

May 2011

JANE COOLEY FRUEHWIRTH

Department of Economics
University of Wisconsin—Madison
1180 Observatory Drive
Madison, WI 53706

Phone: 608-262-9891
Fax: (608) 262-2033
Email: jcooley@ssc.wisc.edu
<http://www.ssc.wisc.edu/~jcooley>

ACADEMIC APPOINTMENT AND AFFILIATIONS

UNIVERSITY OF WISCONSIN-MADISON
Assistant Professor of Economics, Fall 2006-Present.

Wisconsin Center for Education Research, Interdisciplinary Training Program in Education Sciences, Fall 2006-Present.

Affiliate, Institute for Research on Poverty, Fall 2006-Present.

Faculty Associate, La Follette School of Public Affairs, Fall 2007-Present.

Affiliate, Center for Demography and Ecology. Fall 2008-Present;

EDUCATION

DUKE UNIVERSITY, Ph.D. in Economics, May 2006.
Dissertation: “Essays in the Economics of Education”
Committee: Thomas Nechyba (chair), Patrick Bajari, Han Hong,
Charles Clotfelter, Jacob Vigdor

THE COLLEGE OF WILLIAM AND MARY, BA. in Economics with High Honors, Magna Cum Laude, May 2000.

RESEARCH INTERESTS

Social Economics, Economics of Education, Public Economics.

FELLOWSHIPS AND AWARDS

Graduate School Research Committee Award, University of Wisconsin-Madison, 2007-08, 2008-09, 2010-11.

Institute for Research on Poverty Small Grant, University of Wisconsin-Madison, Summer 2007, 2008, 2009-10.

Maude P. and Milton J. Shoemaker Fellowship in Economics, University of Wisconsin-Madison, 2006-2008.

Spencer Foundation Dissertation Fellowship, 2005–2006.

Phi Beta Kappa, The College of William and Mary, 2000.

PUBLICATIONS

“On the Observational Implications of Taste-Based Discrimination in Racial Profiling” (with William A. Brock, Steven N. Durlauf, and Salvador Navarro), forthcoming at *Journal of Econometrics*.

"Classroom Peer Effects", *The New Palgrave Dictionary of Economics*, Eds. Steven N. Durlauf and Lawrence E. Blume, Palgrave Macmillan, 2010.

“The Economic Returns to an MBA” with Peter Arcidiacono and Andrew Hussey, *International Economic Review* 49(3), August 2008, 873-899.

"Outstanding Female Economists in the Analysis and Practice of Development Economics," with Yana V. Rodgers, *World Development* 27(8), August 1999, 1397-1411.

WORKING PAPERS

“Can Achievement Peer Effect Estimates Inform Policy? A View from Inside the Black Box,” revised and resubmitted, *Review of Economics and Statistics*.

“A Theory-Based Approach to Hedonic Price Regressions with Time-Varying Unobserved Product Attributes: The Price of Pollution” (with Patrick Bajari, Kyoo-Il Kim and Christopher Timmins), conditional acceptance, *American Economic Review*.

“Desegregation and the Achievement Gap: Do Diverse Peers Help?” under review at *Quantitative Economics*.

“A Framework for the Analysis of Time-varying Treatment Effects: How The Timing of Grade Retention Affects Outcomes” (with Salvador Navarro and Yuya Takahashi)

“Spare the Rod? The Effect of No Child Left Behind Sanctions on Schools” (with Jeff Traczynski)

WORK IN PROGRESS

“A Hidden Markov Model of Peer Effect in Human Capital Production” (with Salvador Navarro)

“Mixed Evidence on Racial Profiling: Contrasting Findings across Methods and Contexts” (with Salvador Navarro)

“Determining ‘Optimal’ Classroom Groupings from Observational Data: Harnessing the Power of Peers” (with Debopam Bhattacharya).

TEACHING EXPERIENCE

Economics of Education, Fall 2006, Spring 2008, Fall 2009, Spring 2011 (Undergraduate Course).

Public Finance, Spring 2008, Fall 2009, Spring 2011 (Graduate Course).

PAST EMPLOYMENT

Duke University, Research Assistant (2003-2005), Teaching Assistant (2002-2003).

Federal Reserve Board of Governors, Research Assistant in Financial Markets, International Division, 2000-2001.

SEMINAR PRESENTATIONS

2006

Brown, Clemson, Notre Dame, Ford School, Northwestern, Penn State, Princeton, University of Chicago, University of Illinois-Urbana Champaign, University of Wisconsin-Madison, Virginia Tech, Yale

2007

AEFA, Institute for Research on Poverty Summer Research Workshop, NASM, SITE, University of Missouri, APPAM, Michigan State, UW Interdisciplinary Training Program in Education Sciences, University of Chicago Analytical Labor Economics Conference, Institute for Research on Poverty Seminar Series.

2008

AEA, University of Florida, University of California-Berkeley, University of Virginia, IZA/SOLE Transatlantic Meetings, North American Summer Econometric Society Meetings

2009

Econometric Society Winter Meetings, University of Kentucky Center for Poverty Research, Cornell, Rochester, AEFA, Texas A&M, SOLE, Simon Fraser University, University of Victoria, University of Illinois-Chicago, NBER Fall Education Meetings

2010

Institute for Research on Poverty seminar series, University of Minnesota, Institute of Education, University College London, University of Bristol, International Workshop on Applied Economics of Education, EALE/SOLE, KU Leuven Conference on Education Policy, NBER Fall Economics of Education Meetings, Cambridge, University of Essex, Brown

2011

University of Maryland

REFEREEING SERVICE

American Economic Review, B.E. Journal of Economic Analysis and Policy, Econometrica, Economic Journal, Economics of Education Review, Feminist Economics, International Economic Review, Journal of Applied Econometrics, Journal of Economic Growth, Journal of Labor Economics, Journal of Business and Economic Statistics, Journal of Human Resources, Journal of Human Capital, Journal of Human Resources, Journal of Policy Analysis and Management, Journal of Political Economy, Journal of Public Economics, Labour Economics, Quarterly Journal of Economic, Review of Economics and Statistics, Review of Economic Studies, Southern Economic Journal