

Susanna Loeb
Curriculum Vitae

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CURRENT POSITIONS

Assistant Professor of Education, Stanford University. 1999-present.
National Bureau of Economic Research Faculty Research Fellow. 2003-present

EDUCATION

Ph.D. Economics, University of Michigan, August 1998
M.P.P. Institute of Public Policy Studies, University of Michigan, 1994
B.A. Political Science, Stanford University, 1988
B.S. Civil Engineering, Stanford University, 1988.

FELLOWSHIPS, HONORS, AND AWARDS

Young Faculty Leaders Forum, Harvard University. 2002-2003
National Academy of Education / Spencer Foundation Postdoctoral Fellowship. 2001-2003
The Association for Public Policy Analysis and Management Dissertation Award. 2000
American Education Finance Association Jean Flanigan Outstanding Dissertation Award. 2000
Parker Prize for Labor Economics, University of Michigan. 1998
Sloan Foundation Fellowship. 1997-1998.
Rackham Predoctoral Fellowship, University of Michigan. 1997.
NICHD Trainee, Population Studies Center, University of Michigan. 1995-1997.
Regents' Fellowship for Graduate Study, University of Michigan. 1993-1995.
Summer Research Fellowship, Department of Economics, University Michigan. 1994 and 1995.

RESEARCH GRANTS

Carnegie Corporation Grant, "Examining Teacher Preparation: Does the Pathway Make a Difference?" Co-PI with Donald Boyd, Pamela Grossman, Hamilton Lankford, and James Wyckoff. \$799,000. 2003-2006.

Spencer Foundation Grant, "Examining Teacher Preparation: Does the Pathway Make a Difference?" Co-PI with Donald Boyd, Hamilton Lankford, and James Wyckoff. \$648,000. 2003-2006.

City University of New York Grant, "Examining Teacher Preparation: Does the Pathway Make a Difference?" Subcontract with SUNY Albany. Co-PI with Donald Boyd, Hamilton Lankford, and James Wyckoff. \$400,000. 2003-2004.

U.S. Department of Education, OERI Field-Initiated Study, "Understanding the Dynamics of Teacher Markets: Attracting and Retaining High-Quality Teachers in Low-performing Schools." Co-PI with Donald Boyd, Hamilton Lankford, and James Wyckoff. \$595,227. 2001-2003.

Smith Richardson Foundation, "How Can Low-Performing Schools Attract and Retain High-Quality Teachers?" Co-PI with Donald Boyd, Hamilton Lankford, and James Wyckoff. \$206,348. 2001-2003

National Science Foundation / American Education Research Association Research Grant, "Fiscal Substitution and the Effectiveness of School Finance Equalization Policies." PI. \$25,000 2000-2002

Spencer Foundation Grant. "The Role of Compensating Differentials, Alternative Labor Market Opportunities and Endogenous Selection in Teacher Labor Markets," Co-PI with Marianne Page. \$35,000. 1999.

PUBLICATIONS

Journal Articles

"Child Care in Poor Communities: Early Learning Effects of Type, Quality and Stability," *Child Development*. January/February (with Bruce Fuller, Sharon Lynn Kagan, and Bidemi Abioseh Carrol) 2004.

"Federal Contributions to High-Income School Districts: The Use of Tax Deductions for Funding K-12 Education," *Economics of Education Review*. forthcoming (with Miguel Socias) 2003.

"The Contribution of Administrative and Experimental Data to Education Policy Research," *National Tax Journal*, 56(2). p 415-438. (with Katharine Strunk) 2003.

"Does External Accountability Affect Student Outcomes? A Cross-State Analysis," *Education Evaluation and Policy Analysis*, 24(4). 305-331 (With Martin Carnoy) 2003.

"How Welfare Reform Impacts Preschool-Age Children: An Analysis of Random Assignment Data from Connecticut," *Journal of Policy Analysis and Management* 22(4). (with Bruce Fuller, Sharon Lynn Kagan, and Bidemi Abioseh Carrol). 2003

“Teacher Sorting and the Plight of Urban Schools: A Descriptive Analysis,” *Education Evaluation and Policy Analysis*, 24(1) p. 37-62 (with Hamilton Lankford and James Wyckoff). 2002.

“Estimating the Effects of School Finance Reform: A Framework for a Federalist System,” *Journal of Public Economics*, 80(2). May, 2001.

“Welfare, Work Experience, and Economic Self-Sufficiency,” *Journal of Policy Analysis and Management*, 20(1). (with Mary Corcoran) 2001.

“Examining The Link Between Teacher Wages and Student Outcomes: The Importance of Alternative Labor Market Opportunities and Non-Pecuniary Variation,” *Review of Economics and Statistics*, 82(3). (with Marianne Page) 2000.

“School Size in Chicago Elementary Schools: Effects on Teachers’ Attitudes and Students’ Achievement,” *American Education Research Journal*, Winter. (with Valerie E. Lee) 2000.

“Contextual Effects of Prekindergarten Classrooms for Disadvantaged Children on Cognitive Development: The Case of Chapter 1,” *Child Development* 69(2). pp 479-494 (with Valerie E. Lee and Sally Lubeck) 1998.

“Centralization of School Finance in Michigan,” *Journal of Policy Analysis and Management* 16(1): pp. 114-136. (with Paul N. Courant) 1997.

“The Effect of Measured School Inputs on Academic Achievement: Evidence from the 1920s, 1930s and 1940s Birth Cohorts,” *Review of Economics and Statistics* 78(4): pp. 653-664. (with John Bound) 1996.

“Michigan’s Recent School Finance Reforms: A Preliminary Report,” *American Economic Review* 85 (2): pp. 372-377. (with Paul N. Courant and Edward Gramlich) 1995.

“Where do Head Start Attendees End Up? One Reason Why Preschool Effects Fade Out,” *Educational Evaluation and Policy Analysis* 17(1), Spring 1995: pp. 62-82. (with Valerie E. Lee).

“Gender Differences in Secondary School Teachers’ Control Over Classroom and School Policy,” *American Journal of Education* 103(3), May 1995: pp. 259-301. (with Valerie E. Lee and Helen M. Marks).

Book Chapters and Reports

“Placing the Preparation and Recruitment of Teachers into a Labor Market Framework” in Frederick Hess (ed.) *Proceedings of the American Enterprise Institute Conference, A Qualified Teacher in Every Classroom: Appraising Old Answers and New Ideas*, November 2003 (with Donald Boyd, Hamilton Lankford, and James Wyckoff) forthcoming.

“Have Assessment-Based School Accountability Reforms Affected the Career Decisions of Teachers?” in Proceedings of the Educational Testing Service Invitational Conference, Measurement and Research Issues in a New Accountability Era October 2003 (with Felicia Estrada) forthcoming.

“School Finance Reform in Michigan: Evaluating Proposal A,” in John Yinger and William Duncombe (eds.), *Helping Children Left Behind: State Aid and the Pursuit of Educational Equity*. Cambridge, MA: MIT Press. (with Julie Berry Cullen) forthcoming.

“K-12 Education in Michigan” Chapter 15 in Charles Ballard, Paul N. Courant, Douglas C. Drake, Ronald Fischer, and Elisabeth R. Gerber (eds.), *Michigan at the Millennium: A Benchmark and Analysis Of Its Fiscal and Economic Structure*. Lansing, MI: Michigan State University Press (with Julie Berry Cullen) 2003.

“Does External Accountability Affect Student Outcomes? A Cross-State Analysis,” in Richard Elmore and Susan Fuhrman (eds.), *Redesigning Accountability Systems*, Teachers College Press. (with Martin Carnoy) forthcoming.

“The Impact of Accountability Policies in Texas High Schools,” in Martin Carnoy, Richard Elmore and Leslie Santee Siskin (eds.), *The New Accountability: High Schools and High-Stakes Testing*. (with Martin Carnoy and Tiffany Smith) 2003.

“Understanding Teacher Labor Markets: Implications for Educational Equity,” in, *School Finance and Teacher Quality: Exploring the Connections, AEFA 2003 Yearbook*. (with Donald Boyd, Hamilton Lankford, and James Wyckoff) 2003.

“Comments on, “Public School Finance and Urban School Policy: General versus Partial Equilibrium Analysis,” in William G. Gale and Janet Rothenberg Pack (eds.). *Brookings-Wharton Papers on Urban Affairs, 2003*. The Brookings Institution: Washington, DC. p 176-180. 2003

“New Lives for Poor Families: Mothers and Young Children Move through Welfare Reform, Wave 2 Technical Report.” (with Bruce Fuller and Sharon Lynn Kagan) April 2002.

“Teacher Compensation,” *TIAA-CREF Investment Forum*. March 2002.

"Do Higher State Test Scores in Texas Make for Better High School Outcomes." Consortium for Policy Research in Education Research Report, 2001 (with Martin Carnoy and Tiffany L. Smith) 2001.

"Teacher Quality: Its Enhancement and Potential for Improving Pupil Achievement," in David Monk, Margaret C. Wang and Herbert J. Walberg (eds.), *Improving Educational Productivity*. Information Age Publishing Inc: Greenwich CT. 2001.

"How Teachers' Choices Affect What a Dollar Can Buy: Wages and Quality in K-12 Schooling," in, *The Teacher Workforce: Symposium Proceedings from the Education Finance Research Consortium*. Albany, NY. 2001.

"Local Revenue Options for K-12 Education," in Jon Sonstelie and Peter Richardson (eds.), *School Finance and California's Master Plan for Education*. Public Policy Institute of California: San Francisco, CA. 2001. p,125-154.

"Estimating Unmet Need for Child Care: Alternative Definitions and Analytic Tools." PACE Working Paper. 2001 (with Bruce Fuller).

"The Property Tax and Education Finance: Commentary," in Wallace E. Oates (ed.), *Property Taxation and Local Government Finance: Essays in Honor of C. Lowell Harriss*, Lincoln Institute of Land Policy: Cambridge MA. 2001. p236-241.

"Coding Geographic Areas Across Census Years: Creating Consistent Definitions of Metropolitan Areas," National Bureau of Economic Research Working Paper 6772. 1997. (with John Bound, David A. Jaeger, and Sarah E. Turner).

"Michigan's Recent School Finance Reforms: A Preliminary Report," *1994 Proceedings of the 87th Annual Conference of the National Tax Association*: pp. 29-36. (with Paul N. Courant and Edward Gramlich).

"A Report on School Finance and Educational Reform in Michigan," in Thomas A. Downes and William A. Testa (Eds.), *Midwest Approaches to School Reform. Proceedings of Federal Reserve Bank of Chicago Conference*, October 26-27, 1994. (with Paul N. Courant and Edward Gramlich).

Submitted Manuscripts

"Analyzing Determinants of the Matching of Public School Teachers to Jobs: Estimating Compensating Differentials in Imperfect Labor Markets," National Bureau of Economic Research Working Paper 9878. (with Donald Boyd, Hamilton Lankford, and James Wyckoff) 2003. .

"The Draw of Home: How Teachers' Preferences for Proximity Disadvantage Urban Schools," National Bureau of Economic Research Working Paper 9953. (with Donald Boyd, Hamilton Lankford, and James Wyckoff) 2003.

"Initial Matches, Transfers, and Quits: The Role of Teachers' Career Decisions in the Disparities in Average Teacher Qualifications Across Schools," (with Donald Boyd, Hamilton Lankford, and James Wyckoff) 2002.

"Do Mandatory Tests Affect Teachers' Exit and Transfer Decisions? The Case of the 4th Grade Test in New York State," (with Donald Boyd, Hamilton Lankford, and James Wyckoff) 2003.

“States Formation of the Child Care Sector: Family Demand and Central Policy,” 2002 (with Bruce Fuller, Annelie Strath, and Bidemi Abioseh Carrol).

"How Teaching Conditions Predict Teacher Turnover in California Schools," (with Linda Darling-Hammond, and John Luczak) 2003.

“Child Care Quality: Centers and Home-Based Settings in Low-Income Communities,” (with Sharon Lynn Kagan, Bruce Fuller, Yueh-Wen Chang).

“Child Development Under Welfare Reform: Change at Home and Child Care When Mothers Work,” (with Bruce Fuller, Sharon Lynn Kagan, and Yueh-Wen Chang).

TEACHING EXPERIENCE

Economics of Education, Education 220A and 220Y: Graduate Level. School of Education, Stanford University.

Resource Allocation, Education 222: Graduate Level. School of Education, Stanford University.

Regression Analysis, Education 250A: Doctoral Level. School of Education, Stanford University.

Administration and Policy Analysis Research Seminar, Education 331A: Doctoral Level. School of Education, Stanford University.

Workshop in the Economics of Education, Education 314: Doctoral Level. School of Education, Stanford University.

Public Economics -- Doctoral Level. Department of Economics, University of California, Davis.

Intermediate Microeconomics -- Department of Economics, University of California, Davis.

Statistics -- School of Public Policy, University of Michigan.

Principles of Microeconomics -- Teaching Assistant, The Woodrow Wilson Program in Public Policy and International Affairs, University of Michigan. Summer 1994.

PRESENTATIONS AND DISCUSSIONS

Invited Addresses:

“Placing the Preparation and Recruitment of Teachers into a Labor Market Framework.” (with Donald Boyd, Hamilton Lankford and James Wyckoff). American Enterprise Institute Conference, A Qualified Teacher in Every Classroom: Appraising Old Answers and New Ideas, November 2003.

“Have Assessment-Based School Accountability Reforms Affected the Career Decisions of Teachers?” (with Felicia Estrada). Educational Testing Service Invitational Conference, New York City, October 2003.

“Contributions Economic Methods Can Make to Research on Teaching and Teacher Education,” American Education Research Association, Chicago, IL, April 2003

“Comments on, “Public School Finance and Urban School Policy: General versus Partial Equilibrium Analysis,” Brookings-Wharton Conference on Urban Affairs. Washington D.C., October 2002.

“Analyzing Determinants of the Matching of Public School Teachers to Jobs: Estimating Compensating Differentials in Imperfect Labor Markets,” (with Donald Boyd, Hamilton Lankford, and James Wyckoff). National Bureau of Economic Research, Cambridge, Mass, August 2002.

“School Finance Reform in Michigan: Evaluating Proposal A,” (with Julie Cullen). Conference on State Aid to Education, Center for Policy Research, Syracuse University, April 2002.

“Child Care Quality: Centers and Home-Based Settings in Low-Income Communities,” (with Sharon Lynn Kagan, Bruce Fuller, Yueh-Wen Chang). NICHD/Cornell conference: Children’s Development in the Context of Welfare Reform, Washington D.C., May 2001

"Teacher Quality: Its Enhancement and Potential for Improving Pupil Achievement," Laboratory of School Success Conference: Improving Educational Productivity. Washington D.C. Dember 2000

"How Teachers' Choices Affect What a Dollar Can Buy: Wages and Quality in K-12 Schooling," New York State Education Finance Research Consortium, Symposium on the Teacher Workforce. Albany, NY, October 2000.

“The Impact of Accountability Policies in Texas High Schools,” (with Martin Carnoy). Civil Rights Project, Dropouts in America Conference. Boston, MA, January 2000

"The Property Tax and Education Finance: Commentary," Lincoln Institute of Land Policy Property Taxation and Local Government Finance Conference, Paradise Valley, AZ, January 2000

“Comments on ‘Car Ownership, Employment, and Earnings,’” National Bureau of Economic Research University Research Conference: Impact of Recent Federal and State Reforms in Public Assistance and Social Insurance Programs, May 1999.

“The Effect of Measured School Inputs on Academic Achievement: Evidence from the 1920s, 1930s and 1940s Birth Cohorts,” (with John Bound). National Science Foundation and *Review of Economics and Statistics* Conference on Education. Cambridge MA, December 1994.

“A Report on School Finance and Educational Reform in Michigan,” (with Paul N. Courant and Edward Gramlich) Federal Reserve Bank of Chicago Conference on Midwest School Reform. October 1994.

Academic Seminars:

City University of New York, College of William and Mary, Cornell, Duke, Michigan State University, New York University, RAND, Stanford, Swarthmore, University of California at Berkeley, University of California at Davis, University of California Los Angeles, University of Illinois, University of Michigan, University of New Mexico, University of New York at Albany, University of Vermont, University of Washington, Urban Institute, Vanderbilt, World Bank, Yale.

National Conferences:

American Education Research Association, Chicago, IL, April 2003
American Education Finance Association, Orlando, FL, March 2003
Association for Public Policy Analysis and Management. Dallas, TX, November 2002.
American Education Research Association, New Orleans, LA, April 2002
American Education Finance Association, Albuquerque, NM, March 2002
Association for Public Policy Analysis and Management, Washington DC, November 2001
Bay Area Labor Economists Meeting, Stanford, CA, November 2001
American Education Research Association, Seattle, WA, April 2001
American Education Finance Association, Cleveland OH, March 2001,
Association for Public Policy Analysis and Management. Seattle, WA, November 2000.
National Tax Association Annual Conference. Santa Fe, NM, November 2000
American Educational Research Association. New Orleans, LA, April 2000.
American Education Finance Association, Austin, Texas, March 2000.
Bay Area Labor Economists Meeting, Santa Cruz, CA November 1999
Population Association of America, New York, NY, March 1999.
American Education Finance Association, Seattle, Washington, March 1999.
Association for Public Policy Analysis and Management. New York, NY, November 1998.
American Education Finance Association, Mobile, March 1998.
Midwest Economics Association, Chicago, March 1998.
Bay Area Labor Economists Meeting, San Francisco, CA October 1998
Association for Public Policy Analysis and Management. Pittsburgh PA, November 1996.
American Sociological Association. Washington DC, August 1995.
American Economic Association. Washington DC, January 1995.
National Tax Association. Charleston SC, November 1994.
American Educational Research Association. Atlanta GA, April 1993.

OTHER PROFESSIONAL EXPERIENCE

Assistant Professor of Economics, University of California, Davis. 1998-1999.
Institute for Research on Women and Gender, University of Michigan. Research Consultant for Professor Mary Corcoran. 1997-present

Population Studies Center, University of Michigan. Research Fellow, Economic Demography Training Program. 1995-present.

Department of Economics, University of Michigan. Research Assistant for Professors Paul Courant and Edward Gramlich. 1994-1996.

Department of Economics, University of Michigan. Research Assistant for Professor John Bound. 1993-1995.

School of Education, University of Michigan. Research Assistant for Professor Valerie Lee. 1991-1993 and 1996-present

Programs for Educational Opportunities, University of Michigan. Research Consultant. 1991.

OTHER ACTIVITIES, PROFESSIONAL SERVICE AND AFFILIATIONS

Board Member: American Education Finance Association

Faculty Steering Committee Member: John W. Gardner Center For Youth and Their Communities

The International Association for the Evaluation of Educational Achievement: Expert Panel on Teachers

Referee: *American Economic Review, Economics of Education Review, Education Evaluation and Policy Analysis, Journal of Human Resources, Journal of Labor Economics, Journal of Policy Analysis and Management, Journal of Political Economy, Journal of Public Economics, Journal of Urban Economics, National Tax Journal, Quarterly Journal of Economics, Review of Economics and Statistics, Social Science Quarterly*

Reviewer: CREDO, Public Policy Institute of California, Smith Richardson Foundation, Spencer Foundation, University of California ACCORD

Affiliations: American Education Research Association, American Economic Association, Association for Public Policy Analysis and Management, National Tax Association, American Education Finance Association.