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EXPERIENCE

University of California, Davis

Associate Professor of Economics, 2011-Present
Assistant Professor of Economics, 2007-2011

National Bureau of Economic Research

Faculty Research Fellow, 2008-Present

Institute for the Study of Labor (IZA)

Research Fellow, 2011-Present

Economic Inquiry

Associate Editor, 2009-Present

Dartmouth College

Visiting Assistant Professor of Economics, 2005-2007
Director, Policy Research Shop, Rockefeller Center for Public Policy, 2005-2007

United States Air Force Academy

Assistant Professor of Economics, 2004-2005
Instructor of Economics, 2003

Council of Economic Advisers

Senior Economist for Labor and Public Finance, Summer 2004

United States Air Force

Budget Director, 4th Comptroller Squadron, Seymour Johnson AFB, NC, 1998-2000
Chief of Accounting Liaison, 6th Comptroller Squadron, MacDill AFB, FL, 1997-1998
Deputy Director of Budget, MacDill AFB, FL, 1995-1997
Cadet Wing Human Relations Officer, USAF Academy, 1994-1995
Intern, HQ USAF, Financial Management Cost and Economics, Pentagon, VA., Summer 1994

EDUCATION

2000 – 2003 Ph.D., Economics, University of Florida
2000 – 2002 M.A., Economics, University of Florida
2000 – 2002 M.S., Management, University of Florida
1991 – 1995 B.S., Economics, United States Air Force Academy

PUBLICATIONS

- “Family Business or Social Problem? The Cost of Unreported Domestic Violence,”
Forthcoming, *Journal of Policy Analysis and Management*. (with M. Hoekstra)
- “A's from Zzzz's? The Causal Effect of School Start Time on the Academic Achievement of Adolescents,” *American Economic Journal: Economic Policy*, 3(3): 1-22, August 2011.
(with T. Maghakian and J. West)
- “Is Poor Fitness Contagious? Evidence from Randomly Assigned Friends,” *Journal of Public Economics*, Volume 95, Issues 7-8, August 2011, 657-663. (with M. Hoekstra and J. West)
- “Does Drinking Impair College Performance? Evidence from a Regression Discontinuity Approach,” *Journal of Public Economics*, Volume 95, Issues 1-2, February 2011, 54-62.
(with M. Hoekstra and J. West)
- “Sex and Science: How Professor Gender Perpetuates the Gender Gap,” *Quarterly Journal of Economics*, Volume 125, Issue 3, 1101–1144, August 2010. (with M. Page and J. West)
- “Does Professor Quality Matter? Evidence From Random Assignment of Students to Professors,” *Journal of Political Economy*, Volume 118, No. 3, 409-432, June 2010.
(with J. West)
- “Externalities in the Classroom: How Domestic Violence Harms Everyone's Kids,” *American Economic Journal: Applied Economics*, 2(1): 211-228, January 2010. (with M. Hoekstra)
- “Does Your Cohort Matter? Measuring Peer Effects in College Achievement,” *Journal of Labor Economics*, Volume 27, Number 3, 439-464, July 2009. (with R. Fullerton and J. West)
- “Domino Effect,” *Education Next*, Volume 9, Number 3: 58-63, Summer 2009. (with M. Hoekstra)
- “Politics and the Implementation of Public Policy: The Case of the Military Housing Allowance Program,” *Public Choice*, Vol 138, Number 3-4, March 2009, 367-386. (with J. Hauge)
- “Peer Effects in Academic Cheating,” *Journal of Human Resources*, Vol XLIII, Number 1, Winter 2008, 173-207. (with J. West and F. Malmstrom)
- “The National Internal Labor Market Encounters the Local Labor Market: Effects on Employee Retention,” *Labour Economics*, Vol 14, Issue 5, October 2007, 774-787. EALE Prize for the best paper published in Labour Economics during the period 2006-2007.
- “A Sequential Equilibrium for the Army’s Targeted Selective Reenlistment Program,” *Human Resource Management*, Vol 46, Number 1, Spring 2007, 21-34. (with J. West)

“Do Lower Student to Counselor Ratios Reduce School Disciplinary Problems?” *Contributions to Economic Analysis & Policy*, Vol 5, Number 1, Article 11: : 1-24 2006. (with Susan Carrell)

“Optimal Compensating Wages for Military Personnel,” *Journal of Policy Analysis and Management*, Vol 24, Issue 4, Fall 2005, 803-822. (with J. West)

WORKING PAPERS

“From Natural Variation to Optimal Policy? The Lucas Critique Meets Peer Effects,” Revisions Requested, *Econometrica*. (with B. Sacerdote and J. West)

“Are School Counselors a Cost-Effective Education Input?” Working Paper. (with M. Hoekstra)

“In Harm’s Way? Payday Loan Access and Military Personnel Performance,” Working Paper. (with J. Zinman)

RESEARCH IN PROGRESS

“Getting Qualified High School Seniors to Enroll in College: An Experimental Study in Vermont” (with B. Sacerdote)

“Network Formation and Peer Effects in the US Air Force Academy” (with N. Christakis, G. Imbens, and J. West)

“Can the Number of Female Scientists and Engineers be Engineered? A Controlled Experiment in Professor Gender” (with M. Page and J. West)

“Classroom Peer Effects in STEM” (with M. Page and J. West)

“Do Students Choose Optimally? An Experiment in Endogenous Network Formations” (with C. Knittel and J. West)

GRANTS, FELLOWSHIPS, AND OTHER EXTERNAL FUNDING

National Science Foundation, “Network Formation and Peer Effects in the USAFA” (with N. Christakis, G. Imbens, J. West), 2010-13, \$250,951

Institute of Education Sciences, “Getting Qualified High School Seniors to Enroll in College: An Experimental Study in Vermont” (with B. Sacerdote), 2008-10, \$918,204.

University of Kentucky, Center for Poverty Research, “The Consequences of Domestic Violence on the Human Capital Accumulation of Disadvantaged Children and their Peers” (with M. Hoekstra), 2008-2009, \$20,000.

University of California, Davis, Institute of Government Affairs, Junior Faculty Research Grant, 2010, \$4,000.

University of California, Davis, Institute of Government Affairs, Junior Faculty Research Grant, 2008, \$5,500.

U.S. Air Force Graduate Fellowship to the University of Florida to complete M.A. and Ph.D. in Economics and M.S. in Management. Fellowship included tuition and pay, 2000-03.

INVITED PRESENTATIONS

AY 2011-12

Claremont McKenna College; Naval Postgraduate School; Federal Reserve Bank of New York

AY 2010-11

University of Pennsylvania; University of Maryland; University of Texas, Austin; University of Houston; Texas A&M University; UC Davis IGA Policy Talk; Columbia University; Tulane University; RAND Corporation

AY 2009-10

NBER Summer Institute, Labor Economics Program; Institute for Research on Poverty Summer Workshop; UC San Diego; Texas A&M University; University of Houston/Rice University; Northwestern University; US Air Force Academy; National Academy of Education

AY 2008-09

NBER Higher Education Working Group; University of Kentucky, Center for Poverty Research; Duke University; UC Santa Barbara; University of Washington; California Research Bureau, Sacramento; San Diego State University; Public Policy Institute of California; UC Davis, EJS Policy Talk; UC Santa Cruz; UC Davis, Economics Seminar; UC Berkeley; European Association of Labor Economists Annual Meetings

AY 2007-08

NBER Summer Institute, Economics of Education Program; Western Economic Association Annual Meetings; NBER Higher Education Working Group; Clemson University; Stanford University; American Education Finance Association; University of Florida; California Association of School Counselors Research Summit; UC Davis Economy, Justice, and Society; Southern Economic Association Annual Meetings; University of Texas, Austin; University of Houston/Rice University; RAND Corporation

AY 2006-07

Ohio State University; Texas A&M University; Florida State University; Syracuse University; UC Davis; Georgia State University; Sam Houston State University; Baylor University
NBER Higher Education Working Group (Discussant); NBER Summer Institute, Economics of Education Program; Western Economic Association Annual Meetings; Brigham Young University

AY 2005-06

Dartmouth College; NBER Higher Education Working Group; Western Economic Association Annual Meetings; American Economic Association Annual Meetings (Discussant); University of North Texas; Loyola University; Murray State University

PROFESSIONAL ACTIVITIES

Referee: *American Economic Journal: Applied Economics; American Economic Journal: Economic Policy; American Economic Review; The B.E. Journals in Economic Analysis & Policy; Economic Inquiry; Education Finance & Policy; Economics of Education Review; Industrial and Labor Relations Review; Labour Economics; Journal of Human Resources; Journal of Labor Economics; Journal of Money, Credit, and Banking; Journal of Public Economics; Journal of Urban Economics; National Science Foundation; Quarterly Journal of Economics; Research Council of Canada; Review of Economics and Statistics; Review of Economic Studies; SCIENCE; and, Southern Economic Journal.*

Member: *American Economic Association, American Education Finance Association*

TEACHING EXPERIENCE

Graduate: *Labor Economics and Public Economics*

Undergraduate: *Economics of Education, Principles of Microeconomics, Econometrics I, Public Finance, Economies in Transition, Development and Transition Economics*

HONORS AND AWARDS

National Academy of Education / Spencer Foundation Postdoctoral Fellow, 2008-2010.
European Association of Labour Economists, Labour Economics Prize for the best paper published in *Labour Economics* during the period 2006-2007.
Air Force Meritorious Service Medal, July 2005
Air Force Meritorious Service Medal, July 2000
Air Force Commendation Medal, Feb 1998
Scholar Award, Masters of Science in Management, University of Florida, May 2002.

SELECTED MEDIA

"New Study Ponders the Effect of Professors' Gender on Students' Success in Science," May 2008, *The Chronicle of Higher Education*.
"Evaluating Faculty Quality, Randomly," July 2008, *www.insidehighered.com*
"Externalities in the Classroom: How Children Exposed to Domestic Violence Affect Everyone's Kids," July 2008, *NY Times: Freakonomics*.
"Kids exposed to family violence do poorly," May 2009, *UPI.com*.
"Troubled children hurt peers' test scores, behavior," May 2009, *www.physorg.com*.
"Study: Students with bad home lives score lower on tests," May 2009, *The Gainesville Sun*.
"The Glass Ceiling's Math Problem," May 31, 2009, *The Washington Post*.
"Men, Women, and test Scores," June 3, 2009, *The New Republic*.
"A Formula for Success: Want more women to study science? Hire more female professors," June 5, 2009, *Slate*.
"Study: Troubled Students Hurt Whole Class," Aug 2009, *KSBW.com NBC 8 - Sacramento*.
"Hot off the presses: Student evaluations reward ineffective teaching," June 9, 2010, *USA Today*.
"Does Professor Quality Matter," June 10, 2010, *Marginal Revolution*.
"Study: highly-rated professors are. . . overrated," June 11, 2010, *The Washington Post*.
"The Value of Student Evaluations," June 11, 2010, *Greg Mankiw's Blog*.

"Do Good Student Evaluations Mean You are a Good Teacher?" June 14, 2010, *The Palgrave Econlog*.

"Two Professors Try to Redefine Professor Quality," June 15, 2010, *The Quick and the Ed*.

"Your Friends Are Making You Fat and Lazy" Nov 9, 2010, *New York Times: Econmix*.

"Does Drinking in College Affect Your Grades?" Sep 20, 201, *New York Times: Freakonomics*.

"The 'contagion' of social networks," Sep 13, 2010, *LA Times*.

"Why Teaching Is Not Priority No. 1," Sep 5, 2010, *Chronicle of Higher Education*.

"One Measure of a Professor: Students' Grades in Later Courses" Jan 2011, *Chronicle of Higher Education*.