

Eric Scott Parsons

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Updated: January 2021

EDUCATION:

University of Missouri – Columbia, Missouri

Ph.D. Economics	2013
Dissertation – Essays on the Economics of Education	
Research Areas – Economics of Education, Labor Economics, Applied Microeconomics	
M.A. Economics, M.S. Applied Mathematics	2002
Mathematics Department Graduate Fellowship Recipient	
B.S. Economics, B.A. History	2000
Summa Cum Laude (Number One in College of Arts & Science Graduating Class)	
Departmental Honors in Economics	
Phi Beta Kappa Early Inductee and Scholarship Recipient (1999), Alpha Chapter of Missouri	

EMPLOYMENT:

University of Missouri – Columbia, Missouri

Economics Department

Director of Undergraduate Studies	2019 – Present
Associate Teaching Professor	2020 – Present
Assistant Teaching/Research Professor	2014 – 2020
Postdoctoral Fellow	2013 (Sept. – Dec.)
Research Analyst	2011 – 2013

Metropolitan Community College – Kansas City, Missouri

Mathematics and Economics Instructor	2006 – 2011
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United States Peace Corps

Volunteer – Uganda Education Project	2004 – 2006
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OTHER PROFESSIONAL ACTIVITIES:

University of Missouri

- Learning Center Program Review Internal Reviewer (2020 – Present)
- Non-Tenure Track Committee Member (2020 – Present), College of Arts and Science
- Curriculum, Instruction, and Advising Committee Member (2019 – Present), College of Arts and Science
- Undergraduate Program Committee Non-Voting Member (2019 – Present), Trulaske College of Business
- Diversity in Economics Seminar Series Founder and Organizer (2018 – Present)

- Phi Beta Kappa Alpha Chapter of Missouri
 - Active Member (2018 – Present)
 - Vice President (2019 – Present)
- Summer Institute on Curriculum Planning (2018), College of Arts and Science
- ACUE Course in Effective Teaching Practices Inaugural Cohort (2018), 26 badges earned
- Mizzou Student Organization Faculty Advisor
 - Student Rights Advisers (2018 – Present)
 - Coffee Club (2019 – Present)
 - University of Missouri Economics Society (2020 – Present)

State of Missouri Faculty MOTR Equivalent Course Review Group

- Member (2020 – Present)

Columbia Police Department

- Vehicle Stop Working Group
 - Committee Member (2019 – 2020)
 - Data Subcommittee Member and Chair (2019 – 2020)

Macmillan Learning

- Economics Faculty Advisory Board (2020 – Present)

Missouri Department of Elementary and Secondary Education

- Growth Model Technical Advisory Committee Member (2011 – 2014)

Harvard University

- Strategic Data Partnership, Institute for Leadership in Analytics (2012)

AWARDS AND HONORS:

- Nouss Outstanding Faculty Fellows Award (2020), University of Missouri Dept. of Economics
- Mizzou Professor of the Year Award Nominee (2020), University of Missouri Athletics Department
- Purple Chalk Teaching Award (2017), University of Missouri College of Arts and Science
- Walter L. Johnson Excellence in Teaching Fellowship (2017), Univ. of Missouri Dept. of Economics
- Mizzou Advantage Non-Tenure Track Research Faculty Award (2014), University of Missouri
- Emerging Education Policy Scholars Program Participant (2012 cohort), Thomas B. Fordham Institute/American Enterprise Institute
- Leadership and Service Award (2009), Metropolitan Community College (Kansas City)

EXTERNAL FUNDING:

Co-PI (with Eileen Avery, Jeffrey Milyo, and Brittany Street). Missouri Attorney General's Office. 2020 Vehicle Stops Report. (1 year, \$15,000, starting winter 2021).

Co-PI (with Rachel Anderson, Alexandra Ball, Ishtiaque Fazlul, and Cory Koedel). Walton Family Foundation. Measuring Student Disadvantage in the Era of the Community Eligibility Provision (18 months, \$146,000.00, starting fall 2020)

Principal Investigator. Missouri Department of Elementary and Secondary Education. Estimating the 2020 Missouri Growth Model. (1 year, \$77,148.00, starting winter 2020 – continuation of and expansion upon previous work).

Co-PI (with Mark Ehlert). Missouri Department of Elementary and Secondary Education. Estimating the 2019 Missouri Growth Model. (1 year, \$49,059.00, starting winter 2019 – continuation of and expansion upon previous work).

Co-PI (with Mark Ehlert). Missouri Department of Elementary and Secondary Education. Estimating the 2018 Missouri Growth Model and Poverty Index Development. (1 year, \$74,951.00, starting winter 2018 – continuation of and expansion upon previous work).

Co-PI (with Mark Ehlert). Missouri Department of Elementary and Secondary Education. Estimating the 2017 Missouri Growth Model and SSIP Program Evaluation. (1 year, \$55,837.06, starting winter 2017 – continuation of and expansion upon previous work).

Co-PI (with Mark Ehlert). Missouri Department of Elementary and Secondary Education. Estimating the 2016 Missouri Growth Model. (1 year, \$39,850.51, starting winter 2016).

Co-PI (with Cory Koedel). RAND Corporation. Leading Educators Data Analysis. (1 year, \$17,700, starting summer 2014).

Co-PI (with Bradley Curs). Kansas City Missouri School District. Designing and Testing Student Growth Measures for use in Professional Staff Evaluations and Incentive Pay Systems. (2 years, \$79,853, starting winter 2014).

INTERNAL FUNDING:

Co-PI (with Cory Koedel). University of Missouri Research Board. Accounting for Continuous Student Disadvantage in VAMs. (1 year, \$19,200, starting summer 2014).

REFEREED PUBLICATIONS:

Cory Koedel and Eric Parsons (2021). The Effect of the Community Eligibility Provision on the Ability of Free and Reduced-Price Meal Data to Identify Disadvantaged Students. *Educational Evaluation and Policy Analysis* 43(1): 3-31.

Julie Berry Cullen, Cory Koedel, and Eric Parsons (2021). The Compositional Effect of Rigorous Teacher Evaluation on Workforce Quality. *Education Finance and Policy* 16(1): 7-41.

Eric Parsons, Cory Koedel, and Li Tan (2019). Accounting for Student Disadvantage in Value-Added Models. *Journal of Educational and Behavioral Statistics* 44(2): 144-179.

Eric Parsons (2016). Does Attending a Low-Achieving School Affect High-Performing Student Outcomes? *Teachers College Record* 118(8): 1-36.

Mark Ehlert, Cory Koedel, Eric Parsons, and Michael Podgursky (2016). Selecting Growth Models for School and Teacher Evaluations: Should Proportionality Matter? *Educational Policy* 30(3): 465-500.

Eric Parsons, Cory Koedel, Michael Podgursky, Mark Ehlert, and P. Brett Xiang (2015). Incorporating End-of-Course Exam Timing into Educational Performance Evaluations. *Journal of Research on Educational Effectiveness* 8(1): 130-147.

Cory Koedel, Eric Parsons, Michael Podgursky, and Mark Ehlert (2015). Teacher Preparation Programs and Teacher Quality: Are There Real Differences Across Programs? *Education Finance and Policy* 10(4): 508-534.

Mark Ehlert, Cory Koedel, Eric Parsons, and Michael Podgursky (2015). A Research-Based Response to Federal Non-Regulatory Guidance on Growth Models: In *Value Added Modeling and Growth Modeling with Particular Application to Teacher and School Effectiveness* (ed. Robert W. Lissitz and Hong Jiao). Charlotte: Information Age Publishing, Inc.

Mark Ehlert, Cory Koedel, Eric Parsons, and Michael Podgursky (2014). Choosing the Right Growth Measure: Methods Should Compare Similar Schools and Teachers. *Education Next* 14(2): 66-71.

Mark Ehlert, Cory Koedel, Eric Parsons, and Michael Podgursky (2013). The Sensitivity of Value-Added Estimates to Specification Adjustments: Evidence from School- and Teacher-Level Models in Missouri. *Statistics and Public Policy* 1(1): 19-27.

Cory Koedel, Rebecca Leatherman, and Eric Parsons (2012). Test Measurement Error and Inference from Value-Added Models. *The B.E. Journal of Economic Analysis & Policy* 12(1). (Topics)

POLICY REPORTS AND OTHER PUBLICATIONS:

Ishtiaque Fazlul, Cory Koedel, Eric Parsons, and Cheng Quian (2021). Bridging the Covid Divide: How States Can Measure Student Achievement Growth in the Absence of 2020 Test Scores. Washington D.C.: Thomas B. Fordham Institute. <https://fordhaminstitute.org/national/research/bridging-covid-divide-how-states-can-measure-student-achievement-growth-absence>.

Cory Koedel and Eric Parsons (2020). COVID-19 cancelled state assessments for the spring. Should we push for permanent reductions in testing going forward? Thomas B. Fordham Institute. May 4, 2020 (<https://fordhaminstitute.org/national/commentary/covid-19-cancelled-state-assessments-spring-should-we-push-permanent-reductions>).

Mark Ehlert, Cory Koedel, Eric Parsons, and Michael Podgursky (2014). The Missouri Compromise. *Education Next*. February 13, 2014 (<https://www.educationnext.org/the-missouri-compromise/>).

Cory Koedel and Eric Parsons (2014). Evaluating Teacher Preparation Programs Using the Performance of their Graduates. *Teachers College Record*. November 4, 2014 (<http://www.tcrecord.org/Content.asp?ContentId=17741>).

Matthew Pepper, Mark Ehlert, Eric Parsons, Seth Stahlheber, and Susan Burns (2014). Educator Evaluation in Tennessee: Findings from the 2014 First to the Top Survey. Tennessee Consortium on Research, Evaluation, and Development. Peabody College, Vanderbilt University.

Eric Parsons, Mark Ehlert, Jiayi Li, and Matthew Springer (2014). Improving Teaching: Evaluator Post-Observation Activities and Teacher Perceptions of the Focus on Feedback. Tennessee Consortium on Research, Evaluation, and Development. Peabody College, Vanderbilt University.

Mark Ehlert, Matthew Pepper, Eric Parsons, Susan Burns, and Matthew Springer (2013). Educator Evaluation in Tennessee: Initial Findings from the 2013 First to the Top Survey. Tennessee Consortium on Research, Evaluation, and Development. Peabody College, Vanderbilt University.

Mark Ehlert, Cory Koedel, Eric Parsons, and Michael Podgursky (2012). Missouri Student Growth Pilot Project: The Relationship between Demographics and Growth Measures.

WORKING PAPERS:

Dan Goldhaber, Cory Koedel, Umut Ozek, and Eric Parsons. Longitudinal Student Mobility Across Schools and Districts as an Indicator of Disadvantage in K-12 Education. (Under Review)

Ishtiaque Fazlul, Cory Koedel, Eric Parsons, and Cheng Quian. Estimating Test-Score Growth with a Gap Year in the Data. (Under Review)

David Figlio, Dan Goldhaber, Eric Hanushek, Tara Kilbride, Cory Koedel, Jaeseok Sean Lee, Jin Lou, Umut Ozek, Eric Parsons, Steven Rivkin, Tim Sass, and Katharine Strunk. Where are Initially Low-Performing Students the Most Likely to Succeed? A Multi-State Analysis of Academic Mobility. CALDER Working Paper No. 227-0220.

Wes Austin, Bingjie Chen, Dan Goldhaber, Eric Hanushek, Kristian Holden, Cory Koedel, Helen Ladd, Jin Luo, Eric Parsons, Gregory Phelan, Steven Rivkin, Tim Sass, and Mavzuna Turaeva. Path to the Principalship and Value Added: A Cross-state Comparison of Elementary and Middle School Principals. CALDER Working Paper No. 213-0119-1.

Shannon Breske, Bradley Curs, Cory Koedel, and Eric Parsons. Field Interest and the Choice of College Major. (Under Review)

David Mandy, Peter Mueser, and Eric Parsons. Population Movements in the Presence of Agglomeration and Congestion Effects: Local Policy and the Social Optimum.

WORKS IN PROGRESS:

How Do Colleges Respond to Declining Enrollment? (Research with Sarah Parsons)

Predicting Special Education Declassification in Elementary and Middle School (Research with Sarah Parsons)

Understanding the Rural-Urban Exam Score Gap in Southwestern Uganda (Research with Edson Nuwagaba)

The Opportunity Cost of Resting Starters in the European Professional Soccer Leagues (Research with Adam Hathhorn and Kyle Zimmerschied).

EDITORIAL WORK:

Education Policy Analysis Archives

Editorial Board

2016 – Present

CONFERENCE PRESENTATIONS:

2017: Association for Education Finance and Policy

2016: Association for Education Finance and Policy

2014: Association for Education Finance and Policy
Joint Statistical Meetings

2013: Association for Education Finance and Policy

2004: Midwest Economics Association

INVITED PRESENTATIONS/WEBINARS/PODCASTS:

- 2021: *Another reason we need to test students in 2021*. Education Gadfly Podcast Featured Guest, Thomas B. Fordham Institute (<https://fordhaminstitute.org/national/resources/education-gadfly-show-another-reason-we-need-test-students-2021>).
- 2020: *Engaging Every Student with iClicker*. Webinar Featured Guest, Macmillan Learning.
- 2020: *Big Class, Big Ideas, Big Impact*. Webinar Panel Member, Packback.
- 2019: Business Week Professional Edge Invited Speaker, University of Missouri Trulaske College of Business.

STUDENT ADVISING:

- Advisor for:* Joshua Eagen (BS/BA, Economics/Political Science – Honors Thesis)
Kyle Zimmerschied (BS/BSBA, Economics/Statistics/Finance – Honors Thesis)
Matthew Kane (BS, Economics/Math/Statistics – Independent Research Project)
Adam Hathhorn (MA, Economics)
- Committee Member for:* Jude Kyoore (PhD, Educational Leadership and Policy Analysis)
Mitchell Tucker (MA/MS, Economics/Statistics)

REFeree:

American Educational Research Journal, Journal of Policy Analysis and Management, Journal of Educational and Behavioral Statistics, Journal of Research on Educational Effectiveness, Educational Evaluation and Policy Analysis, Educational Researcher, Education Finance and Policy, Economics of Education Review, Educational Policy, American Journal of Education, Teachers College Record, Economics Bulletin, Journal of Poverty

PEER REVIEWER:

University of Missouri Research Board

COURSES TAUGHT (39 sections – 23 in person, 16 online):

SP21	Econ 1014	Principles of Microeconomics (2 sections)
SP21	PA 8195	Economic Analysis for Public Policy (online)
FS20	Econ 1014	Principles of Microeconomics (2 sections)
FS20	PA 8195	Economic Analysis for Public Policy (online)
SS20	Econ 1014	Principles of Microeconomics (online)
SP20	Econ 1014	Principles of Microeconomics (2 sections)
SP20	PA 8195	Economic Analysis for Public Policy (online)
FS19	Econ 1014	Principles of Microeconomics (2 sections)
FS19	PA 8195	Economic Analysis for Public Policy (online)
SS19	Econ 1014	Principles of Microeconomics (online)
SP19	Econ 1014	Principles of Microeconomics (2 sections)
SP19	PA 8195	Economic Analysis for Public Policy (online)
FS18	Econ 1014	Principles of Microeconomics (2 sections)
FS18	PA 8195	Economic Analysis for Public Policy (online)
SS18	Econ 1014	Principles of Microeconomics (online)
SP18	Econ 1014	Principles of Microeconomics (2 sections)
FS17	Econ 1014	Principles of Microeconomics
FS17	PA 8195	Economic Analysis for Public Policy (online)
SS17	Econ 1014	Principles of Microeconomics (online)
SP17	Econ 1014	Principles of Microeconomics (2 sections)
SP17	PA 8195	Economic Analysis for Public Policy (online)

FS16	Econ 1014	Principles of Microeconomics (2 sections)
FS16	PA 8195	Economic Analysis for Public Policy (online)
SS16	Econ 1014	Principles of Microeconomics (online)
SP16	Econ 1014	Principles of Microeconomics (2 sections)
FS15	Econ 1014	Principles of Microeconomics (2 sections)
FS15	PA 8195	Economic Analysis for Public Policy (online)
FS14	PA 8195	Economic Analysis for Public Policy (online)

PROFESSIONAL REFERENCES:

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