ACADEMIC APPOINTMENTS

2018-	Associate Professor of Economics and Education, Teachers College, Columbia University.
2019-	Visiting Associate Professor, Woodrow Wilson School of Public and International Affairs, Princeton University.
2007-2018	Assistant Professor, Department of Policy Analysis and Management, Cornell University.
2010-2011	Visiting Assistant Professor, Economics Department-Industrial Relations Section, Princeton University.
2005-2007	Robert Wood Johnson Scholar in Health Policy Research, University of California, Berkeley.

OTHER POSITIONS AND AFFILIATIONS

2018-	Senior Research Fellow. Community College Research Center.
2018-	Faculty Affiliate. Columbia University Center on Poverty and Social Policy.
2018-	Faculty Affiliate. Columbia Population Research Center.
2018-	Visiting Education Policy Fellow. The Rockefeller Institute of Government.
2015-	Nonresident Fellow. The Urban Institute.
2015-2017	Expert. U.S. Department of the Treasury.
2014-2015	Chief Economist. Council of Economic Advisers.
	Executive Office of the President of the United States.
2013-2014	Senior Economist for Labor and Education. Council of Economic Advisers.
	Executive Office of the President of the United States.
2012	Visiting Scholar, Federal Reserve Bank of Chicago

EDUCATION

- 2005 Ph.D., Economics and Public Policy. University of Michigan.
- 2002 M.A., Economics. University of Michigan.
- 1996 M.P.P., Harvard University. John F. Kennedy School of Government.
- 1993 B.A., summa cum laude, Economics and East Asian Studies, Union College.

PUBLICATIONS

Published and Forthcoming Articles and Chapters (Reviewed) (* denotes student coauthor)

- "Teachers' Unions and School Performance: Evidence from California Charter Schools." with Richard Patterson*. *Economics of Education Review*. 61,2017: 35-50.
- "Economic Conditions and the Living Arrangements of Young Adults: 1960 to 2011." *Journal of Population Economics*. 29(1), 2016: 167-195.
- "Defining and measuring institutional quality in higher education." in *Quality in the Undergraduate Experience: What Is It? How Is It Measured? Who Decides? Summary of a Workshop.* National Academy of

Sciences, National Academy of Engineering, and National Academy of Medicine. 2016.

- "Monopsony in the Low-Wage Labor Market? Evidence from Minimum Nurse Staffing Regulations." *Review of Economics and Statistics*, 96(1), 2014: 92-102.
- "Government regulation and the quality of health care: Evidence from minimum staffing legislation for nursing homes." *Journal of Human Resources*, 49(1), 2014: 32-72.
- "The Impact of Earnings Disregards on the Behavior and Income of Low Income Families," with Rebecca Blank. *Journal of Policy Analysis and Management*, 33(1), 2014: 7-35.
- "Monopsony in Health Labor Markets Theory, prima facie Plausibility, and Evidence." In Tony Culyer, editor. *Encyclopedia of Health Economics*. Elsevier. 2014.
- "An Integrated Assessment of the Effects of Title I on School Behavior, Resources, and Student Achievement," with Adrienne Hosek* and Elias Walsh*. *Economics of Education Review*, 31(3), 2012: 1-14.
- "Is Stable Employment Becoming more Elusive for Young Men?" (with Mary Corcoran). In Ingrid Schoon and Rainer Silbereisen, editors. *The Transition from School to Work*. Cambridge University Press. 2009.
- "Mandatory Summer School and Student Achievement: A Regression Discontinuity Analysis." *Journal of Econometrics*, 142(2), 2008: 829-850.
- "Is it Getting Harder to Get Ahead? Cohort Differences in Economic Attainments in Early Adulthood" (with Mary Corcoran). in Richard Settersten, Frank Furstenberg and Rubén Rumbaut, editors. *On the Frontier of Adulthood*. University of Chicago Press. 2005.
- "Work, Welfare, and Economic Well-Being After Welfare Reform: Do State Policies Make a Difference?" (with Sheldon Danziger). in Neil Gilbert and Antoine Parent, editors. *Welfare Reform: A Comparative Assessment of French and US Experiences*. Volume 10. International Social Security Series. 2004.
- Policy, Government, and Other Writings
- "Federal Efforts Could Improve the Data Available to Drive Improvement in Higher Education." In *Memos to Congress and the Administration on Higher Education*. The Urban Institute. 2017.
- "Gainful Employment regulations will protect students and taxpayers. Don't change them." with Stephanie Riegg Cellini, David Deming and Adam Looney. *Brown Center Chalkboard*. Brookings. 2017.
- "The Future of Regulation in the For-profit College Sector." in Chad P. Bown, editor. *Economics and Policy in the Age of Trump.* London: CEPR Press. 2017.
- "Federal College Work Study." with Maricar Mabutas*. In Dominic Brewer and Lawrence Picus, editors. *Encyclopedia of Education Economics and Finance*. Sage Publications. 2014.
- "Innovation in Education." with Richard Patterson*. In Dominic Brewer and Lawrence Picus, editors. Encyclopedia of Education Economics and Finance. Sage Publications. 2014.
- "Summer School and Student Achievement" in John Hattie and Eric Anderman, editors. *International Guide to Student Achievement*. Routledge. 2013.
- "Review of The Price of Independence: edited by Sheldon Danziger and Cecilia Elena Rouse." *Journal of Economic Literature*, 46, December 2008: 1022-1024.

WORKING PAPERS AND PROJECTS

- "Pell Grants and Student Success: Evidence from the Universe of Federal Aid Recipients." *with Amanda Eng. Under review.*
- "Constructive Proposals for Dealing with Attrition: An Empirical Example." with John DiNardo, Justin McCrary, and Lisa Sanbonmatsu. Under review.
- "Not So Simple? Aid Simplification and the Impact of Pell Grants on College Enrollment" In progress.
- "Sinking or Swimming? Evaluating the Impact of English Immersion versus Bilingual Education on Student Achievement."
- "The Effects of Employment Incentives and Cash Transfers on Parent and Child Outcome." with Hilary Hoynes, Pauline Leung, Zhuan Pei, and Cynthia Miller. In Progress.

FELLOWSHIPS AND GRANTS

- 2019 Smith Richardson Foundation. "Out and Up Policy Lab." \$400,000. (with Judith Scott-Clayton).
- 2019 John and Laura Arnold Foundation. "An Agenda for Regulation and Executive Actions to Improve Higher Education Accountability Policy." (with Adam Looney).
- 2019 Schmidt Futures Foundation. "Leveraging Administrative Data to Promote Economic Mobility." \$500,000.
- 2017 Russell Sage Foundation. "The Effects of Employment Incentives and Cash Transfers on Parent and Child Outcome." \$129,677. (with Hilary Hoynes, Pauline Leung, and Zhuan Pei).
- 2017 Cornell Center for the Study of Inequality. "The Effects of Employment Incentives and Cash Transfers on Parent and Child Outcomes: Evidence from the Long Run Effects of Welfare Reform Experiments" \$60,777.
- 2017 Cornell Population Center. "The Effects of Employment Incentives and Cash Transfers on Parent and Child Outcomes: Evidence from the Long Run Effects of Welfare Reform Experiments." \$15,000.
- 2015 Cornell Institute for Social Sciences. "Legal Status and the Economic Outcomes of Immigrants with Liminal Status." \$160,000 (with Matt Hall, Shannon Marie Gleeson, Kate Griffith, and Juan Guevara).
- 2013 Cornell University Bronfenbrenner Center. Innovative Pilot Studies Grant. "Teacher's Education and Student Achievement: Does School Quality Matter?" \$12,000.
- 2012 Cornell University Cornell Population Center. "Graduate school quality and teacher effectiveness." \$5,000.
- 2012 Cornell University Institute for Social Science Small Grants Program. "Understanding the role of student preferences and constraints in college choice." \$10,000.
- 2010 National Poverty Center. Small Research Grant. "Heterogeneity and the Impact of Time Limits on Welfare Use and Earnings," December 2010: \$11,500.
- 2009 Cornell Population Program Research Grant. "The Effects of Nurse Staffing on Patient Outcomes: Evidence from Nurse-Staffing Regulations." November 2009: \$8,000.
- 2009 National Science Foundation (SES-0850606). "Monopsony in the Labor Market: Quasi-Experimental Evidence," February 2009: \$175,367.
- 2007 Cornell University Institute for Social Science Small Grants Program. "Monopsony in the Labor Market." \$6,000.
- 2005 Robert Wood Johnson Scholars in Health Policy Research Postdoctoral Fellowship.
- 2004 Moore Dissertation Prize. Economics Department, University of Michigan.
- 2004 Spencer Foundation Dissertation Fellowship for Research Related to Education.

- 2004 Rackham Predoctoral Fellowship. University of Michigan.
- 2003 National Poverty Center Poverty Research Grant.
- 2000 Sasakawa Fellowship (2000-2003). Economics Department, University of Michigan.
- 1994 Jacob Javits Fellowship. Harvard University.

INVITED PRESENTATIONS

- 2017-2018: University of California, Berkeley; University of California, Riverside; University of Texas, Austin; Teachers College, Columbia University.
- 2016-2017: Vanderbilt University; Ohio State University; Association of Public Policy and Management Research Conference; Association for Education Finance and Policy Conference; Transpacific Labor Seminar, Osaka University.
- 2015-2016: National Academy of Sciences; U.S. Department of Education; New York Community College Presidents Associate keynote; South by Southwest Education Conference.
- 2013-2014: Association for Education and Finance Policy; Syracuse University.
- 2012-2013: Federal Reserve Bank of Chicago.
- 2011-2012: Upjohn Institute; SUNY Binghamton; Princeton University.
- 2010-2011: University of California, Santa Barbara; RAND Health Economics Seminar; Federal Reserve Bank at Chicago.
- 2009-2010: Association of Public Policy and Management Research Conference; University of Texas, Dallas Microeconomics and Texas Schools Project Seminar; University of Wisconsin, Institute for Research on Poverty.
- 2008-2009: University of Illinois at Chicago Applied Microeconomics; Stanford University Applied Microeconomics; Federal Reserve Bank of New York.
- 2007-2008: Cornell University Labor Economics; Princeton University Labor Economics; University of Houston and Rice Applied Economics; Texas A&M University Economics; American Society of Health Economics Annual Meeting; National Tax Association Annual Meeting.
- 2006-2007: University of California, Berkeley; Robert Wood Johnson Scholars in Health Policy Annual Meetings; Cornell University; University of California, Davis; Jacobs Foundation Conference.
- 2005-2006: NBER Education Program Summer Meetings; American Education Association Meetings; American Education Finance Association Meetings; University of California, Berkeley; Cornell University; Maryland University.
- Previous: Banff International Research Station (Workshop on Regression Discontinuity Methods in Economics); University of Chicago; Cornell University; University of Florida; Harvard University; New York University; University of Texas, Austin.

TEACHING EXPERIENCE

Waiting for Superman? Perspectives on the 'Crisis' in American K-12 Education (Undergraduate: Cornell PAM 2550)

Mean response to "I gained a good understanding of concepts and principles in this field" 4.38/5 (College mean 4.03).

Applied Econometrics (Advanced) (Master's: Princeton University, Woodrow Wilson School: WWS 508c)

Mean response to "Rate the instructor's ability to conduct discussions, including the ability to raise challenging questions and encourage wide student participation" 4.9/5 (WWS mean 4.1)

Statistics and Econometrics for Public Policy (One Year Mid-career Master's Students: Princeton University, Woodrow Wilson School: WWS 620b)

Mean response to "Rate the instructor's ability to conduct discussions, including the ability to raise challenging questions and encourage wide student participation" 4.5/5 (WWS mean 4.1)

Causal Reasoning and Policy Evaluation (Undergraduate: Cornell PAM 3300) Mean response to "I gained a good understanding of concepts and principles in this field" 4.0/5 (College mean 3.86).

Empirical Strategies for Policy Analysis (PhD: Cornell PAM 6090)

Mean response to "I gained a good understanding of concepts and principles in this field" 4.86/5 (College mean 3.86).

Senior Honors Thesis Advisor: 1 in 2008-2009; 1 in 2009-2010; 6 in 2010-2011 (Princeton).

Independent Study Supervisor: 2 in 2007-2008; 3 in 2008-2009; 1 in 2009-2010.

UNIVERSITY SERVICE

Faculty Executive Committee. Teachers College. 2019-

Committee on PAM Department Name Change, 2017.

Committee on Departmental Allocation of Teaching Resources, 2016-present.

Committee on Faculty Teaching Evaluation, 2012-present.

Member on Cornell Sesquicentennial Planning Committee, 2012-2013.

PAM Ph.D. admissions committee, 2011-2013.

Cochair of PAM Ph.D. student placement committee, 2007-2009.

Committee on PAM Department Name Change, 2008.

PAM Weekly Seminar Coorganizer, 2008-2009.

PAM Search Committee, 2006, 2007, 2009, 2011.

DISSERTATION COMMITTEES (FIELD, PLACEMENT)

- 2018 Alexander Willen (Policy Analysis and Management, Norwegian School of Economics).
- 2017 Jason Cook (Economics, University of Pittsburgh).
- 2015 Richard Patterson (Policy Analysis and Management, U.S. Military Academy), Brandon Tripp (Economics, Cornell).
- 2014 Lingwen Zheng (Economics, Capital One).
- 2011 Ben Ost (Economics, University of Illinois, Chicago); Matthew Sweeney (Policy Analysis and Management, Mathematica).
- 2010 Masato Nakane (Applied Economics and Management, Asian Development Bank).
- 2009 Mabel Andalon (Policy Analysis and Management, University of Melbourne Business School).
- 2008 Kiran Gajwani (Applied Economics and Management, Harvard University Lecturer); Ning Zhang (Policy Analysis and Management, University of Massachusetts Amherst, School of Public Health and Health Sciences).

REFEREE SERVICE

American Economic Journal: Applied Economics; American Economic Journal: Public Policy; Berkeley Electronic Journals; AERA-Open; Economica; Economics of Education Review; Economic Inquiry; Educational Evaluation and Policy Analysis; Industrial and Labor Relations Review; Industrial Relations; Journal of Economic Literature; Journal of Human Resources; Journal of Labor Economics; Journal of Policy Analysis and Management; Journal of Regional Science; National Science Foundation; Quarterly Journal of Economics; Review of Economics and Statistics.

OTHER WORK EXPERIENCE

Researcher, National Center on Addiction and Substance Abuse, Columbia University. 1998–2000. Economist, Fujitsu Research Institute, Tokyo, Japan. 1996–2000.