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# School of Public Affairs, American University

## **ACADEMIC APPOINTMENTS**

2024-	Professor of Economics and Education, School of Public Affairs
	American University.
2018-2023	Associate Professor of Economics and Education (tenured), Teachers College
	Columbia University.
2019-2021	Visiting Associate Professor, 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

2024-	Founding (Co-)Director. PEER Research Center
2024-	Nonresident Fellow. The Urban Institute.
2024-	Visiting Scholar. Federal Reserve Bank of Chicago.
2024-	Visiting Scholar. Federal Reserve Bank of Philadelphia.
2021-2024	Deputy Under Secretary. U.S. Department of Education.
2022-2024	(inaugural) Chief Economist. U.S. Department of Education.
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)

"Behavioral Nudges Prevent Delinquencies at Scale: A 13-Million Person Field Experiment," with Rob

- Kuan, Kristin Blagg, Benjamin L. Castleman, Raj Darolia, Katy L. Milkman, and Lesley Turner. *Proceedings of the National Academy of Sciences. forthcoming.*
- "Measuring poverty: Advances to the Supplemental Poverty Measure," with David S. Johnson, Helen Levy, Barbara L. Wolfe, and James P. Ziliak. *The ANNALS of the American Academy of Political and Social Science*. 711(1), 2025: 20-37.
- "Six Years Later: Examining the Academic and Employment Outcomes of the Original and Reinstated Summer Pell Grant," with Vivian Yuen Ting Liu and Rachel Yang Zhou. *Education Finance and Policy*. 20(1), 2025: 33-55.
- "Visual Inference and Graphical Representation in Regression Discontinuity Designs." with Christina Korting, Carl Lieberman, Zhuan Pei, and Yi Shen. Quarterly Journal of Economics. 138(3), 2023: 1977-2019.
- "Exposure to Childhood Poverty and Racial Differences in Economic Opportunity in Young Adulthood." with Zach Parolin, Jane Waldfogel, and Chris Wimer. *Demography*. 59(6), 2022: 2295-2319.
- "Estimating monthly poverty rates in the United States." with Zach Parolin, Megan Curran, Jane Waldfogel, and Chris Wimer. *Journal of Policy Analysis and Management*. 41(4), 2022: 1177-1203.
- "Pell Grants and Student Success: Evidence from the Universe of Federal Aid Recipients." with Amanda Eng\*. *Journal of Labor Economics*. 2021.
- "A Practical Proactive Proposal for Dealing with Attrition: Alternative Approaches and an Empirical Example." with John DiNardo, Justin McCrary, and Lisa Sanbonmatsu. *Journal of Labor Economics*. 2021.
- "Immigration Enforcement and Employment in Large Firms: Evidence from County Participation in 287(g)." with Li Zhu\* and Matt Hall. In Billystrom Jivetti and Md. Nazrul Hoque, editors. *Population Change and Public Policy*. Springer. 2021.
- "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

- "An Overview of Graduate Borrowing and Outcomes." with C.J. Libassi, Michel Grosz, Sophie McGuinness, and Raj Darolia. U.S. Department of Education, Office of the Chief Economist Working Paper 7. 2024.
- "New Data on College and University Peers: Which Institutions are Similar in the Eyes of Students?" with Tomas Monarrez and Lesley Turner. U.S. Department of Education, Office of the Chief Economist Working Paper 6. 2024.
- "Trends in Undergraduate Postsecondary Program Enrollment through the COVID-19 Pandemic" with Raj Daroliia, Michel Grosz, and Kevin Stange. U.S. Department of Education, Office of the Chief Economist Working Paper 5. 2024.
- "Trends in Federal Student Loan Borrower Payments Through the End of the Payment Pause: A Comparison of Different Federal Data Sources." with Victoria Lee and Daniel Pollard. U.S. Department of Education. 2023.
- "New Measures of Postsecondary Education Transfer Performance: Transfer-out rates for community colleges, transfer student graduation rates at four-year colleges, and the institutional dyads contributing to transfer student success." with Nathan Sotherland and Kevin Stange. U.S. Department of Education. 2023.
- "Trends in Federal Student Loans for Graduate School." with Tomas Monarrez. U.S. Department of Education, Office of the Chief Economist Report. 2023.
- "Towards a Framework for Accountability for Federal Financial Assistance Programs in Postsecondary Education." with Lesley J. Turner. The Brookings Institute. 2020.
- "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**

- "Not So Simple? Aid Simplification and the Impact of Pell Grants on College Enrollment" In progress.
- "The Effects of Employment Incentives and Cash Transfers on Parent and Child Outcomes." with Hilary Hoynes, Pauline Leung, Zhuan Pei, and Cynthia Miller. In Progress.
- "Sinking or Swimming? Evaluating the Impact of English Immersion versus Bilingual Education on Student Achievement."

#### FELLOWSHIPS AND GRANTS

- 2024 Arnold Ventures. "Postsecondary Equity and Economics Research." \$3,485,000 (with Stephanie Cellini).
- 2024 Strada Foundation. "Postsecondary Affordability and Accountability" \$300,000 (with Stephanie Cellini).
- 2021 W.T. Grant Foundation. "Effects of Work and Financial Assistance Policies on Child Outcomes: Long-Term Evidence from Welfare Reform Experiments." \$544,312 (with Hilary Hoynes, Pauline Leung, and Zhuan Pei).
- 2020 John and Laura Arnold Foundation. "The Effects of Employment Incentives and Cash Transfers on Parent and Child Outcomes." \$350,000. (with Hilary Hoynes, Pauline Leung, and Zhuan Pei).
- 2019 Smith Richardson Foundation. "Out and Up Policy Lab." \$400,000. (with Judith Scott-Clayton).
- 2019 John and Laura Arnold Foundation. \$353,000. "An Agenda for Regulation and Executive Actions to Improve Higher Education Accountabilty 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.

## TEACHING EXPERIENCE

Economics of Education (Ph.D.). Teachers College.

Empirical Strategies for Public Policy (Ph.D.). Teachers College.

Applied Econometrics. SPIA 508a. Princeton School of Public and International Affairs.

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

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

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

Causal Reasoning and Policy Evaluation (Undergraduate: Cornell PAM 3300).

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

## **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)**

- 2020 Amanda Eng (Cornell PAM, U.S. Census Bureau Center for Economic Studies).
- 2019 Takeshi Yanagiura (TC Economics of Education, Stanford University post-doc).
- 2018 Alexander Willen (Policy Analysis and Management, Norwegian School of Economics). Rina Park (TC Economics of Education, Standford University post-doc).
- 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; American Economic Review; 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.