN 434 (Employee Benefits)

FIN 510 (Big Data Analytics)

FIN 571 (Retirement Policy)

FIN 572 (Health Care Policy)

FIN 573 (Competition Policy)

# University of Chicago

Intermediate Microeconomics

Introduction to Industrial Organization

Panel Data Econometrics

Theory of Auctions

Topics in Wage Determination

# Vanderbilt University

Economic Statistics

### GRADUATE STUDENTS

# Name, initial placement

Jason Huh, Rensselaer Polytechnic Institute (Department of Economics)

Christine Jachetta, CNA

Young Jo, United States Department of Agriculture (Economic Research Service)

Dongwoo Kim, University of Missouri (Department of Economics)

Domininkas Mockus, US Coast Guard (Standards Evaluation & Analysis Division)

Kaveh Nafari, Deloitte

Olgu Ozkul, Amazon

John Schneider, Facebook

Lingling Sun, Binghamton University

Yuying Xing, Bluestem Brands (data science)

# PROFESSIONAL ACTIVITIES

#### Invited conferences and seminars

- 2023: American Health Economics Conference, ASHEcon, Mid-Midwest Applied Microeconomics Workshop, NBER Summer Institute (Health), University of Chicago (Demography), University of Illinois at Chicago (Finance)
- 2022: American-European Health Economics Study Group, Midwest Health Economics Conference, TSE Paris Health Center Workshop, University of Duisburg-Essen, University of Illinois at Chicago (Economics), University of Mannheim Workshop on Air Pollution, Wharton
- 2021: Arizona State University, Dalhousie University, Florida State University, Toulouse School of Economics, University of Miami
- 2019: Advances in Field Experiments, Annual Conference on Employee Benefits and Social Insurance, ASHEcon, Chicago Booth Junior Health Economics Summit, NBER Labor Studies Summer Institute, NBER Macroeconomic Perspectives on the Value of Health, National Tax Association, Notre Dame, Purdue University
- 2018: Chicago Booth Junior Health Economics Summit, Midwest Health Economics Conference, Southeastern Health Economics Study Group, UC Santa Barbara Occasional Workshop in Environmental and Resource Economics
- 2017: American Economic Association Annual Meeting, Annual Health Economics Conference, Caribbean Health Economics Symposium, Chicago Booth Junior Health Economics Summit, Cornell University, NBER Health Care Summer Institute, University of Chicago
- 2016: ASHEcon, Chicago Booth Junior Health Economics Summit, IZA Conference on Labor Market Effects of Environmental Policies, Midwest Health Economics Conference, NBER Insurance Group Program Meeting, Southeastern Health Economics Study Group, Urbana IGPA seminar series
- 2015: Annual Health Economics Conference, Chicago Booth Junior Health Economics Summit, National Tax Association, University of Illinois at Chicago, Urbana IGPA seminar series
- 2014: American Economic Association Annual Meeting, ASHEcon, iHEA World Congress Dublin, NBER Health Economics Program Meeting, Singapore Health Economics Association Conference
- 2013: IGPA Spring Research Conference, Southeastern Health Economics Study Group Conference, University of Chicago (Health Economics Workshop)
- 2012: Indiana University-Purdue University Indianapolis, Urbana IGPA seminar series

# Invited talks (non-academic)

Carle Illinois College of Medicine IDEA (2023)

Conference on Reproducibility and Replicability in Economics and the Social Sciences (2023)

Hidden Curriculum Podcast (2021)

Union League Club of Chicago (2020)

Center for Innovation in Teaching and Learning (2020)

Redesigning Wellness Podcast (2020)

Cancer Scholars Program (2019)

HERO Forum (2018)

National Advisory Committee of E4A and RWJF (2018)

Redesigning Wellness Podcast (2018)

Healthcare Financial Management Association (2017)

Champaign Public Forum (2017)

iSEE World Congress (2017)

Edgar Fellows Program (2015, 2016)

New Members Conference in Springfield (2015, 2016)

Stata Conference Boston (2010)

# ADDITIONAL INFORMATION

# Computer programming skills

Stata, C++, R

www.github.com/reifjulian

# Security clearances

U.S. Census Bureau Special Sworn Status

#### Languages

English (native), French (conversant), Italian (beginner)

### Citizenships

Switzerland, United States

Erdős number: 6