# JASON T. KERWIN

www.jasonkerwin.com Curriculum Vitae May 2025

### **Contact Information**

Department of Economics University of Washington 342 Savery Hall, Box 353330 Seattle, WA 98105

**Academic Positions** 

2024-present University of Washington

Associate Professor, Department of Economics

Brimmer Distinguished Scholar

Research Affiliate, Center for Studies in Demography and Ecology Affiliate Faculty, Center for Statistics and the Social Sciences

Email: jkerwin@uw.edu

University of Minnesota

Adjunct Associate Professor, Department of Applied Economics

2015-2024 University of Minnesota

Associate Professor, Department of Applied Economics (2023-2024)

McKnight Land-Grant Professor (2022-2024)

Assistant Professor, Department of Applied Economics (2015-2023)

Graduate Faculty Member, Humphrey School of Public Affairs

Faculty Affiliate & Graduate Faculty Member, Minnesota Population Center

#### **Editorial Positions**

2025- Associate Editor, Journal of Economic Behavior & Organization

#### **Professional Affiliations**

2019-present Affiliated Professor, Abdul Latif Jameel Poverty Action Lab (J-PAL)

2023-present Research Fellow, Institute for the Study of Labor (IZA)

2024-present Faculty Affiliate, Center for Effective Global Action (CEGA)

#### Education

2015 Ph.D., Economics, University of Michigan

Fields: Development Economics, Labor Economics

Economic Demography Trainee, Population Studies Center

2011 M.A., Economics, University of Michigan

2007 M.A., International Policy Studies, Stanford University

B.S., Physics, Stanford University

B.A., International Relations, Stanford University

#### **Peer-Reviewed Publications**

(\* indicates student coauthor)

- "Scared Straight or Scared to Death? Fatalism in Response to Disease Risks" February 2025. [PDF] (Forthcoming, The Economic Journal)
  - 2014 Moore Dissertation Prize, University of Michigan Department of Economics 2016 Dorothy S. Thomas Award, Population Association of America
  - Media Coverage: Vedantam, Shankar, "How Risk Affects the Way People Think About Their Health." NPR Morning Edition, 16 September 2016.
- "Healthcare Appointments as Commitment Devices," with Laura Derksen, Natalia Ordaz Reynoso\*, and Olivier Sterck. *The Economic Journal*, 135(665), 81–118.
  - https://doi.org/10.1093/ej/ueae077
- "Some Children Left Behind: Variation in the Effects of an Educational Intervention," with Julie Buhl-Wiggers\*, Juan S. Muñoz, Jeffrey A. Smith, and Rebecca L. Thornton. July 2024. *Journal of Econometrics*, 243(1-2), 105256. https://doi.org/10.1016/j.jeconom.2021.12.010
- "Peers and Motivation at Work: Evidence from a Firm Experiment in Malawi," with Lasse Brune and Eric Chyn. July 2022. *Journal of Human Resources*, 57(4): 1147-1177. <a href="https://doi.org/10.3368/jhr.57.4.0919-10416R2">https://doi.org/10.3368/jhr.57.4.0919-10416R2</a>
- "How Important is Temptation Spending? Maybe Less than We Thought," with Lasse Brune and Qingxiao Li\*. May 2022. *World Bank Economic Review*, 36(2): 433–454. https://doi.org/10.1093/wber/lhab027
- "Health Knowledge and Non-Pharmaceutical Interventions During the COVID-19 Pandemic in Africa," with Anne Fitzpatrick, Sabrin Beg, Laura Derksen, Anne Karing, Adrienne Lucas, Natalia Ordaz Reynoso\*, and Munir Squires. October 2021. *Journal of Economic Behavior & Organization*, 190, 33–53. https://doi.org/10.1016/j.jebo.2021.06.045
- "Pay Me Later: Savings Constraints and the Demand for Deferred Payments," with Lasse Brune and Eric Chyn. July 2021. *American Economic Review*, 111(7), 2179–2212. https://doi.org/10.1257/aer.20191657
- "Making the Grade: The Sensitivity of Education Program Effectiveness to Input Choices and Outcome Measures," with Rebecca L. Thornton. May 2021. *Review of Economics and Statistics*, 103(2): 251–264. https://doi.org/10.1162/rest\_a\_00911
- "You Know What I Know: Interviewer Knowledge Effects in Subjective Expectation Elicitation" with Natalia Ordaz Reynoso\*. February 2021. *Demography*, 58(1): 1–29. <a href="https://doi.org/10.1215/00703370-8932274">https://doi.org/10.1215/00703370-8932274</a>
- "Income Timing and Liquidity Constraints: Evidence from a Randomized Field Experiment," with Lasse Brune. January 2019. *Journal of Development Economics*, 138: 294–308. <a href="https://doi.org/10.1016/j.jdeveco.2019.01.001">https://doi.org/10.1016/j.jdeveco.2019.01.001</a>
- "Prevalence of and Factors Associated with Oral Sex among Rural and Urban Malawian Men," with Rebecca L. Thornton and Sallie M. Foley. *International Journal of Sexual Health* 26(1):66-77, February 2014. <a href="https://doi.org/10.1080/19317611.2013.830671">https://doi.org/10.1080/19317611.2013.830671</a>
- "Missing Safer Sex Strategies in HIV Prevention: A Call for Further Research," with Sallie M. Foley, Rebecca L. Thornton, Paulin Basinga and Jobiba Chinkhumba. *African Population Studies* 25(2):267-285, December 2011. https://doi.org/10.11564/25-2-232
- "Need for Risk Adjustment in Adapting Episode Grouping Software to Medicare Data," With Thomas E. MaCurdy and Nick A. Theobald. *Health Care Financing Review* 30(4):33-46,

## Summer 2009. <a href="https://pubmed.ncbi.nlm.nih.gov/19719031">https://pubmed.ncbi.nlm.nih.gov/19719031</a>

## **Working Papers**

(\* indicates student coauthor)

- "Striking the Right Balance: Why Standard Balance Tests Over-Reject the Null, and How to Fix It," with Nada Rostom\* and Olivier Sterck. April 2025. (*Under Review*) <u>IZA DP No. 17217</u>. [PDF][Code to Implement RI-based balance test]
- "Navigating Ambiguity: Imprecise Probabilities and the Updating of Disease Risk Beliefs," with Divya Pandey\*. March 2025. (*Under Review*) [PDF]
- "When Given Discretion Teachers Did Not Shirk: Evidence from Remedial Education in Secondary Schools," with Sabrin Beg, Anne Fitzpatrick, Adrienne M. Lucas, and Khandker Wahedur Rahman\*. NBER Working Paper 33242. November 2024. (Under Review)
- "Open Defecation is Negatively Associated with COVID-19 Mortality: Evidence from India," with Audrey Dorélien and Divya Pandey\*. October 2024. (*Under Review*)
- "Reading for Life: Lasting Impacts of a Literacy Intervention in Uganda," with Julie Buhl-Wiggers, Ricardo Montero de la Piedra, Jeffrey Smith, and Rebecca Thornton. January 2024.
- "Learning More about Teachers: Estimating Teacher Value-Added and Treatment Effects on Teacher Value-Added in Northern Uganda," with Julie Buhl-Wiggers\*, Jeffrey Smith, and Rebecca Thornton. May 2022. [PDF]

Best Poster Prize, PAA 2017

"Program Scale-up and Sustainability," with Julie Buhl-Wiggers, Jeff Smith, and Rebecca Thornton [Slides]

### **Work in Progress**

(\* indicates student coauthor)

- Long-run Impacts of the Northern Uganda Literacy Project (with Julie Buhl-Wiggers, Jeffrey Smith, and Rebecca L. Thornton)
- A Meta-Analysis of Heterogeneity in Education Program Impacts (with Julie Buhl-Wiggers, Hanna Han\*, Juan S. Muñoz, Jeffrey Smith, and Rebecca L. Thornton)
- Recipient Control over the Timing of Cash Transfers (with Francis Annan, Francis Fang\*, and Naureen Karachiwalla)
- Using Large Language Models to Scale Up Teacher Guides (with Erik Andersen\*, Simon Graffy, and Monica Lambon-Quayefio)

Improving Air Quality in Schools (with Marc Bellemare and Noah Wexler\*)

Digital Savings Groups in Egypt (with Alfredo Burlando, Reham Rizk, and Sarah Wahby\*)

### **Permanent Working Papers**

"'Rational Fatalism': Non-Monotonic Choices in Response to Risks." Working Group in African Political Economy (WGAPE), University of California, Berkeley, May 2012. [PDF][Wayback Machine Archive of WGAPE Page]

### External Grants (\$1.5 million)

(PI/Co-PI unless otherwise indicated)

(\* indicates student coauthor)

2025 World Bank - \$50,000

Empowering Women through Digital Saving Groups. (with Alfredo Burlando, Reham Rizk, and Sarah Wahby\*)

2025 J-PAL Egypt Impact Lab (EIL) – \$132,464.10

Empowering	Women	through	Digital	Saving	Groups.	(with	Alfredo	Burlando,
Reham Rizk,	and Sara	h Wahby	*)					

- J-PAL Learning for All Initiative (LAI) \$400,000
  Integrating Educational Technology with Structured Pedagogy to Improve Learning Outcomes for Every Student. (with Erik Andersen\*, Simon Graffy, and Monica Lambon-Quayefio)
- IPA Partnerships for Tech in Education (P4T-Ed) \$295,901
  Integrating Educational Technology with Structured Pedagogy to Improve Learning Outcomes for Every Student. (with Erik Andersen\*, Simon Graffy, and Monica Lambon-Quayefio)
- J-PAL Learning for All Initiative (LAI) \$399,998

  The Long-Run Benefits of Improved Literacy in Uganda (with Julie Buhl-Wiggers, Ricardo Montero de la Piedra\*, Jeff Smith, and Rebecca Thornton)
- J-PAL Social Protection Initiative (SPI) \$149,982

  The Welfare Effects of Beneficiary Control over the Timing of Cash Transfers (with Francis Annan, Francis Fang\*, Naureen Karachiwalla, and Miriam Laker-Oketta)
- 2023 CEGA Psychology and Economics of Poverty Initiative \$50,290.33

  The Welfare Effects of Beneficiary Control over the Timing of Cash Transfers (with Francis Annan, Francis Fang\*, Naureen Karachiwalla, and Miriam Laker-Oketta)
- J-PAL Learning for All Initiative (LAI) \$74,819
  Using Large Language Models to Scale Up Teacher Guides (with Simon Graffy and James Odongo)
- J-PAL Egypt Impact Lab (EIL) \$74,990 Empowering Women through Digital Savings Groups (with Alfredo Burlando, Reham Rizk, and Sarah Wahby\*)
- J-PAL Post-Primary Education (PPE) Fund \$39,893

  Targeted Teaching in Secondary School and Educational Progression during a Pandemic (with Adrienne Lucas, Anne Fitzpatrick, Sabrin Beg, and Wahed Rahman)
- 2020 ESRC/DFID RLO Follow-on Fund £100,000 (\$130,000)
  Solid Foundations, Mother-Tongue Literacy, and the Transition to Adolescence (co-Investigator, with Rebecca Thornton)
- J-PAL Post-Primary Education (PPE) Fund \$148,647
  Solid Foundations and the Transition to Post-Primary School (with Rebecca Thornton and Victoria Brown)
- 2019 Kusuma Trust UK £250,000 (\$313,000)

  Targeted Teaching to Improve Learning in Secondary School (with Adrienne Lucas, Anne Fitzpatrick, Sabrin Beg, and Wahed Rahman)
- J-PAL Post-Primary Education (PPE) Fund \$50,000

  Targeted Teaching to Improve Learning in Secondary School (with Adrienne Lucas, Anne Fitzpatrick, Sabrin Beg, and Wahed Rahman)
- 2015 IPA Financial Inclusion Program Research Fund \$344,975
  Deferred Wages, Savings Constraints, and Labor Supply (with Lasse Brune and Eric Chyn)

2014	International Growth Centre, London School of Economics – £50,000 (\$85,000)  The Literacy Laboratory Project (with Rebecca Thornton and Mango Tree Educational Enterprises)							
2013	IPA/Yale Savings and Payments Research Fund – \$15,000 Income Timing, Temptation and Expenditures (with Lasse Brune)							
2012	Russell Sage Foundation, Small Grants in Behavioral Economics Program – \$7,500 Response of Malawians' Sexual Behavior to Information about HIV Transmission Risks							
Fellowships and Awards								
2024	Jacobs Foundation Research Fellowship Finalist							
2024-	Brimmer Distinguished Scholar, University of Washington							
2022-24	McKnight Land-Grant Professorship, University of Minnesota							
2023	Journal of Human Resources Excellence in Reviewing award							
2022	Journal of Human Resources Excellence in Reviewing award							
2021	CFANS (College-Wide) Distinguished Teaching Award							
2021	Institute for Advanced Study Residential Fellowship							
2020	Outstanding Research Award, Minnesota Population Center							
2017	Best Poster Prize, Population Association of America Annual Meeting							
2016	Dorothy S. Thomas Award, Population Association of America							
2009-15	Rackham Merit Fellowship							
2014	Moore Dissertation Research Prize, University of Michigan Department of Economics							
2014	Rackham One-Term Dissertation Fellowship							
2014	Rackham Spring/Summer Research Grant							
2010	Population Studies Center, National Institute on Aging, Training Fellowship in Economic Demography							
2010-12	Harold and Vivian Shapiro/John Malik/Jean Forrest Award							
Internal Grants – \$223,000								
	of Minnesota							
2022	CIFAP Small Grant – \$24,980							
	The Long-Run Effects of a Literacy Program on Cognitive and Non-Cognitive Skills (with Ricardo Montero de la Piedra)							
2022	McKnight Land-grant Professorship – \$50,000							
2021	UMN Institute for Advanced Studies Fellowship – \$15,000							
2020	CGHSR Faculty Mentor Award – \$5,000							
	Appointments versus Commitments: Overcoming Self-Control Problems in Preventive Health (with Natalia Ordaz Reynoso)							

CIFAP Faculty Seed Grant – \$15,860

Achieving an AIDS-Free Generation by Providing Accurate Information about HIV Testing and Treatment

2016 University of Minnesota Grant-in-Aid – \$30,910

Two Field Experiments with Agricultural Workers in Malawi

2015 CIFAP Faculty Seed Grant – \$15,000

Two Field Experiments with Agricultural Workers in Malawi

### University of Michigan

2015 MITRE Economics Research Award – \$2,495

Peer Effects in the Workplace: Experimental Evidence from Agricultural Workers in Malawi (with Lasse Brune and Eric Chyn)

2014 MITRE Undergraduate Research Experience Grant – \$3,000

The Literacy Laboratory Project (with Rebecca Thornton)

MITRE Economics Research Award – \$5,000

Peer Effects in the Workplace: Experimental Evidence from Agricultural Workers in Malawi

2013 University of Michigan Population Studies Center Small Grant – \$10,000

Income Timing, Temptation and Expenditures

Jordan and Kim Dickstein African Initiatives Fund – \$4,995

Income Timing, Temptation and Expenditures

MITRE Economics Research Award – \$2,500

Income Timing, Temptation and Expenditures

2012 Rackham Graduate Student Research Grant – \$3,000

Response of Malawians' Sexual Behavior to Information about HIV Transmission Risks

MITRE Economics Research Award – \$4,037

Response of Malawians' Sexual Behavior to Information about HIV Transmission Risks

MITRE Economics Research Award – \$5,000

Response of Malawians' Sexual Behavior to Information about HIV Transmission Risks

Center for the Education of Women Student Research Grant – \$1,000

Response of Malawians' Sexual Behavior to Information about HIV Transmission Risks

Population Studies Center Small Grant – \$6,000

Response of Malawians' Sexual Behavior to Information about HIV Transmission Risks

2011 Center for Global Health Student Global Health Engagement Grant – \$10,000

Response of Malawians' Sexual Behavior to Information about HIV Transmission Risks

Center for Global Health Student Global Health Engagement Grant – \$10,000 Situational Analysis of Sexual Behaviors and Alternative Safer Sex Strategies

#### **Invited Seminars and Conference Presentations**

- 2025 University of Washington Economics; University of Washington CSDE; PacDev; University of Oregon (scheduled)
- University of Washington CSSS; CEGA R^2; UAPS; NBER; Monash University; University of Melbourne; University of Queensland; Queensland University of Technology; University of Sydney; Australian National University; University of Michigan; University of Washington Economics; University of Georgia; Georgetown; IFPRI; University of Hawaii
- 2023 IPA & GPRL Researcher Gathering; The World Bank; The Ohio State University; CSAE; Cornell University; Economic Demography Workshop; PAA; University of Wisconsin; Workshop on Subjective Expectations
- University of Hawaii; EGROW Foundation; GiveDirectly; IPA; Maryland Population Research Center; Rutgers; MIEDC; AFE; UIUC
- 2021 UMN Applied Economics; UMN Institute for Advanced Study; NBER SI; RISE; KDIS-World Bank DIME Conference
- 2020 Minnesota Population Center; E-conomics of Education Seminar
- 2019 University of Hawaii; Ohio State University; University of Washington; UAPS
- 2018 University of Minnesota; University of Utah; Institute for Research on Poverty Summer Research Workshop; MWIEDC; China Agricultural University; Peking University; Hong Kong University of Science and Technology; Hong Kong University
- 2017 IUSSP; Stellenbosch University; University of Colorado; Annual Bank Conference on Africa; SOLE; PAA; MWIEDC; University of Minnesota; CSAE
- 2016 PacDev; Minnesota Population Center, University of Minnesota
- 2015 University of Minnesota; London Experimental Week; PAA; IFPRI; University of Michigan
- Midwest Development Day; NEUDC; University of Michigan; EconCon; Quality Education in Developing Countries Meeting, Hewlett Foundation; Annual Bank Conference on Development Economics; MWIEDC; PAA
- 2013 PAA; Midwest Economics Association; PacDev
- 2012 WGAPE; University of Malawi College of Medicine, Research Dissemination Conference

## **Invited Workshops**

- 2016 Russell Sage Foundation Summer Institute in Behavioral Economics
- 2013 University of Chicago, Becker Friedman Summer School in Price Theory
- 2012 Stanford Workshop in Applied Demography

## **Advising**

### Former PhD Students

- Ana Maria Cuesta (committee member, placed at IADB)
- Johanna Fajardo Gonzalez (committee member, placed at EAFIT)
- 2017 Lindsey Novak (committee member, placed at Colby College)
- 2018 Camilo Bohórquez-Peñuela (committee member, placed at Central Bank of Colombia)

2020	Yash Babar (Carlson - external member, placed at U of Wisconsin Business School)
2020	Jeff Bloem (committee member, placed at USDA ERS, now at IFPRI)
2020	Ibrahim Keita (committee member, placed at Augsburg University)
2020	Soomin Lee (co-chair, placed at Korea Energy Economics Institute)
2021	Natalia Ordaz Reynoso (committee member, placed at Facebook - postdoc)
2021	Qingxiao Li (co-chair, placed at University of Minnesota - postdoc, now at LSU)
2021	Wahed Rahman (co-chair, placed at Oxford University - postdoc)
2022	Sandeep Gangarapu (committee member, placed at Apple)
2022	Chris Boyd Leon (committee member, placed at Towson University)
2022	Berenger Djoumessi Tiague (co-chair, placed at Facebook)
2022	Ricardo Montero de la Piedra (co-chair, placed at ASBANC Peru)
2023	Khoa Vu (committee member, placed at Charles River Associates)
2024	Jhih-Yun Liu (committee member, placed at University of Connecticut)
2025	Divya Pandey (chair, placed at University of Pennsylvania - postdoc)

## **Current PhD Students**

University of Washington:

Erik Anderson (chair)

Francis Fang (co-chair)

Zahra Khanalizadeh (co-chair)

Rafia Nisat (committee member)

Eric Wang (chair)

## University of Minnesota:

Hayk Mardanyan (committee member)

Ana Melissa Perez (co-chair)

Ivan Strahof (co-chair)

Giang Thai (co-chair)

Natalia Pia Guerrero Trinidad (committee member)

Sarah Wahby (committee member)

### **Previous Full-Time Positions**

2007-2009 Acumen, LLC

Senior Research Analyst

Supervisors: Tom MaCurdy and Grecia Marrufo Research on domestic health policy and drug prices

## **Teaching**

## **University of Washington**

2025 Economics 591 (Ph.D.: Development Economics)

2025 Economics 300 (Undergraduate: Intermediate Microeconomics)

### University of Minnesota

- 2018-22 Applied Economics 8704 (Ph.D.: Development Economics)
- 2016-22 Applied Economics 5151 (Master's: Microeconomic Theory)
- 2016-22 Applied Economics 3001 (Undergraduate: Intermediate Microeconomics)

## University of Michigan

- 2013 Economics 675 (Doctoral: Applied Microeconometrics)
  Graduate Student Instructor for Professor Jeffrey A. Smith
  Guest Lecture on Weak Instruments
- 2012 Economics 406 (Undergraduate: Introduction to Econometrics)
  Guest Lecture on Measurement Error
- 2011 Economics 101 (Undergraduate: Introductory Microeconomics)
  Head Graduate Student Instructor for Dr. Chris Proulx

### **Professional Service**

## Journal Referee Activity

American Economic Journal: Applied Economics, American Economic Review, American Journal of Agricultural Economics, American Journal of Health Economics, BMJ Open, Canadian Journal of Agricultural Economics, Demographic Research, Demography, Econometrica, Economics and Human Biology, Economics of Education Review, Economics Bulletin, Economic Development and Cultural Change, Economic Journal, Economic Theory, European Economic Review, Frontiers in Public Health, Health Economics, Heliyon, Information Processing & Management, International Journal of Sexual Health, Journal of Agricultural and Resource Economics, Journal of AIDS and Behavior, Journal of Behavioral and Experimental Economics, Journal of Development Economics, Journal of Economic Behavior and Organization, Journal of Health Economics, Journal of Human Resources, Journal of Policy Analysis and Management, Journal of Political Economy, Journal of Public Economics, Journal of Research on Educational Effectiveness, Journal of the European Economic Association, Journal of Human Resources, Law & Policy, Oxford Review of Economic Policy, PLOS ONE, Quarterly Journal of Economics, Quarterly Review of Economics and Finance, Review of Development Economics, Review of Economic Studies, Review of Economics and Statistics, Scandinavian Journal of Economics, Social Science and Medicine, Scottish Journal of Political Economy, World Development

### **Conference Organizing**

MGAPE (2016)

MIEDC (2016, 2018, 2022)

### Conference Abstract Reviews

AAEA (2016, 2024, 2025)

MHEC (2017)

MIEDC (2016, 2017, 2018, 2019, 2020, 2021, 2022)

### **Grant Reviews**

J-PAL Learning for All Initiative (2025)

BRAC WEE-DiFine (2022, 2024)

Hong Kong Research Grants Council (2018, 2019, 2020, 2021, 2023, 2024, 2025)

## **Department Service**

## University of Washington

- 2024 Promotion & Tenure Committee
- 2024- Director, Population Health and Development (PHD) Lab
- 2024- Co-Organizer, Joint Seminar in Development Economics

# University of Minnesota

- 2023-24 Promotion & Tenure Committee
- 2022-24 Priorities Committee
- 2021-24 Communication Committee
- 2020-23 Faculty Senator, University Senate
- 2020-22 Placement Co-Director
- 2018-24 Co-Director, Dorélien Kerwin Population Health and Development (PHD) Lab
- 2018-24 Honors Faculty Representative
- 2016-24 CIFAP Steering Committee
- 2015-24 Trade and Development Seminar Co-Organizer
- 2015-21 Undergraduate Committee
- 2017-18 Awards Committee
- 2015-17 Labor Workshop Co-Organizer
- 2015-17 Communication Committee

## University of Michigan

2013-14 Economics Ph.D. Program Committee