

Curriculum Vitae

KENNETH R. TROSKE

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Teaching and Research Appointments

Richard W. and Janis H. Furst Endowed Chair in Economics, March 2017-present.
Visiting Researcher, Melbourne Institute, University of Melbourne, February-March 2020.
Visiting Research Fellow, Institute for the Study of Labor (IZA) August 2002-July 2003 and September-December 2019.
Associate Dean for Graduate Programs and Outreach, Gatton College of Business and Economics, July 2016-June 2019.
Director of Graduate Studies, Gatton College of Business and Economics, July 2015-June 2019.
Senior Associate Dean, Gatton College of Business and Economics, July 2012-June 2016.
Interim Senior Associate Dean, Gatton College of Business and Economics, University of Kentucky. August 2011-2012.
Chair, Department of Economics, University of Kentucky, August 2009-August 2011.
William B. Sturgill Professor of Economics University of Kentucky, 2005-2017.
Director, Center for Business and Economic Research, University of Kentucky, 2005-2012.
Visiting Research Fellow, Australian National University March-May 2009.
Visiting Scholar, Federal Reserve Bank of Cleveland 2008-2009.
Associate Professor, University of Missouri, 2000-2005.
Assistant Professor, University of Missouri, 1997-2000.
Economist, Center for Economic Studies, U.S. Bureau of the Census, 1990-1997.

Professional Service, Activities and Affiliations

Member, National Academies of Sciences, Engineering and Medicine Panel on A Research Agenda for Improving Economic and Social Mobility in the United States, March 2023-December 2024.

Chair, American Economic Association's Committee on Government Relations, June 2019-present.
Member, Federal Government's Advisory Committee on Data for Evidence Building, June 2020-Oct. 2022.
Reviewer, United Way of the Bluegrass, 2017-present.
Member, American Economic Association's Committee on Government Relations, September 2017-June 2019.
Co-Editor, *Southern Economic Journal*, July 2019-June 2021.
Member, Bluegrass Workforce Innovation Board, July 2016-June 2021.
Member, Federal Reserve Bank of Cleveland Lexington Business Advisory Council January 2010-December 2020.
Commissioner, U.S. Commission on Evidence Policy Making, July 2016-September 2017.
Member, U.S. Congressional Oversight Panel, May 2010-April 2011.
Conference on Research in Income and Wealth, 2006-present.
Associate Editor, *European Economic Review* 2003-2012.
Research Fellow, Institute for the Study of Labor (Bonn, Germany), 2002-present.

Education

Ph.D. Economics, University of Chicago, 1992.
M.A. Economics, University of Chicago, 1986.
B.A. Economics, University of Washington, 1984.

Teaching

Human Resource Management, Managerial Economics, Labor Economics, Applied Econometrics

Publications

Articles in Books and Journals

"How Will State-Run Auto-IRAs Affect Workers?" (with Timothy F. Harris and Aaron Yelowitz), *Journal of Retirement*, (Fall 2018), 27-34.

"Second Chance for High School Dropouts? A Regression Discontinuity Analysis of Postsecondary Educational Returns to the GED," (with Christopher Jepsen and Peter Mueser), *Journal of Labor Economics*, (July 2017) S273-S304.

"Labor-Market Returns to the GED Using Regression Discontinuity Analysis," (with Christopher Jepsen and Peter Mueser), *Journal of Political Economy*, (June 2016): 621-649.

“The Labor-Market Returns for Community College Degrees, Diplomas, and Certificates” with Christopher Jepsen and Paul Coomes, *Journal of Labor Economics*, (April 2014): 95-121.

“Comparative advantage or discrimination? Studying differences in male-female labor market dynamics using displaced workers,” (with Astrid Kunze), *Southern Economic Journal* (July 2015): 185-207.

“Estimating the Social Value of Higher Education: Willingness to Pay for Community and Technical Colleges.” (with Glenn Blomquist, Paul Coomes, Christopher Jepsen, and Brandon Koford), *Journal of Benefit-Cost Analysis* (January 2014): 3-41.

“Do Public Employment Training Programs Work?” (with Carolyn Heinrich, Peter Mueser Kyung-Seong Jeon and Daver C. Kahvecioglu), *IZA Journal of Labor Economics* (October 2013): <http://www.izajole.com/content/2/1/6>.

“The Effect of the Timing and Spacing of Births on the Level of Labor Market Involvement of Married Women,” (with Aleaandru Voicu), *Empirical Economics*, (August 2013): 483-521.

“Estimating Consumer Willingness to Supply and Willingness to Pay for Curbside Recycling,” (with Brandon Koford, Glenn Blomquist and David Hardesty), *Journal of Land Economics*, Vol. 88(4) (Nov, 2012): 745-764.

“Addressing the Employment Situation in the Aftermath of the Great Recession,” (with David Neumark), *Journal of Policy Analysis and Management*, (Winter 2012): 160-168.

“Life-Cycle Patterns in Male/Female Difference in Job Search,” (with Astrid Kunze), *Labour Economics*, (April 2012): 176-185.

“Down from the Mountain: Skill Upgrading and Wages in Appalachia,” (with Christopher Bollinger and James P. Ziliak), *Journal of Labor Economics*, (October 2011): 819-857.

“Net Impact Estimates for the Workforce Investment Act Program,” (joint with Heinrich, Carolyn J., Peter R. Mueser, Kyung-Seong Jeon, and Daver C. Kahvecioglu) In *The Workforce Investment Act: Implementation Experiences and Evaluation Findings*, Douglas J. Besharov and Phoebe H. Cottingham, eds. Kalamazoo, MI: W.E. Upjohn Institute for Employment Research, 2011, pp. 371-406.

“Joint estimation of sequential labor force participation and fertility decisions using Markov chain Monte Carlo techniques,” (joint with Alexandru Voicu), *Labour Economics*, (January 2010): 150-169.

“The Role of Temporary Help Employment in Low-wage Worker Advancement,” (with Carolyn Heinrich and Peter Mueser), in *Studies of Labor Market Intermediation*, David

Autor (ed.), Chicago: University of Chicago Press, 2009, pp. 399-436.

“The Impact of Welfare Reform on Leaver Characteristics, Employment and Recidivism: An Analysis of Maryland and Missouri,” (with Peter R. Mueser and David Stevens), in *Welfare Reform and its Long-Term Consequences for America's Poor*, James P. Ziliak (ed.), Cambridge, UK: Cambridge University Press, 2009, pp. 172-216.

“An Examination of Incentives to Attract and Retain Businesses: Evidence from Kentucky,” (with Christopher Jepsen and William H. Hoyt), forthcoming, *Proceedings: One-hundredth Annual Conference on Taxation*. Also published in *State Tax Notes*, 47(9), 2008, pp. 705-713.

“Using State Administrative Data to Measure Program Performance,” (with Peter Mueser and Alexey Gorislavsky), *Review of Economics and Statistics*, (November 2007): 761-783.

“The Effects of Welfare-to-Work Program Activities on Labor Market Outcomes,” (with Andrew Dyke, Carolyn J. Heinrich Peter R. Mueser, and Kyung-Seong Jeon), *Journal Labor Economics* (July 2006): 567-608.

“Technology Adoption and Workforce Skill in U.S. Manufacturing Plants,” (with Timothy Dunne), *Scottish Journal of Political Economy*, (July 2005): 387-405.

“Welfare to Temporary Work: Implications for Labor Market Outcomes,” (with Carolyn J. Heinrich and Peter Mueser), *Review of Economics and Statistics*, (February 2005): 154-173.

“Wage and Productivity Dispersion in U.S. Manufacturing: The Role of Computer Investment,” (with Timothy Dunne, Lucia Foster, and John Haltiwanger), *Journal of Labor Economics*, (April 2004): 397-430.

"New Evidence on Sex Segregation and Sex Differences in Wages from Matched Employer-Employee Data," (with Kimberly Bayard, Judith Hellerstein, and David Neumark) *Journal of Labor Economics*, (October 2003): 887-922.

"Market Forces and Sex Discrimination," (with Judith Hellerstein and David Neumark) *Journal of Human Resources*, Vol. 37, (Spring 2002): 353-380.

“The Relative Importance of Employer and Employee Effects on Compensation: A Comparison of France and the United States,” (with John Abowd, Francis Kramarz and David Margolis) *Journal of Japanese and International Economies*, Vol. 15, (December 2001): 419-436.

“The New Worker Establishment Characteristics Database,” (with Kimberly Bayard, Judith Hellerstein and David Neumark) in *Proceedings of the Second International*

Conference on Establishment Surveys (Alexandria, VA: American Statistical Association, 2000): 981-990.

"Politiques salariales et performances des entreprises: une comparaison France / Etats-Unis," [Corporate Wage Policies and Performance: Comparing France with the United States] (in French with John Abowd, Francis Kramarz, and David Margolis), *Economie et Statistique*, No. 332-333 (Feb/March 2000): 27-38.

"Increasing Wage Dispersion in U.S. Manufacturing: Plant-Level Evidence on the Role of Trade and Technology," (with J. Bradford Jensen), in Albert Fishlow and Karen Parker, eds. *Growing Apart: The Causes and Consequences of Global Wage Inequality* (New York: Council on Foreign Relations, 1999): 118-148.

"Wages, Productivity, and Worker Characteristics: Evidence from Plant-Level Production Functions and Wage Equations," (with Judith K. Hellerstein and David Neumark), *Journal of Labor Economics*, Vol. 17 (July 1999): 409-446.

"Why are Racial and Ethnic Wage Gaps Larger for Men than for Women? Exploring the Role of Segregation Using the New Worker-Establishment Characteristics Database," (with Kimberly Bayard, Judith Hellerstein and David Neumark), in John Haltiwanger, Julia Lane, James Spletzer, Jules Theeuwes, and Kenneth Troske, eds. *The Creation and Analysis of Employer-Employee Matched Data* (Amsterdam: Elsevier Science B.V., 1999): 175-204.

"Examining the Employer-Size Wage Premium in the Manufacturing, Retail Trade, and Services Industries Using Employer-Employee Matched Data," (with Kimberly Bayard), *American Economic Review: Papers and Proceedings*, Vol. 89 (May 1999): 99-103.

"Evidence on the Employer Size-Wage Premium from Worker-Establishment Matched Data," *The Review of Economics and Statistics*, Vol. 81 (February 1999): 15-26.

"The Worker Establishment Characteristic Database," in John Haltiwanger, Marilyn Manser and Robert Topel, eds., *Labor Statistics Measurement Issues* (Chicago: University of Chicago Press for NBER, 1998): 371-403.

"Interfirm Racial Segregation and the Black/White Wage Gap," (with William J. Carrington), *Journal of Labor Economics*, Vol. 16 (April 1998): 231-260.

"Sex Segregation in U.S. Manufacturing," (with William J. Carrington), *Industrial and Labor Relations Review*, Vol. 51 (April 1998): 445-464.

"On Measuring Segregation in Samples with Small Units," (with William J. Carrington), *Journal of Business and Economic Statistics*, Vol. 15 (October 1997): 402-409.

"Technology and Jobs: Secular Change and Cyclical Dynamics," (with Timothy Dunne

and John Haltiwanger), *The Carnegie-Rochester Conference Series on Public Policy*, Vol. 46 (June 1997): 107-178.

"Workers, Wages and Technology," (with Mark Doms and Timothy Dunne), *Quarterly Journal of Economics*, Vol. 112 (Feb. 1997): 253-290.

"The Dynamic Adjustment Process of Firm Entry and Exit in Manufacturing, and Finance, Insurance and Real Estate," *Journal of Law and Economics*, Vol. 39 (October 1996): 705-735.

"Using Longitudinal Data on Establishments to Analyze the Effects of Union Organizing Campaigns in the United States," (with Robert J. LaLonde and Gerald Marschke), *Annales D'Économie et de Statistique*, Vol. 41/42 (June 1996): 155-187.

"Gender Segregation in Small Firms," (with William J. Carrington), *Journal of Human Resources*, Vol. 30 (Summer 1995): 503-533.

Books

The Creation and Analysis of Employer-Employee Matched Data. (co-edited with John Haltiwanger, Julia Lane, James Spletzer, and Jules Theeuwes), (Amsterdam: Elsevier Science B.V., 1999).

Working Papers

"Government-Supported Job Training in the US: The Workforce Innovation and Opportunity Act Moving Forward," (with Peter Mueser). Prepared for American Enterprise Institute/Brookings/Harvard the Workforce Futures Initiative, April 2023.

"Evaluation of a New Job Training Program: Code Louisville," (with Christopher Bollinger, January 2023.

"State Merit Aid and the Supply Curve of Higher Education," (with Sam Glick), January 2023.

"Trade and Labor Market Segregation in Colombia," (with Josh Ederington and Jenny Minier), January 2023.

"The Benefits of Alternatives to Conventional College: Comparing the Labor-Market Returns to For-Profit Schools and Community Colleges" (with Christopher Jepsen, Peter Mueser and Kyung-Seong Jeon), December 2022.

"Hospital Closures and Access to Emergency Care Measured by Patient Time in an Ambulance" (with SuZanne Troske, Sookti Chaudhary, and Alison Davis), December 2018.

“Ambulance Service Ownership and Management: How It Affects Quality of Service Delivery for Medicare Patients.” (with Sookti Chaudhary, SuZanne Troske, and Alison Davis), November 2018.

Current Research Projects

Understanding the Declining Enrollment of Men in College (joint with William Carrington).

Does Management Matter? The Case of Higher Education in the United States (joint with Alex Bryson and Jeffrey Smith).

Paying employers for apprenticeship commencement and completions, do they work? (joint with Christopher Jepsen, Harald Pfeifer, and Cain Polidano).

The Impact of Paying Higher Starting Wages on Worker Turnover (joint with Daniel Chavez).

Grants and Contracts

Does Management Matter? The Case of Higher Education in the United States (Co-PIs Alex Bryson and Jeffrey Smith). Joint submission to the National Science Foundation and the Economic and Social Research Council, Sept. 2022, \$743,365.

“Code Louisville Evaluation Project” (Co-PI with Christopher Bollinger), February 2015-June 2019, \$508,734.

“Analytic Support for the Bluegrass Economic Advancement Movement (BEAM)” (with Christopher Bollinger, Co-PI), July 2012-December 2012, \$45,000.

“Proposal to Study the Kentuckiana Works Program” (with Christopher Jepsen, Co-PI), Kentuckiana Works, December 2009-June 2011, \$80,000.

“Women’s Economic Returns from Obtaining a GED” (Co-PI with PI Christopher Jepsen and Co-PI Peter Mueser), Spencer Foundation, July 2008-December 2009, \$171,000.

U.S. Department of Labor/IMPAQ International, “Workforce Investment Act Net Impact Evaluation,” 2007-2008.

A Proposal to Study Economic Growth in Kentucky: Why Does Kentucky Lag Behind the Rest of the South? (with Christopher Jepsen, Co-PIs). Kentucky Cabinet for Economic Development, April 2007-December 2007, \$86,000.

The Private, Regional, and State Economic Impacts of Kentucky Technical and

Community Colleges (with Glenn Blomquist, Paul Coomes and Christopher Jepsen, Co-Ps). Kentucky Technical and Community College System, January 2007-December 2007, \$299,847.

Kentucky's Energy Sector – Options and Opportunities (with Merl Hackbart and Dwight Denison, Co-PIs). Kentucky Commerce Cabinet—Office of Energy Policy, August 2006-June 2007, \$78, 958.

Feasibility Study of Jail Management Strategy (joint with Christopher Jepsen, Co-PI). Kentucky Department of Corrections, August 2006-December 2007, \$76,986.

Promoting Aluminum Recycling (with David Hardesty and Fred Morgan, Co-PIs). Alfred P. Slone Foundation, July 2007-June 2007, \$149,838.

Effectiveness of Incentive Programs in Attracting New Businesses and Promoting Economic Growth (with William Hoyt, Co-PI). Kentucky Cabinet for Economic Development, July 2006-June 2007, \$100,000.

UI Profiling Update (with John Garen, Co-PI). Kentucky Education Cabinet, January 2006-June 2006, \$127,696.

An Analysis of the College-going and Perseverance Rates in Appalachia: Evidence, Gaps and Best Practices in Programs to Improve College-going and Perseverance Rates (with Peter Mueser and Michael Podgursky, Co-PIs). Appalachian Regional Commission, September 2005-September 2006, \$199,641.

Analysis of Program Outcomes (with Peter Mueser, Co-PI). Missouri Department of Elementary and Secondary Education, September 2004-June, 2004, \$31,800.

Vocational Rehabilitation Client Labor Market Analysis (with Peter Mueser, Co-PI). Missouri Department of Elementary and Secondary Education, April 2002-June 2003, \$12,000.

For-Profit Labor Market Intermediaries and their Implications for Low-skilled and Disadvantaged Workers' Labor Market Success (with Carolyn J. Heinrich (PI) and Peter Mueser) Russell Sage/Rockefeller Foundation Future of Work Program, September 2000-May 2003, \$230,964.

Analysis of Program Outcomes: Comprehensive Evaluation of Turnover and Care within the Nursing Home Industry (with Tricia Gladden and Peter Mueser (PI)), Missouri Department of Social Services, October 2001-December 2002, \$116,691.

Analysis of Program Outcomes and Budget Analysis (with Peter Mueser, Co-PI). Missouri Department of Elementary and Secondary Education, August 2001-April 2002 \$32,000.

The Impact of Welfare Reform on the Dynamics of Welfare Receipt and Employment (with Peter Mueser), Employment Policies Institute, August 2001-March 2002, \$20,000.

An Analysis of the Workforce Turnover and Related Issues for Nursing Homes, Skilled Care Facilities, and Child Care Centers (with Peter Mueser) Missouri Department of Social Services, April 2000-December 2000, \$69,318.

Analyzing the Temporary Assistance Program in St. Louis with Metropolitan and Statewide Comparisons (with Peter Mueser), Missouri Department of Social Services, April 2000-September 2000, \$31,970.

Analyzing the TANF System in Missouri (with Peter Mueser), Missouri Department of Social Services, October 1999-September 2000, \$65,125.

Continuing Evaluation of the Missouri Workforce Development System (with Peter Mueser), Missouri Training and Employment Council, August 1999-July 2000, \$78,275.

Using State Administrative Data for Longitudinal Analysis of Education, Employment and Earnings (with Michael Podgursky (PI), Peter Mueser and Sharon Ryan), National Science Foundation, SBR-9907454, \$52,000.

Employers and the Transition from Welfare to Work, MU Research Board Grant, June 1998-June 1999, \$50,000.

Wages, Productivity and Worker Characteristics (with Judith K. Hellerstein and David Neumark (PI)), National Science Foundation, SBR 95-10876, September 1, 1995-August 31, 1998, \$241,000.

Employment and Compensation Policies: Studies of American and French Labor Markets using Matched Employer-Employee Data (with John Abowd (PI) and David Margolis), National Science Foundation, SBR 93-21053, July 1, 1994-June 31, 1996, \$180,000.

Graduate Student Advising

Chair

Sam Glick, current

Brian Redding, current

Lauren DiRago-Duncan, completed 2021

Laura Coogan, completed 2010

Darshak Patel, completed 2010

Jill Kearns, completed 2009

Nola Ogunro, completed 2008

Committee Member

Nicholas Graff, current

Daniel Chavez, completed 2022

Ryan Hanson, completed 2022
Yunzhe Zhu, completed 2021

University Committees

Search Committee, Lewis Honors College, Endowed Lecturer Position, 2022-present
Social Science Area University Tenure & Promotion Committee, Fall 2021-present
Senator, University Faculty Senate, Fall 2021-June 2023
Member, Senate Academic Organization and Structure Committee, Fall 2021-June 2023
UK Press Committee, Fall 2019-Fall 2021
Advisory Board Member, UK Art Museum
UK Travel Advisory Committee, 2014-2016
Provost Ad-hoc Committee on the Future of the Graduate College 2014-2015
Search Committee, UK Vice-President for Facilities Management, 2014
Search Committee, UK Chief Investment Officer, 2013
UK Endowment Management Advisory Committee, 2012-2013, 2013-2014
President Committee on the UK Budget Model, 2012-2013, 2013-2014
Senator, University Senate, 2007-2009, 2021-present

College/Department Committees

Co-Chair, Ad-hoc Department Self-Study Committee, 2022-2023
Department Seminar Committee, Fall 2021-present
Member, MBA Policy Committee, Fall 2016-present
Chair, Ad-hoc committee examining Master's Degree in Applied Economics, Fall 2020
Chair, Graduate Studies Committee, Ph.D. in Business Administration July 2015-June 2019.
Chair, Gatton College Strategic Planning Committee, 2011-June 2016
Chair, Gatton College Diversity Committee, 2011-2016
Chair, Gatton College Operating Committee, 2011-2016
Vice-Chair, Dean's Strategic Planning Committee, 2013-2014

Recent presentations

Summer Research Workshop, Institute for Poverty Studies, June 2022
American Economic Association Annual Meeting, January 2021
Society of Labor Economics Annual Meeting, June 2020 and May 2022
Mark Berger seminar, Department of Economics University of Kentucky, April 2020
Melbourne Institute, University of Melbourne, March 2020
Institute for the Study of Labor, October 2019

Awards

William T. Lyons Award, for outstanding service to the University, the Community and the Commonwealth, 2014

Professional Organizations

American Economic Association, Society of Labor Economists