

SHAWN D. BUSHWAY

1. PERSONAL INFORMATION

School of Criminal Justice
University at Albany
135 Western Ave
Albany, NY 12222
e-mail: sbushway@albany.edu
Phone: (518)591-8738

Experience

University at Albany

School of Criminal Justice
Associate Professor

9/06 - Ongoing

University of Maryland

Department of Criminology and Criminal Justice
Associate Professor

8/05-8/06

Associate Director, Program on the Economics of Crime and Justice Policy

8/04-Ongoing

Assistant Professor

1/99 – 7/05

Post-doctoral Fellow, funded by
National Consortium on Violence Research

8/97-12/98

Lecturer

8/96-7/97

Education

Carnegie Mellon University

The H. John Heinz III School of Public Policy and Management
Ph.D. in Public Policy Analysis and Political Economy

Thesis: The Impact of a Criminal History Record on Access to Legitimate Employment
Supervisor: Daniel S. Nagin

9/89-6/96

University of Notre Dame

B.S. in Mathematics and Social Science

8/85-5/89

2. RESEARCH, SCHOLARLY AND CREATIVE ACTIVITIES

Peer-Reviewed Articles

Gottfredson, Denise, Brooke Kearley and Shawn Bushway (forthcoming). "Substance Use, Drug Treatment, and Crime: An Examination of Intra-Individual Variation in a Drug-Court Population" *Journal of Drug Issues*.

- Bushway, Shawn and Peter Reuter (forthcoming) "Economists' Contribution to the Study of Crime and the Criminal Justice System". *Crime and Justice: A Review of Research*.
- Bushway, Shawn and Jeffrey Smith (forthcoming) "Sentencing Using Statistical Treatment Rules: What We Don't Know Can Hurt Us." *Journal of Quantitative Criminology*.
- Bushway, Shawn and Gary Sweeten (forthcoming) "Abolish Lifetime Bans for Ex-Felons." *Criminology and Public Policy*.
- Reuter, Peter and Shawn Bushway (forthcoming) "Revisiting Incapacitation: Can We Generate New Estimates?" *Journal of Quantitative Criminology*.
- Bushway, Shawn and Anne Piehl (forthcoming) "The Social Science Contribution to the Policy Debate Surrounding the Legal Threat To Presumptive Sentencing Guidelines" *Criminology and Public Policy*.
- LeBel, Thomas, Roz Burnett, Shadd Maruna, & Shawn Bushway (Forthcoming) "The Chicken and Egg of Subjective and Social Factors in Desistance from Crime" *European Journal of Criminology*.
- Apel, Robert, Robert Brame, Shawn Bushway, Amelia Haviland, Daniel Nagin, Raymond Paternoster, (2007) "Unpacking the Relationship Between Adolescent Employment and Antisocial Behavior: A Matched Samples Comparison" *Criminology* 45:1: 67–97
- Bushway, Shawn, Brian Johnson, and Lee Ann Slocum. (2007) "Is the Magic Still There? The Relevance of the Heckman Two-Step Correction for Selection Bias in Criminology" *Journal of Quantitative Criminology*. 23:2:151-178.
- Shawn D. Bushway and Anne Morrison Piehl (2007) The Inextricable Link Between Age and Criminal History in Sentencing *Crime & Delinquency* 53: 1:156-183
- Megan C. Kurlychek, Robert Brame, and Shawn D. Bushway (2007) Enduring Risk? Old Criminal Records and Predictions of Future Criminal Involvement *Crime & Delinquency* 53:1:64-83
- Piehl, Anne and Shawn Bushway (2007) "Measuring and Explaining Charge Bargaining." *Journal of Quantitative Criminology*. 23:2:105-125.
- Bushway, Shawn (2006) "The Problem of Prisoner (Re)Entry" *Contemporary Sociology* 35:6:562-565.
- Kurlychek, Megan, Robert Brame and Shawn Bushway (2006) "Scarlet Letters and Recidivism: Does An Old Criminal Record Predict Future Offending?" *Criminology and Public Policy* 5:3:483-504.

- Bushway, Shawn D. and David McDowall (2006) "Here we go again — Can we learn anything from aggregate level studies of policy interventions?" *Criminology & Public Policy*. 5:3:461-470.
- Bushway, Shawn, Gary Sweeten and David B. Wilson (2006) "Size Matters: Standard Errors in the Application of Null Hypothesis Significance Testing in Criminology and Criminal Justice" *Journal of Experimental Criminology* 2:1-22.
- Apel, Robert, Raymond Paternoster, Shawn Bushway, Robert Brame (2006) "A Job Isn't Just a Job: The Differential Impact of Formal Versus Informal Work on Adolescent Problem Behavior" *Crime and Delinquency*: 52 :333-369
- Brame, Robert, Shawn Bushway, Raymond Paternoster, and Terence Thornberry (2005) "Temporal Linkages in Violent and Nonviolent Criminal Activity," *Journal of Quantitative Criminology* 21:149 – 174.
- Weisburd, David; Shawn Bushway, Cynthia Lum and Sue-Ming Yang (2004). "Trajectories of Crime at Places: A Longitudinal Study of Street Segments in the City of Seattle." *Criminology* 42:283-321
- Bushway, Shawn (2004) "Labor Market Effects of Permitting Employer Access to Criminal History Records." *Journal of Contemporary Criminal Justice*. Special issue on Economics and Crime. 20:276-291.
- Brame, Robert; Shawn Bushway, Raymond Paternoster, and Robert Apel (2004). "Assessing the Effect of Adolescent Employment on Involvement in Criminal Activity," *Journal of Contemporary Criminal Justice*. Special issue on Economics and Crime. 20:236-256.
- Brame, Robert: Raymond Paternoster, and Shawn Bushway (2004) "Criminal Offending Frequency and Offense Switching," *Journal of Contemporary Criminal Justice*. Special issue on criminal careers. 20:201-214.
- Brame, Robert; Shawn Bushway, Raymond Paternoster (2003). "Examining the Prevalence of Criminal Desistance" *Criminology* 41:423-448.
- Paternoster, Raymond; Shawn Bushway, Robert Brame and Robert Apel (2003). "The Effect of Teenage Employment on Delinquency and Problem Behaviors." *Social Forces*. 82:297-335.
- Bushway, Shawn; Terence P. Thornberry and Marvin Krohn (2003). "Desistance as a Developmental Process: A Comparison of Static and Dynamic Approaches." *Journal of Quantitative Criminology* 19:129-153.
- Colbert, Douglas, Raymond Paternoster, and Shawn Bushway (2002) "Do Attorneys Really Matter? The Empirical and Legal Case for the Right of Counsel at Bail," *Cardoza Law Review* 23.

- Bushway, Shawn and Shawn M. Flower (2002) "Helping Criminal Justice Students Learn Statistics: A Quasi-experimental Evaluation of Learning Assistance" *Journal of Criminal Justice Education*, 13.
- Bushway, Shawn and Peter Reuter, (2001) "Labor Markets and Crime" in Petersilia, Joan and James Q. Wilson (eds.) Crime 3rd edition, ICS Press.
- Bushway, Shawn and Anne M. Piehl (2001) "Judging Judicial Discretion: Legal Factors and Racial Discrimination in Sentencing" *Law and Society Review* 34:733-764.
- Bushway, Shawn; Alex Piquero, Lisa Broidy, Elizabeth Cauffman, Paul Mazerolle (2001) "An Empirical Framework for Studying Desistance as a Process" *Criminology*. 39:491-516.
- Paternoster, Raymond and Shawn Bushway, (2001) "Theoretical and Empirical Work on the Relationship Between Unemployment and Crime" *Journal of Quantitative Criminology* 17:391-408. Special Issue on Unemployment and Crime.
- Jonathan P. Caulkins, C. Peter Rydell, Susan S. Everingham, James Chiesa, and Shawn Bushway, MR-923-RWJ, (1999). An Ounce of Prevention, a Pound of Uncertainty: The Cost-Effectiveness of School-Based Drug Prevention Programs. Santa Monica:Rand.
- Brame, Robert; Shawn Bushway, Raymond Paternoster, (1999) "Can Panel Designs Tell Us Anything About Continuity and Change in Offending Over Time." *Criminology*37:588-641.
- Bushway, Shawn; Robert Brame and Ray Paternoster (1999) "Assessing Stability and Change in Criminal Offending: A Comparison of Random Effects, Semi-Parametric, and Fixed Effects Modeling Strategies," *Journal of Quantitative Criminology*. 15:23-61.
- Bushway, Shawn (1998) "The Impact of an Arrest on the Job Stability of Young White American Men" *Journal of Research in Crime and Delinquency* 35:4:454-479.
- Bushway, Shawn (1998) "Employment and Crime Prevention: An Economic Perspective," *Chicago Policy Review*. The *Chicago Policy Review* is a student-edited journal.

Edited Books

- Bushway, Shawn D., Michael Stoll, and David Weiman (eds.) (2007) *The Impact of Incarceration on Labor Market Outcomes*. New York: Russell Sage Foundation Press.
- Bushway, Shawn and David Weisburd (2005). *Quantitative Methods in Criminology. The International Library of Criminology, Criminal Justice, and Penology, Second Series*. Aldershot,UK: Ashgate Publishing.

Book Chapters and Reports

Bushway, Shawn; Shauna Briggs, Faye Taxman, Meridith Thanner, and Mischelle Van Brakle. (2007) "Private Providers of Criminal History Records: Do You Get What You Pay For?" in Bushway, Shawn D., Michael Stoll, and David Weiman (eds.) 2007 The Impact of Incarceration on Labor Market Outcomes. New York: Russell Sage Foundation Press. P.p. 174-200.

Bushway, Shawn; Robert Brame and Raymond Paternoster. (2004) "Connecting Desistance and Recidivism: Measuring Changes in Criminality Over the Lifespan," in Maruna, Shadd and Russ Immarigeon (Eds). After Crime and Punishment: Pathways to Offender Reintegration. Devon, UK: Willan Publishing.

Bushway, Shawn and Peter Reuter, (2002) "Labor Markets and Crime Risk Factors" in Sherman, Lawrence, David Farrington, Brandon Welsh and Doris MacKenzie, Evidence-Based Crime Prevention, Rutledge Press, NY, NY.

Paternoster, Raymond, Shawn Bushway, Robert Brame, and Robert Apel (2001). Changes in Work and Crime in the First Two Waves of the NLSY97. Final Report to the Department of Labor.

Bushway, Shawn (2000) "Out of Prison, But Out of Means," in May, John (ed.) Building Violence: How America's Rush to Incarcerate Creates More Violence. Sage NY, NY.

Bushway, Shawn; Robert Brame, Raymond Paternoster, and Robert Apel (2000). The Relationship Between Teenage Employment and Crime in the NLSY97. Final Report to the Department of Labor.

Bushway, Shawn and Peter Reuter. "Review of Labor Market Crime Prevention Programs" 1997. Chapter 6 in Preventing Crime: What Works, What Doesn't, What's Promising: A report to the United States Congress. By Lawrence Sherman, Denise Gottfredson, Doris MacKenzie, Peter Reuter, John Eck and Shawn Bushway.

Working Papers/ Under Review

Apel, Robert; Shawn Bushway, Raymond Paternoster, Robert Brame. "Using State Child Labor Laws to Identify the Causal Impact of Adolescent Work Intensity on Crime"

Bushway, Shawn; Jonathan P. Caulkins and Peter Reuter "Does State and Local Drug Enforcement Raise Cocaine Prices?"

Thornberry, Terence; Shawn Bushway, Marvin Krohn, Alan Lizotte "Accounting for Behavioral Change."

Sweeten, Gary, Shawn D. Bushway, and Raymond Paternoster "Does Dropping Out of School Mean Dropping into Delinquency?"

Paternoster, Raymond and Shawn Bushway "It's a Tipping Point Not a Turning Point: Toward an Identity Theory of Criminal Desistance."

Bushway, Shawn and Jonah Gelbach "Are Bail Amounts Racially Discriminatory? Evidence Using Outcome Analysis"

Conferences and Seminars

Research on Reentry. Prisoner Reentry Institute Advisory Board. 6/07; Second Brooklyn Prisoner Reentry Conference 9/07, Justice Research and Statistics Association Annual Conference 10/07.

Workshop Co-Organizer: Annual Workshop on Economics and Population Dynamics (2007). Program on the Economics of Crime and Justice Policy.

Workshop Co-Organizer: Annual Workshop on Economics and Crime (2005, 2006). Program on the Economics of Crime and Justice Policy.

Studying the Process with Real Data: A Case Study in Maryland. Economics and Population Dynamics Annual Workshop. 6/07.

Panel Organizer: Four sessions on Fusions, Frictions and Fault lines between Criminology and Sociology, Political Science, Economics and Psychology. American Society of Criminology, Los Angeles 11/06

Explaining The Age Crime Curve: New Methods for Studying Long Term Change. American Society of Criminology, Los Angeles 11/06. Society of Research in Child Development 4/07.

Selection Bias in Criminological Research: Problems, Prospects and the Relevance of the Heckman Two-Step Estimator. American Society of Criminology, Toronto, 11/05.

Extending Outcome Analysis to other Criminal Justice Decisions: An Example with Bail. Economics and Crime Annual Workshop. 6/05.

Criminal Background Checks and Ex-Offender Employment. Association for Public Policy Analysis and Management. 11/05.

The Impact of Crime on Urban Flight: Evidence from Baltimore City. Association for Public Policy Analysis and Management. 11/05.

The Causal Role of Work in the Desistance Process During Early Adulthood. American Society of Criminology. Nashville 11/04.

Accounting for Behavioral Change
American Society of Criminology. Nashville 11/04.

Does State and Local Drug Enforcement Raise Cocaine Prices?
American Society of Criminology. Nashville 11/04.

“Do Attorneys Really Matter? The Empirical and Legal Case for the Right of Counsel at Bail” APPAM Fall Research Conference. 11/ 2003

“Looking for Indirect Racial Discrimination in Sentencing: Exploring the Impact of Criminal History and Crime Type on Multiple Stages of the Sentencing Process” APPAM Fall Research Conference 11/2003

“Accounting for Behavioral Change” American Society of Criminology. Nashville 11/04.
“School to work trajectories from age 14 to age 18 using the NLSY97: Are patterns of work during adolescence associated with offending and other salient life outcomes.”
American Society of Criminology. Denver 11/03.

“The Inextricable Link Between Age and Criminal History in Sentencing” American Society of Criminology. Denver 11/03. National Institute of Justice. DC 8/03.

“Connecting Desistance and Recidivism: Measuring Changes in Criminality Over the Lifespan” at American Society of Criminology annual conference in Chicago, IL (11/02).

“Institutional Features and Charge Bargaining” at American Society of Criminology annual conference in Chicago, IL (11/02).

“Economists in Crime: Imperialistic Invaders or Creative Contributors.” One week mini-at University at Albany, (3/02)

“Probing the Developmental Relationship Between Adolescent Employment and Crime Using the NLSY97” at American Society of Criminology annual conference in Atlanta, GA (11/01).

“Interwoven Trajectories of Delinquent Peer Networks and Delinquent Behavior: Testing Interactional Theory” at American Society of Criminology annual conference in Atlanta, GA (11/01).

“Race and the Criminal Justice System”, at William and Mary symposium entitled America Becoming: Racial Trends and their Consequences. (10/01)

“The Effectiveness of Transitional Jobs Programs for Ex-Offenders” Capital Hill conference of Economic Policy Institute (12/00); Correctional Education and Training: Raising the Stakes, George Washington University (9/01).

"A Developmental Definition of Desistance: An Empirical Examination." With Terence P. Thornberry and Marvin D. Krohn at American Society of Criminology annual conference (11/00).

"Can Risk Factors for Delinquency Predict the Process of Desistance?" with Marvin D. Krohn, and Terence Thornberry at American Society of Criminology annual conference (11/00).

"The Two-Headed Monster: Professor and Student Implementing WebCT Together." With Shawn Flower at University of Maryland Teaching with Technology Conference (3/00).

"Why Haven't Drug Prices Risen with Tougher Enforcement? Modeling the Behavior of Drug Markets." With Peter Reuter. American Society of Criminology annual conference (11/99).

"The Importance of Context and the Study of Change: A Methodological Comment on the Relationship Between Work and Crime" NIJ Focus group on work and crime (5/99)

"Causes of Desistance" American Society of Criminologists annual conference (11/98)

"Preventing Crime: What Works, What Doesn't, What's Promising" Mid-Atlantic States Correctional Association Annual Conference (6/98).

"Vocational Programs for Incarcerated Individuals: Do They Work?" National Workshop on Assessing the Effectiveness of Corrections Programs, Office of Justice Programs, Corrections Program Office (2/98).

"Assessing Stability and Change in Criminal Offending: A Comparison of Random Effects, Semi-Parametric, and Fixed Effects Modeling Strategies" University of Maryland (2/97), Carnegie Mellon University (6/97), American Society of Criminologists annual conference (11/97).

"Can Panel Designs Tell Us Anything About Continuity and Change in Offending Over Time." American Society of Criminologists annual conference (11/97).

"Labor Market Effects of Permitting Employer Access to Criminal History Records," November 1995, Conference for the Association of Public Policy Analysis and Management; American Economics Association conference (1/10/96), Florida International University, College of Urban and Public Affairs (4/25/96); SUNY at Albany, School of Public Administration (6/3/96); Annual conference of the American Society of Criminology (11/21/96).

"The Effect of Arrest on the Labor Market Status of Young American Men," University of Maryland (College Park), Department of Criminology and Criminal Justice (5/3/96); Annual conference of the Association for Public Policy Analysis and Management (11/2/96); Annual conference of the American Society of Criminology (11/22/96).

Current and Recent Grants

“Incapacitation” Principal Investigator. Shawn Bushway, Peter Reuter. National Institute of Justice 1/06-9/06 \$70k

“Causality Between Youth Employment and Problem Behavior” Principal Investigator. Shawn Bushway, Robert Apel. National Institute of Health. 6/05-12/07 \$100k

“The Impact of Employment, Job Quality, and Labor Market Context on Adolescent Problem Behavior” Principal Investigator. Shawn Bushway, Robert Apel. National Science Foundation. 8/05-6/08. \$125k

2004 American Society of Criminology *Undergraduate Student Minority Scholar/Mentor Research Grant* with student William Collins. (\$20K).

“Understanding Sentencing: The Interactions of Laws, Defendant Characteristics, Prosecutorial Behavior, and Judicial Discretion.” Principal Investigator. Shawn Bushway and Anne Piehl. National Institute of Justice 9/2002-8/2004. (\$134K).

“Life Course Continuity and Change in Antisocial Behavior.” National Institute of Mental Health (subcontract with University at Albany, Terence Thornberry lead PI), 3/2002-2/2007 (~\$35K a year).

“Assessing the High School Career With Respect to Work and Crime.” Maryland Population Research Center Seed Grant Program. Principal Investigator 6/03-8/04, (\$10k).

“Changes in Work and Crime using the First Two Waves of the NLSY97” Principal Investigator. Shawn Bushway, Robert Brame and Raymond Paternoster. Department of Labor. 7/00 – 6/01. (\$25K).

“Crime, Work and School in the NLSY97 First Wave: An Exploratory Analysis” Principal Investigator. Shawn Bushway, Robert Brame and Raymond Paternoster. Department of Labor. 9/99-6/00. (\$25K).

“Why Haven’t Drug Prices Risen with Tougher Enforcement? Modeling the Behavior of Drug Markets.” Peter Reuter, Jonathan Caulkins, Shawn Bushway and Lowell Taylor. National Institute of Justice 9/98-3/2001 (\$125K).

“Identifying Causal Factors in the Process of Desisting Using the Rochester Youth Development Survey” Terry Thornberry, Marvin Krohn and Shawn Bushway. 9/98-12/99. National Consortium of Violence Research. (\$50K).

3. TEACHING, AND ADVISING

Teaching:

Maryland

CCJS 200: Statistics for Criminology and Criminal Justice.

CCJS 611: Statistical Tools for Criminal Justice.

Albany

RCRJ 497: Economics and Crime

RCRJ 682 Research Methods I

Advising

Dissertation Chair

Gary Sweeten. (2006) "Causal inference with group-based trajectories and propensity score matching: Is high school dropout a negative turning point?" University of Maryland, Department of Criminology and Criminal Justice.

4. SERVICE

Professional Activities

Editorial Board Member: *Journal of Quantitative Criminology* (2001 – ongoing).

Editorial Board Member: *Criminology* (2003 - ongoing).

Editorial Board Member: *Journal of Experimental Criminology* (2005 – ongoing)

Editorial Board Member: *Criminology and Public Policy* (2007 – ongoing).

Member, American Statistical Association Committee on Law and Justice Statistics.
(2001-2003, 200)

American Society of Criminology

2002, 2004, 2005, 2006, 2007 Annual conference program committee. Area chair
Quantitative Methods 2007.

2003 Student paper competition jury.

Association for Public Policy Analysis and Management, Area Chair for Drugs and
Crime. 2007.

Referee for: *Criminology*, *Journal of Quantitative Criminology*, *Law and Society Review*,
Journal of Criminal Law and Criminology, *Justice Quarterly*, *Journal of Policy Analysis
and Management*, *Criminology and Public Policy*, *Social Problems*, *Social Forces*,
Journal of Contemporary Criminal Justice, *Crime and Delinquency*, *Legal Studies*,
Journal of Law and Economics, *American Sociological Review*, *Journal of Research in
Crime and Delinquency*, *Journal of Experimental Criminology*, *Journal of Early
Adolescence*, *Journal of Human Resources*.

Grant Review Panels:

National Science Foundation, Panel on Law and Social Science.

National Institute of Justice, Sentencing and Courts panel (Twice).

National Institute of Child Health and Human Development RO3 Panel (Twice).

University at Albany

School of Criminal Justice

Member, Curriculum Committee
Member, Student Performance Committee
Member, Hindelang Center Executive Committee

University of Maryland

Department

Chairman, Statistics Curriculum Committee 2003- 2006
Member, Undergraduate Teaching Committee 2002 – 2006
Member, Theory Comprehensive Committee 1999-2006
Member, Admissions Committee 1999- 2006
Coordinator, Department Seminar series 2003-2006
Member, Awards committee 1999-2001
Member, Undergraduate career fair 1999-2002

College

BSOS Teaching Committee 2002-2006
Chair, Teaching subcommittee 2003-2006
Principal Investigator for a \$4k research grant from the Dean of Undergraduate Studies; *Statistics as Opportunity Not Obstacle: A Focused Inquiry into Student Learning in Required BSOS Statistics Courses*

Maryland Population Research Center,
Member, Director Search Committee, 2004

Assistant Director, Center on the Economics of Crime and Justice Policy, 2004-
Ongoing
The center is a new initiative directed at better integrating public policy,
economics and crime.

University

Office of Information Technology
Teaching and Learning Advisory Committee 2002-2003.

Learning Assistance Center
Advisory Committee 2002 – 2005.