JOHN P. PAPAY

Education Department, Brown University Phone: 401-863-5137 Box 1938 Fax: 401-863-1276 Providence, RI 02912 Email: john_papay@brown.edu **EDUCATION** Harvard University Graduate School of Education Ed.D., Quantitative Policy Analysis of Education (Economics) 2011 Ed.M., Education Policy and Management 2005 Haverford College 1999 B.A., *Summa Cum Laude*, *Phi Beta Kappa*, High Honors in History PROFESSIONAL EXPERIENCE **Brown University** Interim Director, Annenberg Institute at Brown 2022-present Associate Professor of Education and Economics 2019-present Interim Chair, Department of Education 2021-22 Assistant Professor of Education and Economics 2012-2019 Senior Fellow, Tennessee Education Research Alliance 2016-present Faculty Associate, Population Studies and Training Center at Brown 2012-present Faculty Affiliate, Taubman Center for American Politics and Policy at Brown 2017-present Project on the Next Generation of Teachers, Harvard Graduate School of Education Research Affiliate 2011-present Research Assistant 2005-2011 Center for Education Policy Research, Harvard Graduate School of Education Faculty Affiliate 2011-present Strategic Data Project Faculty Advisor 2012-2021 **Doctoral Fellow** 2006-2011 Instructor in Education, Harvard Graduate School of Education 2009 Harvard University Freshman Proctor and Member, Board of Freshman Advisors 2004 - 2010Westtown School, Westtown, PA History Teacher, Baseball/Basketball coach, Dorm Parent 2001 - 2004Mentor Teacher 2003 - 2004The Lewin Group, Falls Church, VA Research Assistant/Research Analyst 1999 - 2001

SELECTED AWARDS AND FELLOWSHIPS

William G. McLoughlin Award for Excellence in Teaching in the Social Sciences, *Brown University*, 2018-2020

Early Career Award, Association for Education Finance and Policy (AEFP), 2016

National Academy of Education/Spencer Foundation Post-Doctoral Fellowship, 2016-18

Henry Merrit Wriston Fellowship for junior faculty excellence in teaching and scholarship, *Brown University*, 2016

Palmer O. Johnson Award for outstanding article appearing in an AERA-sponsored publication (with Matthew Kraft), *American Educational Research Association (AERA)*, 2015

Spencer Foundation Dissertation Fellowship for Research Related to Education, 2010-11

Commencement Marshal, *Harvard Graduate School of Education*, 2011 (elected by peers)

Qualifying paper passed with Distinction, Harvard Graduate School of Education, 2008

Dean's Summer Fellowship, Harvard Graduate School of Education, 2007 and 2008

Presidential Fellowship, Harvard University, 2005-2009

PEER-REVIEWED PUBLICATIONS

Bardelli, E., Ronfeldt, M., & Papay, J.P. (2023). Teacher Preparation Programs and Graduates' Growth in Instructional Effectiveness. *American Educational Research Journal*, *60*(1), 183–216

Papay, J.P., Mantil, A., & Murnane, R.J. (2022). On the Threshold: Impacts of Barely Passing High-School Exit Exams on Post-Secondary Enrollment and Completion. *Educational Evaluation and Policy Analysis*, *44*(4), 717-733.

Papay, J.P., Kraft, M.A., & James, J.K. (2022). Operator Versus Partner: A Case Study of Blueprint School Network's Model for School Turnaround. *Journal of Research on Educational Effectiveness*, *15*(2), 367-393.

Kraft, M.A., Papay, J.P., & Chi, O. (2020). Teacher Skill Development: Evidence from Performance Ratings by Principals. *Journal of Policy Analysis and Management*, 39(2), 315-347.

Papay, J.P., Taylor, E.S., Tyler, J.H., & Laski, M.E. (2020) Learning Job Skills from Colleagues at Work: Evidence from a Field Experiment Using Teacher Performance Data. *American Economic Journal: Economic Policy*, *12*(1): 359-388.

Papay, J.P., Bacher-Hicks, A., Page, L.C., & Marinell, W.H. (2017). The Challenge of Teacher Retention in Urban Schools: Evidence of Variation from a Cross-Site Analysis. *Educational Researcher*, 46(8), 434-448.

Charner-Laird, M., Ng, M., Johnson, S.M., Kraft, M.A., Papay, J.P., & Reinhorn, S.K. (2017). Gauging Goodness of Fit: Teachers' Assessments of their Instructional Teams in High-Poverty Schools. *American Journal of Education*, *123*(4), 553-584.

- Papay, J.P. & Kraft, M.A. (2016). The Productivity Costs of Inefficient Hiring Practices: Evidence from Late Teacher Hiring. *Journal of Policy Analysis and Management*, 35(4), 791-817.
- Papay, J.P., Murnane, R.J., & Willett, J.B. (2016). The Impact of Test-Score Labels on Human-Capital Investment Decisions. *Journal of Human Resources*, *51*(2), 357-388.
- Papay, J.P., & Kraft, M.A. (2015). Productivity Returns to Experience in the Teacher Labor Market: Methodological Challenges and New Evidence on Long-Term Career Growth. *Journal of Public Economics*, 130(October), 105-119.
- Kraft, M.A., Papay, J.P., Charner-Laird, M., Johnson, S.M., Ng, M., & Reinhorn, S.K. (2015). Educating Amid Uncertainty: The Organizational Supports Teachers Need to Serve Students in High-Poverty, Urban Schools. *Educational Administration Quarterly*, *51*(5), 753-790.
- Donaldson, M.L., & Papay, J.P. (2015). An Idea Whose Time Had Come: Negotiating Teacher Evaluation Reform in New Haven, Connecticut. *American Journal of Education*, 122(1), 39-70.
- Papay, J.P., Murnane, R.J., & Willett, J.B. (2015). Inequality and Educational Attainment: Evidence from Massachusetts. *Educational Evaluation and Policy Analysis*, *37*(1S), 29-52.
- Kraft, M.A., & Papay, J.P. (2014). Can Professional Environments in Schools Promote Teacher Development? Explaining Heterogeneity in Returns to Teaching Experience. *Educational Evaluation and Policy Analysis*, 36(4), 476-500.
 - *Winner of the AERA Palmer O. Johnson Award for outstanding article appearing in an AERA-sponsored publication
- Papay, J.P., Murnane, R.J., & Willett, J.B. (2014). High-School Exit Examinations and the Schooling Decisions of Teenagers: A Multi-Dimensional Regression-Discontinuity Analysis. *Journal of Research on Educational Effectiveness*, *7*(1), 1-27.
- Johnson, S.M., Reinhorn, S.K., Charner-Laird, M., Kraft, M.A., Ng, M., & Papay, J.P. (2014). Ready to Lead, But How? Teachers' Experiences in High-poverty Urban Schools. *Teachers College Record*, *116*(10).
- Papay, J.P., West, M.R., Fullerton, J.B., & Kane, T.J. (2012). Does Practice-Based Teacher Preparation Increase Student Achievement? Early Evidence from the Boston Teacher Residency. *Educational Evaluation and Policy Analysis*, *34*(4), 413-434.
- Johnson, S.M., Kraft, M.A., & Papay, J.P. (2012). How Context Matters in High-Need Schools: The Effects of Teachers' Working Conditions on Their Professional Satisfaction and Their Students' Achievement. *Teachers College Record*, 114(10), 1-39.
- Papay, J.P. & Johnson, S.M. (2012). Is PAR a Good Investment? Understanding the Costs and Benefits of Teacher Peer Assistance and Review Programs. *Educational Policy*, 26(5), 696-729.

Papay, J.P. (2012). Refocusing the Debate: Assessing the Purposes and Tools of Teacher Evaluation. *Harvard Educational Review*, 82(1): 123-141.

Papay, J.P., Willett, J.B., & Murnane, R.J. (2011). Extending the Regression-Discontinuity Approach to Multiple Assignment Variables. *Journal of Econometrics*, *161*(2): 203-207.

Papay, J.P. (2011). Different Tests, Different Answers: The Stability of Teacher Value-Added Estimates across Outcome Measures. *American Educational Research Journal*, 48(1): 163-193.

Papay, J.P., Murnane, R.J., & Willett, J.B. (2010). The Consequences of High School Exit Examinations for Low-Performing Urban Students: Evidence from Massachusetts. *Educational Evaluation and Policy Analysis*, 32(1): 5-23.

Murnane, R.J. & Papay, J.P. (2010). Teachers' Views on No Child Left Behind: Support for the Principles, Concerns about the Practices. *Journal of Economic Perspectives*, *24*(3): 151-166.

Johnson, S.M., Donaldson, M.L., Munger, M.S., Papay, J.P., & Qazilbash, E.K. (2009). Leading the Local: Teachers Union Presidents Chart Their Own Course. *Peabody Journal of Education*, *84*(3): 374-393.

BOOKS

Johnson, S.M., & Papay, J.P. (2009). *Redesigning Teacher Pay: A System for the Next Generation of Educators*. Washington, DC: Economic Policy Institute.

POPULAR PRESS/PRACTITIONER ESSAYS

Papay, J.P. (2022). Don't Let Education Research Languish in Academic Journals: 3 ways to move research into the real world of schools. *Education Week*, 1/18/2022.

Papay, J.P., Bacher-Hicks, A., Page, L.C., & Marinell, W.H. (2018). America's Teacher Shortage Can't Be Solved by Hiring More Unqualified Teachers. *The Washington Post*, 1/9/2018.

Papay, J.P., & Kraft, M.A. (2016). The Myth of the Performance Plateau. *Educational Leadership*, *73*(8), 36-42.

Kraft, M.A., & Papay, J.P. (2015). What Teachers Really Need to Stay, Improve and Succeed. *The Albert Shanker Institute Blog*, *5*/28/15. Reprinted in *The Washington Post*, (June 1, 2015).

Donaldson, M.L., & Papay, J.P. (2014). Teacher Evaluation Reform: Policy Lessons for School Principals. *NASSP Principal's Research Review*, 9(5), 1-8.

Johnson, S.M., & Papay, J.P. (2010). Merit Pay for a New Generation. *Educational Leadership*, *67*(8): 48-52.

Johnson, S.M., & Papay, J.P. (2010). Expecting Too Much of Performance Pay? *School Administrator*, *67*(3): 22-27.

BOOK CHAPTERS

Papay, J.P., & Kraft, M.A. (2017). Developing workplaces where teachers stay, improve, & succeed: Recent evidence on the importance of school climate for teacher success. In E. Quintero, ed. *Teaching in Context: How Social Aspects of School and School Systems Shape Teachers' Development and Effectiveness*. Cambridge, MA: Harvard Education Press.

Donaldson, M.L. & Papay, J.P. (2015). Teacher evaluation for accountability and development. In H.F. Ladd & M.E. Goertz, eds. *Handbook of Research in Education Finance and Policy*, 2nd *edition*. New York: Routledge.

REPORTS

Hill, H.C., & Papay, J.P. (2022). *Building Better PL: How to Strengthen Teacher Learning*. Research Partnership for Professional Learning. https://annenberg.brown.edu/rppl/what-works

Hill, H.C., Papay, J.P., & Schwartz, N. (2022). *Dispelling the Myths: What the Research Says About Teacher Professional Learning*. Research Partnership for Professional Learning. https://annenberg.brown.edu/rppl/dispelling-the-myths

Murnane, R.J., Willett, J.B., Papay, J.P., Mantil, A., Mbekeani, P.P., & McDonough, A. (2022). *Building Stronger Community College Transfer Pathways: Evidence from Massachusetts*. Providence, RI: Educational Opportunity in Massachusetts, Brown University. https://massincmain.wpenginepowered.com/wp-content/uploads/2022/10/Building-Stronger-Community-College-Transfer-Pathways.pdf

Donohue, K., Papay, J.P., Schwartz, N., & O'Brien, B. (2022). *Sustaining the Teacher Workforce: Teacher Retention in Providence*. Providence, RI: Annenberg Institute at Brown. https://annenberg.brown.edu/educators/sustaining-teacher-workforce

Papay, J.P. & Qazilbash, E.K. (2021). What do we know about teacher hiring? Using early, open, and intensive hiring processes to build the teacher workforce. Providence, RI: Annenberg Institute at Brown. https://annenberg.brown.edu/educators/teacher-hiring

Papay, J.P., Mantil, A., Murnane, R., & Perez, A. (2021). *The Impact of COVID on College-going: Equity Implications for the Classes of 2020 and 2021*. Providence, RI: Educational Opportunity in Massachusetts, Brown University. https://annenberg.brown.edu/sites/default/files/impact_of_covid_on_college_ongoing.pdf

Hill, H.C., Papay, J.P., Schwartz, N., et al. (2021). *A Learning Agenda for Improving Teacher Professional Learning at Scale*. Research Partnership for Professional Learning. https://annenberg.brown.edu/rppl/improving-teacher-professional-learning

Hill, H.C., Papay, J.P., Schwartz, N., et al. (2021). *Transforming Teacher Professional Learning Together: A Call to Action*. Research Partnership for Professional Learning. https://annenberg.brown.edu/rppl/improving-teacher-professional-learning

- Papay, J.P., Schwartz, N., & Donohue, K. (2021). *Attracting Talent to Providence: The Challenge of Teacher Recruitment*. Providence, RI: Annenberg Institute at Brown. https://annenberg.brown.edu/educators/attracting-talent
- Papay, J.P., Schwartz, N., Donohue, K., & O'Brien, B. (2020). *Staffing Schools Before Students Arrive: Filling Teacher Vacancies in Providence*. Providence, RI: Annenberg Institute at Brown. https://annenberg.brown.edu/educators/staffing-schools
- Papay, J.P., Mantil, A., Murnane, R.J., An, L., Donohue, K., & McDonough, A. (2020). *Lifting All Boats? Accomplishments and Challenges from 20 Years of Education Reform in Massachusetts*. Providence, RI: Educational Opportunity in MA, Brown University. http://liftingallboatsma.org.
- Reardon, S., Papay, J.P., Kilbride, T., Strunk, K.O., Cowen, J., An, L., & Donohue, K. (2019) Can Repeated Aggregate Cross-Sectional Data Be Used to Measure Average Student Learning Rates? A Validation Study of Learning Rate Measures in the Stanford Education Data Archive. CEPA Working Paper No. 19-08.
- Papay, J.P., & Laski, M.E. (2018). Exploring Teacher Improvement in Tennessee. *Tennessee Education Research Alliance Research Brief*.
- Braslow, D., Dahlin, L., Gonzalez, K., Morton, B., Thal, D., Yee, D., Marinell, W., and Papay, J. (2016). *New Jersey Department of Education Teacher Evaluation Diagnostic*. Center for Education Policy Research, Harvard University.
- Thal, D., Dahlin, L., Yee, D., Braslow, D., Gonzalez, K., Papay, J., & Marinell, W. (2016). *North Carolina Department of Public Instruction Teacher Evaluation Diagnostic*. Center for Education Policy Research, Harvard University.
- Donaldson, M.L. & Papay, J.P. (2012). *Reforming Teacher Evaluation: One District's Story*. Washington, D.C.: Center for American Progress.
- Johnson, S.M., Papay, J.P., Fiarman, S.E., Munger, M.S., & Qazilbash, E.K. (2010). *Teacher to Teacher: Realizing the Potential of Peer Assistance and Review*. Washington, D.C.: Center for American Progress.
- Johnson, S.M., Fiarman, S.E., Munger, M.S., Papay, J.P., & Qazilbash, E.K. (2009). *A User's Guide to Peer Assistance and Review*. Website available on-line at www.gse.harvard.edu/~ngt/par.
- Johnson, S.M., Donaldson, M.L., Munger, M.S., Papay, J.P., & Qazilbash, E.K. (2007). *Leading the Local: Teachers Union Presidents Speak on Change, Challenges*. Washington, D.C.: Education Sector.
- Papay, J.P. (2007). *Aspen Institute Datasheet: The Teaching Workforce*. Washington, D.C.: The Aspen Institute.

WORKS IN PROGRESS/WORKING PAPERS

Mbekeani, P.P., Papay, J.P., Mantil, A., & Murnane, R.J. Understanding High Schools' Effects on Longer-Term Outcomes. [under review]

Mantil, A., Papay, J.P., Mbekeani, P.P., & Murnane, R.J. Increasing High-School Students' Preparation and Interest in STEM: Does a Graduation Requirement Make a Difference? https://www.edworkingpapers.com/ai22-645 [under review]

Wedenoja, L., Papay, J., & Kraft, M. Second Time's the Charm? How Sustained Relationships from Repeat Student-Teacher Matches Build Academic and Behavioral Skills https://www.edworkingpapers.com/ai22-590 [under review]

James, J., Kraft, M.A., & Papay, J.P. Local Supply, Temporal Dynamics, and Unrealized Potential in Teacher Hiring. Ed Working Papers: https://edworkingpapers.com/ai22-518 [under review]

Murnane, R.J., Willett, J.B., Papay, J.P., & Mantil, A. Using Discrete-Time Survival Analysis to Estimate Time to Associate's Degree for Community College Students. [under review]

Papay, J.P., & Hannon, M.E. The Effects of School Turnaround Strategies in Massachusetts.

Papay, J.P., Goldring, E., Grissom, J.A., Laski, M.E., Patrick, S.K, Taylor, E.S., & Tyler, J.H. Encouraging Compliance without Mandates: The Challenge of Take-Up in a Voluntary State-Sponsored Professional Learning Initiative.

Papay, J.P., & Laski, M.E. The Dynamics of Teacher Productivity Improvement: Exploring Heterogeneity in the Within-Teacher Returns to Experience.

Papay, J.P. & Richard, C. Evaluation for Teacher Development: Exploring the Relationship between Features of Teacher Evaluation Systems and Teacher Improvement.

Papay, J.P. & Kraft, M.A. Toward a Broader Conceptualization of Teacher Quality: Individual Characteristics, School Context, and Teacher Effectiveness.

Kraft, M.A., Papay, J.P., & Monti-Nussbaum, M. Does Teacher Effectiveness Translate across School Contexts? Evidence from a Randomized Experiment.

Kraft, M.A., Papay, J.P., Wedenoja, L., & Jones, N. The Benefits of Early and Unconstrained Hiring: Evidence from Teacher Labor Markets.

Papay, J.P., Murnane, R.J., & Willett, J.B. Does Failing an Exit Examination Increase the Probability that Students Pursue the GED Option: Causal Evidence from Massachusetts.

Fiarman, S.E., Johnson, S.M., Munger, M.S., Papay, J.P., & Qazilbash, E.M. Teachers Leading Teachers: The Experiences of Peer Assistance and Review Consulting Teachers. *Project on the*

Next Generation of Teachers Working Paper.

Munger, M.S., Johnson, S.M., Fiarman, S.E., Papay, J.P., & Qazilbash, E.M. Shared Responsibility for Teacher Quality: How Do Principals Respond to Peer Assistance and Review? *Project on the Next Generation of Teachers* Working Paper.

Qazilbash, E.M., Johnson, S.M., Fiarman, S.E., Munger, M.S., & Papay, J.P. Peer Assistance and Review: A Cross-Site Study of Labor-Management Collaboration Required for Program Success. *Project on the Next Generation of Teachers* Working Paper.

Johnson, S.M., Donaldson, M.L., Munger, M.S., Papay, J.P., & Qazilbash, E.K. The Challenge of Leading Two Generations within the Teachers Union. *Project on the Next Generation of Teachers* Working Paper.

RESEARCH GRANTS

- *Principal Investigator*. National Science Foundation. "Experiments in teacher professional learning: Testing design features that accelerate instructional improvement in mathematics." 2022-2022. Award total: \$2,949,338.
- *Co-Principal Investigator*. Walton Family Foundation. "Research Partnership for Professional Learning." 2022-2023. Award total: \$1,598,160.
- *Principal Investigator*. Providence Public School District (award from US Department of Education). "Teacher and School Leader Incentive Program." 2021-2023. Award total: \$498,716.92
- *Co-Principal Investigator*. Gates Foundation. "Research Partnership for Professional Learning: Planning Grant". 2021. Award total: \$457,302.15.
- *Co-Principal Investigator*. Walton Family Foundation. "Research Partnership for Professional Learning". 2021. Award total: \$250,692.98.
- Principal Investigator/Project Director. Institute of Education Sciences, US Department of Education. The Consequences of High School Exit Examinations for Student Life Outcomes: Evidence from a Research-Practice Partnership in Massachusetts. 2019-2024. Award total: \$5,000,000.
- *Principal Investigator*. MassINC. "Educational Opportunity in Massachusetts: Transfer Pathways into and out of MA Community Colleges." 2021-22. Award total; \$50,000.
- *Principal Investigator*. State of Massachusetts Department of Elementary and Secondary Education. "Mass DESE Report on High School Graduation Requirements." 2019-20. Award total: \$150,000.

- *Principal Investigator*. Spencer Foundation. "The Consequences of High School Exit Examinations for Students Life Outcomes: Evidence from Massachusetts." 2019-20. Award total: \$50,000.
- *Principal Investigator*. Stanford University via Bloomberg Philanthropies. "Validating District and School Achievement Growth Measures." (Sean Reardon, Stanford PI), 2018-2019. Award total: \$63,283.
- *Co-Principal Investigator*. Smith-Richardson Foundation, "Improving the Teacher Hiring and Match Process." (Matthew Kraft, PI), 2017-2019. Award total: \$150,000.
- *Project Director/Principal Investigator*. Institute of Education Sciences, US Department of Education. "Using Teacher Evaluation Data to Drive Instructional Improvement: Evidence from the Evaluation Partnership Program in Tennessee." 2015-19. Award total: \$2,857,765.
- *Principal Investigator*. National Academy of Education/Spencer Foundation Post-Doctoral Fellowship. "Evaluation for Teacher Development: Exploring the Relationship between Features of Teacher Evaluation Systems and Teacher Improvement." 2016-2018. Award total: \$70,000.
- *Principal Investigator*. Boston Plan for Excellence. "BPE Teaching Academies Evaluation." 2015-2018. Award total: \$250,000.
- *Principal Investigator*. Bill and Melinda Gates Foundation. "Instructional Feedback to Improve Teacher Quality." (John Tyler, Co-PI), 2013-2017. Award total: \$488,573.
- *Principal Investigator*. Harvard University Center for Education Policy Research. "Teacher Evaluation Diagnostic." 2015-2016. Award total: \$35,815.
- *Principal Investigator*. Harvard University Center for Education Policy Research, "Measuring the Effectiveness of Boston Teacher Residents." 2013-2014. Award total: \$51,070.
- Principal Investigator. National Center on Teacher Effectiveness. "What Promotes Teacher Development? Exploring the Sources of Teacher Career Growth." (Matthew Kraft, Co-PI), 2011-12. Award total: \$42,000.
- Principal Investigator. Spencer Foundation Dissertation Fellowship. "The Price of Just Failing: The Unintended Consequences of Students' Standardized Test Performance Labels on Their Educational Attainments." 2010-11. Award total: \$25,000.

INVITED LECTURES AND PRESENTATIONS

2022: American Federation of Teachers National Taskforce on Teacher & School Staff Shortages

Massachusetts Board of Elementary and Secondary Education

Massachusetts Department of Elementary and Secondary Education

Massachusetts Evidence-Based Policymaking Committee (Joint Committee of Boards of

Elementary and Secondary Education and Higher Education)

Providence Public School District

Research Partnership for Professional Learning Brown Bag

Rhode Island Department of Education

Spencer Foundation 50th Anniversary Conference

University of Virginia

2021: Ed Research for Recovery RI Network

Massachusetts Competency Determination Advisory Committee

Massachusetts Department of Elementary and Secondary Education

Massachusetts Evidence-Based Policymaking Committee (Joint Committee of Boards of

Elementary and Secondary Education and Higher Education)

Providence Public School District

Research Partnership for Professional Learning Brown Bag

Rhode Island Department of Education

2020: Massachusetts Board of Elementary and Secondary Education

Massachusetts Board of Higher Education

Massachusetts Competency Determination Advisory Committee

Tufts University

2019: American Federation of Teachers

Massachusetts Department of Elementary and Secondary Education

Massachusetts MCAS Advisory Council

Rhode Island Department of Education

University of Pennsylvania

2018: Brown University

Education Writers Association

Michigan State University

Tennessee Education Research Alliance Advisory Council

Tennessee Superintendents Study Council (statewide meeting of all Superintendents)

University of Pennsylvania

Utah State Legislative Briefing

2017: Al Shanker Institute conversation on School Turnarounds

Brown University Population Studies and Training Center

International Teacher Leadership Conference

Tennessee Department of Education

Tennessee Education Research Alliance

University of Virginia

2016: Tennessee Education Research Alliance

Al Shanker Institute, The Social Side of Education Conference

University of Connecticut

- 2015: Consortium for Excellence in Teacher Education (keynote speaker) American Association of Colleges for Teacher Education Harvard University Center for Education Policy Research, Strategic Data Project NBPTS Teaching & Learning Conference
- 2014: Regional Education Laboratory Central Regional Education Laboratory – Northeast and the Islands Harvard Graduate School of Education
- 2013: Invited testimony before the New York Public Employee Relations Board in the matter of Impasse between the United Federation of Teachers and the NYC Board of Education Federal Reserve Bank of New York University of Virginia
- 2012: Stanford University, Center for Education Policy Analysis Strategic Data Project Summer Institute Annenberg Institute for School Reform, Brown University
- 2011: National Education Association Teacher Evaluation Summit (featured speaker) U.S. Department of Education, Institute for Education Sciences Connecticut Association of Public School Superintendents conference Measuring Educator Effectiveness conference, NCCTQ
- 2010: Teachers College Economics of Education Workshop Center for American Progress Economic Policy Institute
- 2009: Economic Policy Institute

CONFERENCE AND OTHER PRESENTATIONS

- 2020: Association for Education Finance and Policy
- 2018: American Educational Research Association Association for Public Policy Analysis & Management Society for Research on Educational Effectiveness
- 2017: American Educational Research Association Association for Education Finance and Policy
- 2016: Association for Education Finance and Policy
 Brown University, The State of Unequal Educational Opportunity Workshop
- 2015: American Educational Research Association Association for Education Finance and Policy

Association for Public Policy and Management

- 2014: American Educational Research Association
- 2013: Society for Research on Educational Effectiveness
- 2012: Association for Education Finance and Policy
- 2011: Association for Public Policy and Management Society for Research on Educational Effectiveness
- 2010: American Economic Association
 Association for Public Policy and Management
 American Educational Research Association
- 2009: Association for Public Policy and Management American Educational Research Association Society for Research on Educational Effectiveness Harvard Graduate School of Education
- 2008: *National Bureau of Economic Research* Spring Meeting Harvard Graduate School of Education Association for Public Policy and Management

PROFESSIONAL SERVICE

Member, Rhode Island Foundation Long-Term Education Planning Committee, 2022-present

Steering Committee Member. National Academy of Education: Evaluating & Improving Teacher Preparation Programs, 2019-2022.

Planning Committee Member, National Academy of Sciences: Teaching and the Teacher Workforce Amid the Struggles of COVID-19 and for Racial Justice, 2021.

Society for Research in Educational Effectiveness Spring 2020 Conference Program Committee: Section Chair in Teachers and School Leaders.

Board Member, Education Finance and Policy, 2019-present

Principal member, Institute of Education Sciences' Education Systems and Broad Reform Education Research Scientific Review Panel, FY 2016 to 2018.

Board Member, Journal of Research on Educational Effectiveness, 2017-present

Board Member, Educational Evaluation and Policy Analysis, 2013-present

Invited participant, Spencer Foundation Meeting on Teacher Mentoring, Coaching, Supervision & Evaluation, 2017

Invited participant, Spencer Foundation Disciplined Dialogue: How to Build a Better Teacher Workplace, 2015

Panel member, Institute of Education Sciences' Education Systems and Broad Reform Education Research Scientific Review Panel, 2015

Society for Research in Educational Effectiveness Spring 2014 Conference Program Committee: Section Chair in Education Policy

Invited member, Bill & Melinda Gates Foundation "Brain Trust on Teacher Compensation", 2012

Invited participant, MDRC "GED and Beyond" Roundtable, December 2011

Faculty Advisor, Strategic Data Project

Referee: American Economic Review; American Economic Journal: Applied; American Economic Journal: Economic Policy; Economics of Education Review; Journal of Human Resources; Journal of Public Economics; Quarterly Journal of Economics

American Educational Research Journal; AERA: Open; Educational Evaluation and Policy Analysis; Educational Researcher; Education Finance and Policy; Education Next; Journal of Policy Analysis and Management; Journal of Research on Educational Effectiveness

Reviewer: Center for Great Teachers and Leaders; Educational Testing Service; Institute of Education Sciences; Oxford University Press; Spencer Foundation; Thomas B. Fordham Institute

CONSULTING

Teach For America; TeachPlus; Center on Great Teachers and Leaders; Boston Plan for Excellence; Blueprint Schools Network; One8 Foundation; Education Insight Group; U.S. Dept. of Health and Human Services; Project Lead the Way; Vandalia-Butler City Schools

UNIVERSITY AND DEPARTMENT SERVICE

Interim Director, Annenberg Institute at Brown, 2023

Interim Chair, Education Department, 2021-22

Member, Public Education Committee, Brown University, 2021-22

Member, Swearer Center Advisory Group, 2021-22

Director of Undergraduate Studies, Education Department, 2018-20

Chair, Department of Education Graduate Committee, 2018-19

Chair, Director of Teacher Education Search Committee, 2019

Member, Department Review Committee, Education Department, 2018-19

Member, Urban Education Policy admissions committee, 2012 – 2016, 2018 to present

Member, Education Department Search Committees for:

- Director of Teacher Education, 2022
- Associate Professor of Education, 2022
- Assistant/Associate Professor of Urban Education Policy, 2019-20
- Director of Teacher Education, 2018-19
- Director of Teacher Education/Director of Science MAT, 2016-17
- Director of Social Studies MAT, 2016-17
- Assistant Professor of Education, 2012-13
- Professor of Education (Open Rank), 2013-14

Chair, Education Department Search Committee for Visiting Assistant Professor, Spring 2012

Member, Wriston Fellowship Selection Committee, 2016

TEACHING

Courses taught at Brown

EDUC 2360: Policy Analysis and Program Evaluation for Education

EDUC 2320: Introductory Statistics for Education Research and Policy Analysis

EDUC 1060: Politics and Public Education

EDUC 0410B: Controversies in American Education Policy: A Multi-Disciplinary Approach

Courses taught elsewhere

S-030: Intermediate Statistics: Applied Regression and Data Analysis, Harvard Graduate School of Education