# **Curriculum Vitae**

# J.C. BARNES

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# **Mailing Address:**

Criminology Program
School of Economic, Political & Policy Sciences
The University of Texas at Dallas
800 West Campbell Rd.
Richardson, TX 75080-3021

# **EDUCATION**

8/2010 Ph.D., Criminology

The Florida State University

12/2006 M.A., Criminology & Criminal Justice

University of South Carolina

12/2004 B.S., Criminology & Criminal Justice (minor in Religious Studies)

University of South Carolina

Cum laude

# **CURRENT POSITION**

Assistant Professor Criminology Program

# **RESEARCH FOCUS**

Biosocial criminology Behavioral and molecular genetics Developmental and life-course criminology Applied quantitative analysis Criminological theory

# **PUBLICATIONS** (\*denotes student co-author)

#### **Books**

Beaver, Kevin M., J.C. Barnes, and Brian B. Boutwell (Eds.)

2013 On the origins of criminal behavior and criminality: The nurture versus biosocial debate in Criminology. Thousand Oaks, CA: Sage (under contract).

#### **Articles**

Barnes, J.C., Brian B. Boutwell, and Kevin M. Beaver

In Press Genetic and nonshared environmental factors predict handgun ownership in early adulthood. *Death Studies*.

Barnes, J.C., Brian B. Boutwell, and Kevin M. Beaver

In Press Genetic risk factors correlate with county-level violent crime rates and collective disadvantage. *Journal of Criminal Justice*.

Barnes, J.C., Brian B. Boutwell, Kevin M. Beaver, and Chris L. Gibson

In Press Analyzing the origins of childhood externalizing behavioral problems. Developmental Psychology.

Barnes, J.C., Kristin Golden, Christina Mancini, Brian B. Boutwell, Kevin M. Beaver, and Brie Diamond\*

In Press Marriage and involvement in crime: A consideration of reciprocal effects in a nationally representative sample. *Justice Quarterly*.

Beaver, Kevin M., Brian B. Boutwell, J.C. Barnes, Joseph A. Schwartz, and Eric J. Connolly In Press A quantitative genetic analysis of the associations among language skills, peer interactions, and behavioral problems in childhood: Results from a sample of twins. *Merrill-Palmer Quarterly*.

Beaver, Kevin M., Joseph A. Schwartz, Joseph L. Nedelec, Eric J. Connolly, Brian B. Boutwell, and J.C. Barnes

In Press Intelligence is associated with criminal justice processing: Arrest through incarceration. *Intelligence*.

Boutwell, Brian B., Cortney Franklin, J.C. Barnes, Amanda Tamplin, Kevin M. Beaver, and Melissa A. Petkovsek

In Press Unraveling the covariation of low self-control and victimization: A behavior genetic approach. *Journal of Adolescence*.

Boutwell, Brian B., Travis W. Franklin, J.C. Barnes, Kevin M. Beaver, Richard Lewis, Amanda K. Tamplin, and Melissa A. Petkovsek

In Press County-level IQ and fertility rates: A partial test of *Differential-K* theory. *Personality and Individual Differences*.

- Kleck, Gary, and J.C. Barnes
  - In Press Deterrence and macro-level perceptions of punishment risks: Is there a "collective wisdom"? *Crime & Delinquency*.
- Kleck, Gary, and J.C. Barnes

In Press Do more police lead to more crime deterrence? Crime & Delinquency.

- Miller, J. Mitchell, J.C. Barnes, Holly V. Miller, and Layla McKinnon
  - In Press Exploring the link between mentoring program structure and success rates: Results from a national survey. *American Journal of Criminal Justice*.
- Morris, Robert G., J.C. Barnes, John L. Worrall, and Erin A. Orrick
  - In Press Analyzing the presence and consequences of unobserved heterogeneity in recidivism research. *Crime & Delinquency*.
- Young, Jacob T.N., Cesar J. Rebellon, J.C. Barnes, and Frank M. Weerman
  - In Press What do alternative measures of peer behavior tell us? Examining the discriminant validity of multiple methods of measuring peer deviance and the implications for etiological models. *Justice Quarterly*.
- Barnes, J.C.
  - Analyzing the origins of life-course-persistent offending: A consideration of environmental and genetic influences. *Criminal Justice and Behavior* 40(5): 519-41.
- Barnes, J.C., Kevin M. Beaver, and Brian B. Boutwell
  - Average county-level IQ predicts county-level disadvantage and several county-level mortality risk rates. *Intelligence* 41(1): 59-66.
- Barnes, J.C., and Brian B. Boutwell
  - A demonstration of the generalizability of twin-based research on antisocial behavior. *Behavior Genetics* 43(2): 120-31.
- Barnes, J.C., and Bruce A. Jacobs
  - Genetic risk for violent behavior and environmental exposure to disadvantage and violent crime: The case for gene-environment interaction. *Journal of Interpersonal Violence* 28(1): 92-120.
- Barnes, J.C., Michael Ten Eyck\*, Brian B. Boutwell, and Kevin M. Beaver
  - Indicators of domestic/intimate partner violence are structured by genetic and nonshared environmental influences. *Journal of Psychiatric Research*. 47(3): 371-76.
- Beaver, Kevin M., Brian B. Boutwell, J.C. Barnes, Matt DeLisi, and Michael G. Vaughn

Exploring the genetic origins of adolescent victimization in a longitudinal sample of adoptees. *Victims & Offenders* 8(2): 148-63.

Beaver, Kevin M., Michael G. Vaughn, Matt DeLisi, John P. Wright, Brian B. Boutwell, and J.C. Barnes

No evidence of racial discrimination in criminal justice processing: Results from the National Longitudinal Study of Adolescent Health. *Personality and Individual Differences* 55(1): 29-34.

Beaver, Kevin M., John Paul Wright, Brian B. Boutwell, J.C. Barnes, Matt DeLisi, and Michael G. Vaughn

2013 Exploring the association between the 2-repeat allele of the MAOA gene promoter polymorphism and psychopathic personality traits, arrests, incarceration, and lifetime antisocial behavior. *Personality and Individual Differences* 54(2): 164-68.

### Boutwell, Brian B., J.C. Barnes, and Kevin M. Beaver

2013 Life-course persistent offenders and the propensity to commit sexual assault. *Sexual Abuse: A Journal of Research and Treatment* 25(1): 69-81.

Sexual Abuse: A Journal of Research and Treatment Podcast: http://sax.sagepub.com/content/25/1/69/suppl/DC1

### Boutwell, Brian B., J.C. Barnes, Raelynn Deaton, and Kevin M. Beaver

On the evolutionary origins of life-course persistent offending: A theoretical scaffold for Moffitt's developmental taxonomy. *Journal of Theoretical Biology* 322(7): 72-80.

# Mancini, Christina, J.C. Barnes, and Daniel P. Mears

It varies from state to state: An examination of sex crime laws nationally. *Criminal Justice Policy Review* 24(2): 166-98.

# Miller, Holly V., and J.C. Barnes

Genetic transmission effects and intergenerational contact with the criminal justice system: A consideration of three dopamine polymorphisms. *Criminal Justice and Behavior* 40(6): 671-89.

# Wu, Tong\*, and J.C. Barnes

Two dopamine genes (*DRD2* and *DRD4*) predict psychopathic personality traits in a sample of American adults. *Journal of Criminal Justice* 41(3): 188-95.

### Barnes, J.C., and Kevin M. Beaver

Extending research on the victim-offender overlap: Evidence from a genetically informative analysis. *Journal of Interpersonal Violence* 27(16): 3299-3321.

### Barnes, J.C., and Kevin M. Beaver

Marriage and desistance from crime: A consideration of gene-environment correlation. *Journal of Marriage and Family* 74(1): 19-33.

### Barnes, J.C., and Brian B. Boutwell

On the relationship of past to future involvement in crime and delinquency: A behavior genetic analysis. *Journal of Criminal Justice* 40(1): 94-102.

# Barnes, J.C., Brian B. Boutwell, and Kevin M. Beaver

Height in adolescence predicts polydrug use in adolescence and young adulthood. *Physiology & Behavior* 105(2): 522-28.

*Dallas Morning News*: <a href="http://www.dallasnews.com/health/diseases-cures/headlines/20111019-the-leading-edge-dallas-researchers-track-cancer-drug-risks-and-more.ece">http://www.dallasnews.com/health/diseases-cures/headlines/20111019-the-leading-edge-dallas-researchers-track-cancer-drug-risks-and-more.ece</a>

### Barnes, J.C., Brian B. Boutwell, and Kathleen A. Fox

The effect of gang membership on victimization: A behavioral genetic explanation. *Youth Violence and Juvenile Justice* 10(3): 227-44.

### Barnes, J.C., Brian B. Boutwell, Robert G. Morris, and Todd A. Armstrong

Explaining differential patterns of self-reported delinquency: Evidence from a latent class analysis of sibling pairs. *Journal of Contemporary Criminal Justice* 28(3): 254-72.

### Barnes, J.C., and Robert G. Morris

Young mothers, delinquent children: Assessing mediating factors among American youth. *Youth Violence and Juvenile Justice* 10(2): 172-89.

### Beaver, Kevin M., and J.C. Barnes

Admission of drug-selling behaviors are structured by genetic and nonshared environmental factors: Results from a longitudinal twin-based study. *Addictive Behaviors* 37(6): 697-702.

#### Beaver, Kevin M., and J.C. Barnes

Genetic and nonshared environmental factors affect the likelihood of being charged with driving under the influence (DUI) and driving while intoxicated (DWI). *Addictive Behaviors* 37(12): 1377-81.

# Beaver, Kevin M., Michael G. Vaughn, Matt DeLisi, J.C. Barnes, and Brian B. Boutwell

The neuropsychological underpinnings to psychopathic personality traits in a nationally representative and longitudinal sample. *Psychiatric Quarterly* 83(2): 145-59.

### Boutwell, Brian B., Kevin M. Beaver, and J.C. Barnes

More alike than different: Assortative mating and antisocial propensity in adulthood. *Criminal Justice and Behavior* 39(9): 1240-54.

Criminal Justice and Behavior Podcast:

 $\underline{\text{http://cjb.sagepub.com/content/suppl/2012/09/07/0093854812445715.DC1/CJB\_Brian\_Boutwell .mp3}$ 

### Boutwell, Brian B., Kevin M. Beaver, and J.C. Barnes

Role of breastfeeding in childhood cognitive development: A propensity score matching analysis. *Journal of Paediatrics and Child Health* 48(9): 840-45.

### Boutwell, Brian B., Kevin M. Beaver, J.C. Barnes, and Jamie Vaske

The developmental origins of externalizing behavioral problems: Parental disengagement and the role of gene-environment interplay. *Psychiatry Research* 197(3): 337-44.

# Diamond, Brie\*, Robert G. Morris, and J.C. Barnes

2012 Individual and group IQ predict inmate violence. *Intelligence* 40(2): 115-22.

UTD Press Release: <a href="http://www.utdallas.edu/news/2012/5/1-17541\_Study-Prison-Inmate-">http://www.utdallas.edu/news/2012/5/1-17541\_Study-Prison-Inmate-</a> Intelligence-Influences-Miscon\_article-wide.html?WT.mc\_id=NewsHomePageCenterColumn

# Piquero, Alex R., Wesley Jennings, and J.C. Barnes

Violence in criminal careers: A review of the literature from a developmental lifecourse perspective. *Aggression and Violent Behavior* 17(3): 171-79.

### Barnes, J.C., Kevin M. Beaver, and Brian B. Boutwell

Examining the genetic underpinnings to Moffitt's developmental taxonomy: A behavioral genetic analysis. *Criminology* 49(4): 923-954.

UTD Press Release: <a href="http://www.utdallas.edu/news/2012/1/24-15201\_Criminologists-Research-Shows-Genes-Influence-Crim\_article-wide.html?WT.mc\_id=NewsEmail">http://www.utdallas.edu/news/2012/1/24-15201\_Criminologists-Research-Shows-Genes-Influence-Crim\_article-wide.html?WT.mc\_id=NewsEmail</a>

Science Daily: http://www.sciencedaily.com/releases/2012/01/120125151841.htm

Huffington Post: http://www.huffingtonpost.com/2012/01/26/genes-criminal-behavior-

linked\_n\_1234423.html

Dallas Morning News:

http://topics.dallasnews.com/article/08jTeeKf3S5HL?q=Dallas%2C+Texas

*The Telegraph*: <a href="http://www.telegraph.co.uk/science/science-news/9040997/Life-of-crime-is-in-the-genes-study-claims.html">http://www.telegraph.co.uk/science/science-news/9040997/Life-of-crime-is-in-the-genes-study-claims.html</a>

*The Atlantic Wire*: <a href="http://www.theatlanticwire.com/national/2012/01/even-better-invisibility-cloak-crime-genetic/47923/">http://www.theatlanticwire.com/national/2012/01/even-better-invisibility-cloak-crime-genetic/47923/</a>

# Barnes, J.C., Kevin M. Beaver, and Alex R. Piquero

A test of Moffitt's hypotheses of delinquency abstention. *Criminal Justice and Behavior* 38(7): 690-709.

### Beaver, Kevin M., J.C. Barnes, Joshua S. May, and Joseph A. Schwartz

2011 Psychopathic personality traits, genetic risk, and gene-environment correlations. *Criminal Justice and Behavior* 38(9): 896-912.

Boutwell, Brian B., Cortney A. Franklin, J.C. Barnes, and Kevin M. Beaver

2011 Physical punishment and childhood aggression: The role of gender and geneenvironment interplay. *Aggressive Behavior* 37(6): 559-68.

UTD Press Release: http://www.utdallas.edu/news/2012/3/2-16231\_Study-Genetics-

SpankingMayIncrease-ChildhoodAggres article-

wide.html?WT.mc\_id=NewsHomePageCenterColumn

Sam Houston State University Press Release:

http://shsucj.blogspot.com/2011/12/analyzingbiosocial-origins-of.html

U.S. News & World Report: http://health.usnews.com/health-

 $\underline{news/news/articles/2012/03/16/with-spanking-nature-and-nurture-create-more-aggression-study-\underline{suggests}$ 

Yahoo! News: <a href="http://news.yahoo.com/spanking-nature-nurture-create-more-aggression-study-suggests-160405410.html">http://news.yahoo.com/spanking-nature-nurture-create-more-aggression-study-suggests-160405410.html</a>

ScienceDaily.com: http://www.sciencedaily.com/releases/2012/03/120305132250.htm

PsychCentral: <a href="http://psychcentral.com/news/2012/02/22/digging-into-biological environmental-roots-of-antisocial-behavior/35129.html">http://psychcentral.com/news/2012/02/22/digging-into-biological environmental-roots-of-antisocial-behavior/35129.html</a>

UnitedPressInternational.com: <a href="http://www.upi.com/Health\_News/2012/02/29/Genes-spanking-linked-to-bad-behavior/UPI-94801330548129/">http://www.upi.com/Health\_News/2012/02/29/Genes-spanking-linked-to-bad-behavior/UPI-94801330548129/</a>

# Kleck, Gary, and J.C. Barnes

Article productivity among the faculty of criminology and criminal justice doctoral programs, 2005-2009. *Journal of Criminal Justice Education* 22(1): 43-66.

UTD Press Release: <a href="http://www.utdallas.edu/news/2010/10/12-6201\_Criminology-Program-Excels-in-Rankings-Study\_article.html">http://www.utdallas.edu/news/2010/10/12-6201\_Criminology-Program-Excels-in-Rankings-Study\_article.html</a>

Miller, Holly V., J.C. Barnes, and Kevin M. Beaver

Self-control and health outcomes in a nationally representative sample. *American Journal of Health Behavior* 35(1): 15-27.

Miller, Holly V., J.C. Barnes, and Richard D. Hartley

2011 Reconsidering Hispanic gang membership and acculturation in a multivariate context. *Crime & Delinquency* 57(3): 331-55.

Piquero, Alex R., Nicole L. Piquero, Marc Gertz, Thomas Baker, Jason Bratton, and J.C. Barnes 2011 Race, punishment, and the Michael Vick experience. *Social Science Quarterly* 92(2): 535-51.

UTD Press Release: <a href="http://www.utdallas.edu/news/2011/9/21-12701\_Criminology-Profs Study-Perceptions-Via-NFL-Case\_article.html">http://www.utdallas.edu/news/2011/9/21-12701\_Criminology-Profs Study-Perceptions-Via-NFL-Case\_article.html</a>

Shutt, J. Eagle, J.C. Barnes, Kevin M. Beaver, George E. Higgins, and Richard Tewksbury

- Does biology underlie the oldest profession? Prostitution and sex disparities in john behavior. *Biodemography and Social Biology* 57(2): 155-70.
- Young, Jacob T. N., J.C. Barnes, Ryan C. Meldrum, and Frank M. Weerman

  2011 Assessing and explaining misperceptions of peer delinquency. *Criminology* 49(2): 599-630.
- Barnes, J.C., and Kevin M. Beaver
  - An empirical examination of adolescence-limited offending: A direct test of Moffitt's maturity gap thesis. *Journal of Criminal Justice* 38(6): 1176-85.
- Barnes, J.C., Kevin M. Beaver, and J. Mitchell Miller
  - Estimating the effect of gang membership on nonviolent and violent delinquency: A counterfactual analysis. *Aggressive Behavior* 36(6): 437-51.
- Barnes, J.C., Megan C. Kurlychek, Holly V. Miller, J. Mitchell Miller, and Robert Kaminski 2010 A partial assessment of South Carolina's Project Safe Neighborhoods strategy: Evidence from a sample of supervised offenders. *Journal of Criminal Justice* 38(4): 383-89.
- Beaver, Kevin M., Matt DeLisi, Michael G. Vaughn, and J.C. Barnes
  - Monoamine oxidase A genotype is associated with gang membership and weapon use. *Comprehensive Psychiatry* 51(2): 130-34.

FSU Press Release: http://www.fsu.edu/news/2009/06/05/warrior.gene/

*Time Magazine*: <a href="http://www.time.com/time/health/article/0,8599,1903703,00.html">http://www.time.com/time/health/article/0,8599,1903703,00.html</a> *The Wall Street Journal*: <a href="http://online.wsj.com/article/SB125745788725531839.html">http://online.wsj.com/article/SB125745788725531839.html</a>

MSNBC: http://www.msnbc.msn.com/id/31128684/

ABC: <a href="http://abcnews.go.com/Technology/story?id=7884397&page=1">http://abcnews.go.com/Technology/story?id=7884397&page=1</a>

Forbes: http://www.forbes.com/feeds/hscout/2009/06/17/hscout628036.html

U.S. News & World Report:

http://www.usnews.com/science/articles/medicalscience/2009/06/05/boys-with-warrior-gene-more-likely-to-join-gangs.html

Science Daily: http://www.sciencedaily.com/releases/2009/06/090605123237.htm

### Mears, Daniel P., and J.C. Barnes

- Toward a systematic foundation for identifying evidence-based criminal justice sanctions and their relative effectiveness. *Journal of Criminal Justice* 38(4): 702-10.
- Barnes, J.C., Tony Dukes, Richard Tewksbury, and Timothy M. De Troye
  2009 Analyzing the impact of a statewide residence restriction law on South Carolina sex offenders. *Criminal Justice Policy Review* 20(1): 21-43.
- Barnes, J.C., Holly V. Miller, and J. Mitchell Miller

- Identifying leading characteristics associated with juvenile drug court admission and success: A research note. *Youth Violence and Juvenile Justice* 7(4): 350-60.
- Beaver, Kevin M., Brian B. Boutwell, J.C. Barnes, and Jonathon A. Cooper

  2009 The biosocial underpinnings to adolescent victimization: Results from a longitudinal sample of twins. *Youth Violence and Juvenile Justice* 7(3): 223-38.

Science Daily: <a href="http://www.sciencedaily.com/releases/2009/05/090514153043.htm">http://www.sciencedaily.com/releases/2009/05/090514153043.htm</a>

Beaver, Kevin M., J. Eagle Shutt, Brian B. Boutwell, Marie Ratchford, Kathleen Roberts, and J.C. Barnes

Genetic and environmental influences on levels of self-control and delinquent peer affiliation: Results from a longitudinal sample of adolescent twins. *Criminal Justice and Behavior* 36(1): 41-60.

DeLisi, Matt, J.C. Barnes, Kevin M. Beaver, and Chris L. Gibson

Delinquent gangs and adolescent victimization revisited: A propensity score matching approach. *Criminal Justice and Behavior* 36(8): 808-23.

Barnes, J.C., J. Mitchell Miller, Holly V. Miller, and Chris Gibson

Juvenile drug court program admission, demeanor and cherry-picking: A research note. *American Journal of Criminal Justice* 33(2): 166-76.

Shutt, J. Eagle, and J.C. Barnes

2008 Reexamining criminal justice "star power" in a larger sky: A belated response to Rice et al. on sociological influence in criminology and criminal justice. *Journal of Criminal Justice Education* 19(2): 213-26.

Miller, J. Mitchell, Holly V. Miller, and J.C. Barnes

The effect of demeanor on drug court admission. *Criminal Justice Policy Review* 18(3): 246-59.

#### **Invited Publications**

Barnes, J.C.

In Press Evidence-based criminal justice policy: The importance of the scientific method for program evaluation. In *Encyclopedia of Theoretical Criminology*, eds. J. Mitchell Miller, Angela R. Gover, Wesley G. Jennings, and Christopher J. Schreck. Hoboken, NJ: Wiley-Blackwell.

Barnes, J.C.

In Press Review of Social class and crime: A biosocial approach, by Anthony Walsh. Journal of Criminal Justice Education.

Barnes, J.C., Brian B. Boutwell, and Kevin M. Beaver

In Press Contemporary biosocial criminology: A systematic review of the literature, 2000-2012. In *Handbook of Criminological Theory*, ed. Alex R. Piquero. Hoboken, NJ: Wiley-Blackwell.

# Barnes, J.C., Cody Jorgensen\*, Daniel Pacheco\*, and Michael TenEyck\*

In Press The puzzling relationship between age and criminal behavior: A biosocial critique of the criminological *status quo*. *On the Origins of Criminal Behavior and Criminality: The Nurture versus Biosocial Debate in Criminology*, eds. Kevin M. Beaver, J.C. Barnes, and Brian B. Boutwell. Thousand Oaks, CA: Sage

### Boutwell, Brian B., and J.C. Barnes

In Press Darwin, Dawkins, Wright, Ridley, Pinker and the reasons that crime declined. *On the Origins of Criminal Behavior and Criminality: The Nurture versus Biosocial Debate in Criminology*, eds. Kevin M. Beaver, J.C. Barnes, and Brian B. Boutwell. Thousand Oaks, CA: Sage

### Pacheco, Daniel\*, and J.C. Barnes

In Press Psychological theories of crime. In *Encyclopedia of Theoretical Criminology*, eds. J. Mitchell Miller, Angela R. Gover, Wesley G. Jennings, and Christopher J. Schreck. Hoboken, NJ: Wiley-Blackwell.

### Barnes, J.C.

The impact of biosocial criminology on public policy: Where should we go from here? In *Criminological Theory: A Life-Course Approach* (2<sup>nd</sup> Edition), eds. Matt DeLisi and Kevin M. Beaver. Burlington, MA: Jones and Bartlett.

# Pacheco, Daniel\*, and J.C. Barnes

Sex offender residence restrictions: A systematic review of the literature. In *The Wiley-Blackwell Handbook of Legal and Ethical Aspects of Sex Offender Treatment and Management*, eds. Karen Harrison and Bernadette Rainey. Oxford, England: Wiley-Blackwell.

### Barnes, J.C.

2012 Review of *The neurobiology of criminal behavior: Gene-brain-culture interaction*, by Anthony Walsh and Jonathan Bolen. *International Criminal Justice Review* 22(4): 450-52.

# Barnes, J.C., and Kevin M. Beaver

Genetic influences and criminal careers. In *Encyclopedia of Adolescence*, ed. Roger J.R. Levesque. New York: Springer.

### Weir, Henriikka\*, and J.C. Barnes

Wisconsin risk assessment instrument. In *Encyclopedia of Community Corrections*, eds. Shannon Barton-Bellessa and Geoffrey J. Golson. Thousand Oaks, CA: Sage.

# Barnes, J.C.

Place a moratorium on the passage of sex offender residence restriction laws. *Criminology & Public Policy* 10(2): 401-09.

### Miller, J. Mitchell, J. Eagle Shutt, and J.C. Barnes

2010 Learning theory: From seminal statements to hybridization. In *Criminological Theory: Readings and Retrospectives*, eds. Heith Copes and Volkan Topalli. New York: McGraw Hill.

# Beaver, Kevin M., J.C. Barnes, Brian B. Boutwell, and Jonathon A. Cooper

The biosocial foundations to antisocial behavior. In *Delinquency: Causes, Reduction, and Prevention*, eds. Ozan Sahin and Joseph Maier. New York: Nova Science Publishers.

# Enriquez, Roger, and J.C. Barnes

2009 Principles of criminal law. In 21<sup>st</sup> Century Criminology: A Reference Handbook, ed. J. Mitchell Miller. Thousand Oaks, CA: Sage.

# **PRESENTATIONS**

#### **Invited**

#### Barnes, J.C.

The genetic foundations to antisocial behavior. Guest speaker for the BrainHealth Frontiers Lunch Lecture Series, The University of Texas at Dallas Center for BrainHealth, Dallas, TX.

### Barnes, J.C.

Extending research on the victim-offender overlap: Evidence from a genetically informative analysis. Paper presented at the University of Cincinnati in Cincinnati, OH.

### Barnes, J.C., and J. Mitchell Miller

2011 Estimating the effect of gang membership on nonviolent and violent delinquency: A counterfactual analysis. Poster presented at the annual meeting of the Office of Juvenile Justice and Delinquency Prevention in Washington, D.C.

### Barnes, J.C.

Analyzing the impact of a statewide residence restriction law on South Carolina sex offenders. Paper presented at the annual National Institute of Justice Conference in Arlington, VA.

#### **Academic Conference**

Barnes, J.C.

Analyzing the origins of life-course-persistent offending: A consideration of environmental and genetic influences. Paper presented at the annual meeting of the Academy of Criminal Justice Sciences in Dallas, TX.

### Miller, J. Mitchell, Holly V. Miller, and J.C. Barnes

Infusing qualitative research methods in justice program evaluations. Paper presented at the annual meeting of the Academy of Criminal Justice Sciences in Dallas, TX.

# Pacheco, Daniel\*, and J.C. Barnes

Gestation and childhood conduct problems. Paper presented at the annual meeting of the Academy of Criminal Justice Sciences in Dallas, TX.

# Pacheco, Daniel\*, and J.C. Barnes

An examination of gestational age and later conduct problems in children. Poster presented at the annual meeting of the Association for Psychological Science in Washington, D.C.

# Barnes, J.C.

Analyzing the origins of life-course-persistent offending: The role of self-control as an endophenotype. Paper presented at the annual meeting of the American Society of Criminology in Chicago, IL.

# Boutwell, Brian B., J.C. Barnes, John P. Wright, and Kevin M. Beaver

2012 Race differences in intelligence, family adversity, and externalizing problems in a Nationally representative sample of children. Paper presented at the annual meeting of the American Society of Criminology in Chicago, IL.

# Lu, Yi-Fen, Brian B. Boutwell, Kevin M. Beaver, and J.C. Barnes

The origins of self-control and antisocial behavior: The role of intelligence and heritability. Paper presented at the annual meeting of the American Society of Criminology in Chicago, IL.

### Miller, J. Mitchell, Holly V. Miller, and J.C. Barnes

Youth mentoring for juvenile justice system-involved youth: An exploratory analysis of the referral stage. Paper presented at the annual meeting of the American Society of Criminology in Chicago, IL.

### Petkovsek, Melissa A., Brian B. Boutwell, David C. Pyrooz, and J.C. Barnes

Gang membership, life-course persistent, and adolescent-limited offending: A test of alternative hypotheses. Paper presented at the annual meeting of the American Society of Criminology in Chicago, IL.

Young, Jacob T.N., Cesar J. Rebellon, J.C. Barnes, and Frank Weerman

2012 Unpacking the black box of "how peers matter" using the integrative model of interpersonal influence. Paper presented at the annual meeting of the American Society of Criminology in Chicago, IL.

### Miller, J. Mitchell, J.C. Barnes, and Holly V. Miller

Mentoring for juvenile justice involved youth: An assessment of the link between mentoring program structure and success rates. Paper presented at the annual meeting of the Southern Criminal Justice Association in Atlantic Beach, FL.

# Orrick, Erin A.\*, and J.C. Barnes

You can run, but you can't hide: An examination of prison escapee risk factors. Poster presented at the annual meeting of the Academy of Criminal Justice Sciences in New York, NY.

#### Barnes, J.C.

On the relationship of past to future involvement in crime and delinquency: A behavioral genetic analysis. Paper presented at the annual meeting of the American Society of Criminology in Washington, D.C.

# Boutwell, Brian B., J.C. Barnes, Kevin M. Beaver, and Chris Gibson

2011 Corporal punishment and externalizing problem behaviors in children: Evidence of a child-driven effect. Paper presented at the annual meeting of the American Society of Criminology in Washington, D.C.

### Kovandzic, Tomislav V., J.C. Barnes, and Lynne Vieraitis

Reassessing the mean-IQ and crime rate relationship. Paper presented at the annual meeting of the American Society of Criminology in Washington, D.C.

# Orrick, Erin A.\*, Robert Morris, J.C. Barnes, and John L. Worrall

2011 Estimating unobserved heterogeneity in recidivism: A survival (Cox) mixture modeling approach. Paper presented at the annual meeting of the American Society of Criminology in Washington, D.C.

### Petkovsek, Melissa A., Brian B. Boutwell, J.C. Barnes, and Kevin M. Beaver

2011 Prenatal smoking and genetic risk: Examining the childhood origins of life-course persistent offending. Paper presented at the annual meeting of the American Society of Criminology in Washington, D.C.

### Barnes, J.C., and Kevin M. Beaver

The marriage effect revisited: A behavioral genetic analysis of a key life-course transition. Paper presented at the annual meeting of the Academy of Criminal Justice Sciences in Toronto, Canada.

# Barnes, J.C., Kevin M. Beaver, and Alex R. Piquero

A test of Moffitt's hypotheses of delinquency abstention. Paper presented at the annual meeting of the Academy of Criminal Justice Sciences in Toronto, Canada.

# Els, Nicole R.\*, and J.C. Barnes

If I grow up: Strain and the relationship between aspirations and delinquency. Paper presented at the annual meeting of the Academy of Criminal Justice Sciences in Toronto, Canada.

### Barnes, J.C., and Kevin M. Beaver

2010 Examining the genetic underpinnings to Moffitt's developmental taxonomy: A behavioral genetic analysis. Paper presented at the annual meeting of the American Society of Criminology in San Francisco, CA.

# Kleck, Gary, and J.C. Barnes

Article productivity among the faculty of criminology and criminal justice doctoral programs, 2005-2009. Paper presented at the annual meeting of the American Society of Criminology in San Francisco, CA.

### Barnes, J.C., and Kevin M. Beaver

The mutual unfolding of self-regulation and externalizing behavioral problems: A biosocial analysis. Paper presented at the annual meeting of the American Society of Criminology in Philadelphia, PA.

# Kleck, Gary, and J.C. Barnes

Do more police generate more crime deterrence? Paper presented at the annual meeting of the American Society of Criminology in Philadelphia, PA.

### Barnes, J.C., and Kevin M. Beaver

An empirical examination of adolescence-limited offending: A direct test of Moffitt's maturity gap thesis. Paper presented at the annual meeting of the American Society of Criminology in St. Louis, MO.

# Barnes, J.C., and Holly V. Miller

If your friends jumped off a bridge, would you?: Differential association, peer influence, and delinquency. Paper presented at the annual meeting of the American Society of Criminology in St. Louis, MO.

### Kleck, Gary, and J.C. Barnes

Deterrence and macro-level perceptions of punishment risks: Is there a "collective wisdom?" Paper presented at the annual meeting of the American Society of Criminology in St. Louis, MO.

### Barnes, J.C., J. Mitchell Miller, and Holly V. Miller

An examination of demeanor and juvenile drug court admission. Paper presented at the annual meeting of the American Society of Criminology in Atlanta, GA.

### Barnes, J.C., J. Mitchell Miller, and Holly V. Miller

An examination of juvenile drug court admissions decisions: Analyzing the implications of demeanor source. Paper presented at the annual meeting of the Southern Criminal Justice Association in Savannah, GA.

# Kurlychek, Megan, and J.C. Barnes

Performance enhancing drug use: Assessing motives, correlations and outcomes. Paper presented at the annual meeting of the American Society of Criminology in Atlanta, GA.

Miller, J. Mitchell, Christopher J. Schreck, Holly E. Ventura, and J.C. Barnes

2006 Labeling, interaction, and crime control: An examination of factors influencing drug court admittance. Paper presented at the annual meeting of the Midwestern Criminal Justice Association in Chicago, IL.

# **GRANT ACTIVITY**

#### Barnes, J.C.

The genetic underpinnings to antisocial behavior: Comparative evidence from a college and prison sample. Funded by The University of Texas at Dallas, EPPS Advisory Council Grant for \$5,000.

# **HONORS & RECOGNITION**

Top 10 Most Productive Assistant Professor in the U.S. (Copes et al. [2012], Journal of Criminal Justice Education): <a href="http://www.utdallas.edu/news/2012/5/24-18021\_UT-Dallas-Criminology-Ranked-5th-in-World-in-Journ\_article-wide.html?WT.mc\_id=NewsHomePageCenterColumn">http://www.utdallas.edu/news/2012/5/24-18021\_UT-Dallas-Criminology-Ranked-5th-in-World-in-Journ\_article-wide.html?WT.mc\_id=NewsHomePageCenterColumn</a>

EPPS Outstanding Teaching Comet Award Recipient, 2012-2013

### Press Releases & Statements

Cape Talk Radio (South Africa), interview with Kieno Kammies, *Genes and Spanking Children*, 3/23/2012

1013 Main Street (TBS, Seoul, Korea), interview with Sarah Kim, *Genes Influence Criminal Behavior*, 3/5/2012

WBAP News Radio (Fox News, Dallas, TX), interview with Ellie Hogue, *Genes and Spanking Children*, 3/5/2012

WBAP News Radio (Fox News, Dallas, TX), interview with Jim Ryan, *Genes Influence Criminal Behavior*, 1/25/2012

Fort Worth Star Telegram: <a href="http://www.star-telegram.com/2011/08/11/3285569/people-really-are-more-ornery.html">http://www.star-telegram.com/2011/08/11/3285569/people-really-are-more-ornery.html</a>

UTD: <a href="http://www.utdallas.edu/news/2011/5/5-10651\_Prof-Examines-Nature-or-Nurture-Side-of-Criminolog\_article.html">http://www.utdallas.edu/news/2011/5/5-10651\_Prof-Examines-Nature-or-Nurture-Side-of-Criminolog\_article.html</a>

*Certificate of Appreciation*, awarded at the annual meeting of the Office of Juvenile Justice and Delinquency Prevention in Washington, D.C., 2011

SAGE Junior Faculty Professional Development Teaching Award, awarded at the annual meeting of the Academy of Criminal Justice Sciences, 2011

Graduate Student of the Year, Southern Criminal Justice Association, 2008

1<sup>st</sup> Place, Juvenile Justice Section Student Paper Competition, Academy of Criminal Justice Sciences, 2007

2<sup>nd</sup> Place, Alpha Phi Sigma Student Paper Competition, awarded at the annual meeting of the Academy of Criminal Justice Sciences, 2007

*I*<sup>st</sup> *Place*, Alpha Phi Sigma National Graduate Student Scholarship Competition, awarded at the annual meeting of the Academy of Criminal Justice Sciences, 2006

Distinguished High Honors on the Comprehensive Examination, Department of Criminology & Criminal Justice, University of South Carolina, 2006

# **COURSES TAUGHT** (\*denotes graduate course)

Advanced Criminological Theory Seminar: Biosocial Criminology\*

Advanced Criminology: Survey of Criminological Theory

Advanced Criminology: Biosocial Criminology

Applied Regression\*

Analytical Writing Research\*

**Community Sanctions** 

Extent of Crime and Measurement Problems in Criminology\*

Independent Study\*

Research Methods in Crime and Justice

### **SERVICE**

# To the Discipline

**Editorial Board Member** 

American Journal of Criminal Justice, 2011 to present Criminal Justice Studies, 2013 to present Journal of Criminal Justice, 2013 to present

### Journal of Drug Issues, 2013 to present

Outstanding Student Award Committee Member, Southern Criminal Justice Association, 2012

# Reviewer for University Tenure and Promotion

Boise State University (promotion to Distinguished Professor), 2012

### Ad Hoc Reviewer

Aggressive Behavior

American Journal of Criminal Justice

Child Development

Crime & Delinquency

Criminal Justice and Behavior

Criminology

Criminology & Public Policy

Developmental Psychology

International Criminal Justice Review

Jones & Bartlett Publishers

Journal of Adolescence

Journal of Crime and Justice

Journal of Criminal Justice

Journal of Criminal Justice Education

Journal of Criminology

Journal of Drug Issues

Journal of Health Disparities Research and Practice

Journal of Marriage and Family

Journal of Research in Crime and Delinquency

Journal of Quantitative Criminology

*Justice Quarterly* 

**National Science Foundation** 

The Open Family Studies Journal

Police Quarterly

SAGE Open

**SAGE Publications** 

Sexual Abuse: A Journal of Research and Treatment

Springer

Victims & Offenders

Violence and Victims

Wiley-Blackwell Publishers

Wolters Kluwer Law & Business

Youth & Society

Youth Violence and Juvenile Justice

Panel Chair, "Criminal Careers & Life Course Issues," at the annual meeting of the Academy of Criminal Justice Sciences in Toronto, Canada, 2011

Contributor to J. Mitchell Miller, Christopher J. Schreck, and Richard Tewksbury, *Criminological Theory: A Brief Introduction*, 3<sup>rd</sup> edition, Instructor's Manual

Member, Professional Award Committee for the Southern Criminal Justice Association, 2010

Managing Editor, Journal of Criminal Justice Education, 2005 to 2006

# To The University of Texas at Dallas

Chair, Criminology Lecture Series Committee, 2012 to present

Faculty Assistant, Alpha Phi Sigma, The National Criminal Justice Honor Society, 2012 to present

Member, Criminology Research Methods Comprehensive Exam Committee, 2012 to present

Member, Criminology Graduate Admissions Committee, 2011 to present

*Member*, Public Policy and Political Economy Methods Qualifying Exam Committee, 2012 to present

Dissertation Committee Member

Michael Carriaga, 2013

Brie Diamond, 2013

Henriikka Weir, 2013

Marquis White, 2012

Majed S. Al-Lehaibi, 2011 (Examining Committee Chair)

### Thesis & Analytical Paper Committee Member

Ivan Birch, 2013 (Chair & Supervisor)

Jessica Craig, 2013

Robert Stewart, 2013

Michael Ten Eyck, 2012 (Chair & Supervisor)

Tong Wu, 2012 (Chair & Supervisor)

Shannon R. Epperson, 2011 (Chair & Supervisor)

Alexis Harper, 2011

### *Undergraduate Honors Thesis Committee Member*

Vanessa Pestana, 2013

### Independent Study Advisor

Cody J. Jorgensen, 2013

Enyonam Kumekpor, 2013

Michael F. Ten Eyck, 2012, 2013

Nicole R. Els, 2011, 2012

Daniel F. Pacheco, 2012

Michelle E. Swensen, 2011

# **To The Florida State University**

Graduate Orientation Leader, College of Criminology & Criminal Justice, 2008 to 2009

# To the University of South Carolina

President, Alpha Phi Sigma, National Criminal Justice Honor Society, Xi Chapter, 2006 to 2007

Treasurer, Alpha Phi Sigma, National Criminal Justice Honor Society, Xi Chapter, 2005 to 2007

# To the Community

Appearance and interview with students at All Saints Catholic School, Dallas, TX, 2013

Guest Speaker for the UTD-HBI Mentoring Program as part of the *Looking Toward the Future: College and Beyond* program, The University of Texas at Dallas, 2013

Expert Consultant, City of Denton, consideration of a sex offender hot spot buffer zone, 2011

# **AFFILIATIONS**

Academy of Criminal Justice Sciences
American Society of Criminology & Division of Experimental Criminology
Association for Psychological Science
International Association for Correctional and Forensic Psychology
International Society for Research on Aggression
Society for Research in Child Development
Southern Criminal Justice Association