## Eric J. Connolly, Ph.D.

College of Criminal Justice Department of Criminal Justice and Criminology Sam Houston State University Huntsville, TX 77340



Academic Position	s
2017-present	Assistant Professor, Department of Criminal Justice and Criminology Sam Houston State University
2014-2017	Assistant Professor, Department of Criminal Justice Pennsylvania State University, Abington
Education	
2014	Ph.D., Criminology and Criminal Justice, Florida State University College of Criminology and Criminal Justice Dissertation: <i>Examining Gene-Environment Interactions between Antisocial Behavior, Neighborhood Disadvantage, and Collective Efficacy</i> Chair/Mentor: Kevin M. Beaver, Ph.D.
2010	M.S., Criminal Justice, University of North Alabama College of Arts and Sciences Department of Criminal Justice
2008	B.S., Criminology and Investigations, West Virginia University Eberly College of Arts and Sciences Department of Sociology and Anthropology

## **Research and Teaching Interests**

Antisocial Behavior
Behavior Genetics
Biosocial Criminology
Criminological Theory
Developmental/Life-Course Criminology
Juvenile Delinquency
Quantitative Research Methods
Victimology

#### **Peer-Reviewed Publications**

\*student co-author

1. **Connolly**, **Eric J.**, Nicholas Kavish, and Eric M. Cooke. (2018). Testing the Causal Hypothesis that Repeated Bullying Victimization Leads to Lower Levels of Educational Attainment: A Sibling-Comparison Analysis. *Journal of School Violence*. In press.

- 2. Kavish, Nicholas, **Eric J. Connolly**, and Brian B. Boutwell. (2018). Genetic and Environmental Contributions to the Association between Violent Victimization and Major Depressive Disorder. *Personality and Individual Differences*. In press.
- 3. Lewis, Richard H.\*, **Eric J. Connolly**, Danielle L. Boisvert, and Brian B. Boutwell. (2018). A Behavioral Genetic Analysis of the Co-Occurrence of Psychopathy and Criminal Behavior. Special Issue on *Modern Advances in Biosocial* in *Criminology* in *Journal of Contemporary Criminal Justice*. Forthcoming.
- 4. Woeckener, Matthias\*, Danielle L. Boisvert, Eric M. Cooke, Nicholas Kavish, Richard H. Lewis, Jessica Wells, Todd A. Armstrong, **Eric J. Connolly**, and James Harper. (2018). Parental Rejection and Antisocial Behavior: The Moderating Role of Testosterone. Special Issue on *Biopsychosocial Predictors of Violence* in *Journal of Criminal Psychology*. Forthcoming.
- 5. Boisvert, Danielle L., **Eric J. Connolly**, Jamie Vaske, Todd A. Armstrong, and Brian B. Boutwell. (2017). Genetic and Environmental Overlap between Substance Use and Delinquency in Adolescence: An Analysis by Same-Sex Twins. *Youth Violence and Juvenile Justice*. In press.
- 6. **Connolly, Eric J.**, Joseph A. Schwartz, Dylan B. Jackson, and Kevin M. Beaver. (2018). How Far Does the Apple Fall from the Tree? Maternal Delinquency and Sex-Specific Patterns of Offspring Delinquent Behavior. *Journal of Criminal Justice*, *54*, 50-61.
- 7. Schwartz, Joseph A., **Eric J. Connolly**, and Bradon A. Valgardon\*. (2018). An Evaluation of the Directional Relationship between Head Injuries and Subsequent Changes in Impulse Control and Delinquency in a Sample of Previously Adjudicated Males. *Journal of Criminal Justice*, *56*, 70-80.
- 8. Chheang, Dany C.\* and **Eric J. Connolly**. (2018). A Review of the Historical, Criminological, and Theoretical Understandings of the Cambodian American Population: A Call for More Comprehensive Research. *International Journal of Offender Therapy and Comparative Criminology*, 62, 2624-2649.
- 9. **Connolly, Eric J.**, Richard H. Lewis\*, and Danielle L. Boisvert. (2017). The Effect of Socioeconomic Status on Delinquency Across Urban and Rural Contexts: Using a Genetically Informed Design to Identify Environmental Risk. Special Issue on *Crime and Justice in Suburban and Rural Context* in *Criminal Justice Review*, 42, 237-253.
- 10. Schwartz, Joseph A., **Eric J. Connolly**, and Jonathan R. Brauer. (2017). Head Injuries and Changes in Delinquency from Adolescence to Emerging Adulthood: The Importance of Self-Control as a Mediating Influence. *Journal of Research in Crime and Delinquency*, *54*, 869-901.

- 11. Schwartz, Joseph A., **Eric J. Connolly**, Joseph L. Nedelec, and Kevin M. Beaver. (2017). An Investigation of Genetic and Environmental Influences Across the Distribution of Self-Control: Implications for the Association Between Self-Control and Delinquency. *Criminal Justice and Behavior*, 44, 1163-1182.
- 12. Boutwell, Brian B., **Eric J. Connolly**, Nicole Barbaro\*, Todd K. Shackelford, and Kevin M. Beaver. (2017). On the Genetic and Environmental Reasons Why Intelligence Correlates with Criminal Victimization. *Intelligence*, *62*, 155-166.
- 13. Boutwell, Brian B. and **Eric J. Connolly**. (2017). On the Heritability of Criminal Justice Processing. *Sage Open*, 7, 1-10.
- 14. Wright, John P., Kevin M. Beaver, Mark A. Morgan\*, and Eric J. Connolly. (2017). Political Ideology Predicts Involvement in Crime. *Personality and Individual Differences*, 106, 236-241.
- 15. Schwartz, Joseph A., Mohammed Said Al-Ghamdi, Ahmed Nezar Kobeisy, Fathiyah H. Alqurashi, **Eric J. Connolly**, and Kevin M. Beaver. (2017). Internalizing and Externalizing Problems and Parenting Behavior: Results from a Saudi Arabian Sample. *International Journal of Social Welfare*, 26, 263-275.
- 16. **Connolly, Eric J.** (2017). Sex Differences in Childhood Bullying Victimization and Trajectories of Substance Use from Adolescence to Adulthood. *Journal of Drug Issues*, 47, 25-49.
- 17. Barnes, J.C., Sarah El Sayed, Michael TenEyck, Joseph L. Nedelec, **Eric J. Connolly**, Joseph A. Schwartz, Brian B. Boutwell, John P. Wright, and Kevin M. Beaver. (2017). The Developmental Trajectory of Impulse Control Between Adolescence and Early Adulthood: Guarding Against Model Overfitting. *Journal of Quantitative Criminology*, *33*, 319-346.
- 18. **Connolly, Eric J.**, Mohammed Said Al-Ghamdi, Ahmed Nezar Kobeisy, Fathiyah H. Alqurashi, Joseph A. Schwartz, and Kevin M. Beaver. (2017). Identifying Latent Classes of Antisocial Behavior among Youth from Saudi Arabia: An Assessment of the Co-Occurrence between Aggression, Psychopathy, Low Self-Control and Delinquent Behavior. *Youth Violence and Juvenile Justice*, *15*, 219-239.
- 19. Beaver, Kevin M., Joseph A. Schwartz, **Eric J. Connolly**, Mohammed Said Al-Ghamdi, Ahmed Nezar Kobeisy, J.C. Barnes, and Brian B. Boutwell. (2016). Intelligence and Early Life Mortality: Findings from a Longitudinal Sample of Youth. *Death Studies*, 40, 298-304.
- 20. Barnes, J.C., Kevin M. Beaver, **Eric J. Connolly**, and Joseph A. Schwartz. (2016). Lifestyles of the "Truly Disadvantaged": A Comprehensive Biosocial Approach. *International Journal of Behavioral Development*, 40, 213-223.
- 21. Beaver, Kevin M., **Eric J. Connolly**, Joseph A. Schwartz, Brian B. Boutwell, J.C. Barnes, and Joseph L. Nedelec. (2016). Sexual Orientation and Involvement in Nonviolent and

- Violent Behaviors: Findings from a Longitudinal Sample of Males and Females. *Archives of Sexual Behavior*, 45, 1759-1769.
- 22. Beaver, Kevin M., Joseph A. Schwartz, J.C. Barnes, Joseph L. Nedelec, John P. Wright, Brian B. Boutwell, and **Eric J. Connolly**. (2016). Genetic and Environmental Influences on Being Expelled and Suspended from School. *Personality and Individual Differences*, 90, 214-218.
- 23. **Connolly, Eric J.** and Kevin M. Beaver. (2016). Considering the Genetic and Environmental Overlap between Bullying Victimization, Delinquency, and Symptoms of Depression and Anxiety. *Journal of Interpersonal Violence*, *31*, 1230-1256.
- 24. Beaver, Kevin M., Mohammed Said Al-Ghamdi, Ahmed Nezar Kobeisy, Fathiyah H. Alqurashi, **Eric J. Connolly**, and Joseph A. Schwartz. (2015). The Association between Psychopathic Personality Traits and Victimization and Exposure to Violence in a Sample of Saudi Arabian Youth. *Psychiatric Quarterly*, 87, 217-228.
- 25. Beaver, Kevin M., Mohammed Said Al-Ghamdi, Ahmed Nezar Kobeisy, Fathiyah H. Alqurashi, Joseph A. Schwartz, **Eric J. Connolly**, and Jamie Gajos. (2015). The Effects of Low Self-Control and Delinquent Peers on Alcohol, Tobacco, and Drug Use in a Sample of Saudi Arabian Youth. *International Journal of Offender Therapy and Comparative Criminology*, 60, 1569-1587.
- 26. **Connolly, Eric J.** and Kevin M. Beaver. (2015). Prenatal Caloric Intake and the Development of Academic Achievement among U.S. Children from Age 5 to 14. *Child Development*, 86, 1738-1758.
- 27. **Connolly, Eric J.**, Joseph A. Schwartz, Joseph L. Nedelec, Kevin M. Beaver, and J.C. Barnes. (2015). Different Slopes for Different Folks: Genetic Influences on Individual Differences in Growth in Delinquent Peer Association and Delinquency during Adolescence. *Journal of Youth and Adolescence*, *44*, 1413-1427.
- 28. Beaver, Kevin M., **Eric J. Connolly**, and Joseph A. Schwartz. (2015). Male Physical Fighting Ability during Adolescence is Influenced by Height and Bulk. *Journal of Developmental and Life-Course Criminology*, *4*, 434-446.
- 29. Schwartz, Joseph A., **Eric J. Connolly**, Kevin M. Beaver, Joseph L. Nedelec, and Michael G. Vaughn. (2015). Proposing a Pedigree Risk Management Strategy: Capturing the Intergenerational Transmission of Antisocial Behavior in a Nationally Representative Sample of Adults. *Twin Research and Human Genetics*, *18*, 772-784.
- 30. **Connolly, Eric J.** and Kevin M. Beaver. (2015). Assessing the Salience of Gene-Environment Interplay in the Development of Anger, Family Conflict, and Physical Violence: A Biosocial Test of General Strain Theory. *Journal of Criminal Justice*, 43, 487-497.

- 31. **Connolly, Eric J.** and Kevin M. Beaver. (2015). Guns, Gangs, and Genes: Evidence of an Underlying Genetic Influence on Gang Involvement and Carrying a Handgun. *Youth Violence and Juvenile Justice*, *13*, 228-242.
- 32. Beaver, Kevin M., Joseph A. Schwartz, **Eric J. Connolly**, Mohammed Said Al-Ghamdi, and Ahmed Nezar Kobeisy. (2015). The Role of Parenting in the Prediction of Criminal Involvement: Findings from a Nationally Representative Sample of Youth and a Sample of Adopted Youth. *Developmental Psychology*, *51*, 301-308.
- 33. Wright, John Paul, J.C. Barnes, Brian B. Boutwell, Joseph A. Schwartz, **Eric J. Connolly**, Joseph L. Nedelec, and Kevin M. Beaver. (2015). Mathematical Proof is Not Minutiae and Irreducible Complexity is Not a Theory: A Final Response to Burt and Simons and a Call to Criminologists. *Criminology*, *53*, 113-120.
- 34. Barnes, J.C., John Paul Wright, Brian B. Boutwell, Joseph A. Schwartz, **Eric J. Connolly**, Joseph L. Nedelec, and Kevin M. Beaver. (2014). Demonstrating the Validity of Twin Research in Criminology. *Criminology*, *52*, 588-626.
- 35. Beaver, Kevin M., Christian da Silva Costa, Ana Paula Poersch, Michele Cristina Freddi, Mônica Celis Stelmach, **Eric J. Connolly**, and Joseph A. Schwartz. (2014). Psychopathic Personality Traits and their Influence on Parenting Quality: Results from a Nationally Representative Sample of Americans. *Psychiatric Quarterly*, 85, 497-511.
- 36. Beaver, Kevin M., Brian B. Boutwell, J.C. Barnes, Joseph A. Schwartz, and **Eric J.** Connolly. (2014). 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*, 60, 142-167.
- 37. **Connolly, Eric J.** and Kevin M. Beaver. (2014). Examining the Genetic and Environmental Influences on Self-Control and Delinquency: Results from a Genetically Informative Analysis of Sibling Pairs. *Journal of Interpersonal Violence*, 29, 707-735.
- 38. Beaver, Kevin M., **Eric J. Connolly**, Joseph A. Schwartz, Mohammed Said Al-Ghamdi, and Ahmed Nezar Kobeisy. (2013). Genetic and Environmental Contributions to Stability and Change in Levels of Self-Control. *Journal of Criminal Justice*, 41, 300-308.
- 39. Beaver, Kevin M., Joseph A. Schwartz, **Eric J. Connolly**, Joseph L. Nedelec, Mohammed Said Al-Ghamdi, and Ahmed Nezar Kobeisy. (2013). The Genetic and Environmental Architecture to the Stability of IQ: Results from Two Independent Samples of Kinship Pairs. *Intelligence*, *41*, 428-438.
- 40. Beaver, Kevin M., Joseph A. Schwartz, Joseph L. Nedelec, **Eric J. Connolly**, Brian B. Boutwell, and J.C. Barnes. (2013). Intelligence is associated with Criminal Justice Processing: Arrest through Incarceration. *Intelligence*, 41, 277-288.

- 41. Nedelec, Joseph L., Joseph A. Schwartz, **Eric J. Connolly**, and Kevin M. Beaver. (2012). Exploring the Association between IQ and Differential Life Outcomes: Results from a Longitudinal Sample of Monozygotic Twins. *Temas em Psychologia*, 20, 31-43.
- 42. Johnson, Brian, **Eric J. Connolly**, and Tim Carter. (2010). Corporate Social Responsibility: The Role of Fortune 100 Companies. *Journal of Corporate Social Responsibility and Environmental Management*, 18, 352-369.

## **Book Chapters**

- 1. Beaver, Kevin M., **Eric J. Connolly**, Joseph L. Nedelec, and Joseph A. Schwartz. (2018). On the Genetic and Genomic Basis of Aggression, Violence, and Antisocial Behavior. In Rosemary L. Hopcroft (Ed.), *The Oxford Handbook of Evolution, Biology, and Society*. New York, NY: Oxford University Press.
- 2. Nedelec, Joseph L., Joseph A. Schwartz, and **Eric J. Connolly**. (2014). Intelligence as the Quintessential Biosocial Variable: An Exploration of Etiological Factors and Associations with Criminal Offending and Criminal Justice Processing. In Matt DeLisi and Michael G. Vaughn (Eds.), *Handbook of Biosocial Criminology*. New York, NY: Routledge.
- 3. Beaver, Kevin M. and **Eric J. Connolly**. (2014). Key Findings from Biosocial Research and What They Mean for the Future of Criminology. In Matt DeLisi and Michael G. Vaughn (Eds.), *Handbook of Biosocial Criminology*. New York, NY: Routledge.
- 4. Beaver, Kevin M., Joseph L. Nedelec, Joseph A. Schwartz, and **Eric J. Connolly**. (2013). Evolutionary Behavioral Genetics of Violent Crime. In Todd Shackelford and Ranald D. Hansen (Eds.), *The Evolution of Violence* (pp. 117-135). New York, NY: Springer-Verlag.
- 5. Beaver, Kevin M. and **Eric J. Connolly**. (2012). Gene-Environment Interactions and the Development of Childhood Antisocial Behavior: Current Evidence and Directions for Future Research. In Chris L. Gibson and Marvin Krohn (Eds.), *Handbook of Life-Course Criminology* (pp. 43-55). New York, NY: Springer-Verlag.

#### **Encyclopedia Entries**

- 1. Nedelec, Joseph L., **Eric J Connolly**, Joseph A. Schwartz, and Ian Silver\*. (2014). Biosocial Criminology. In Christopher J. Schreck, Michael J. Leiber, Kelly Welch, and Holly Ventura Miller (eds.), *Encyclopedia of Juvenile Delinquency and Justice*. Hoboken, NJ: Wiley-Blackwell.
- 2. Leeper Piqero, Nicole and **Eric J. Connolly**. (2014). Corporate Crime Decision-Making. In Gerben Bruinsma and David Weisburd (eds.), *Encyclopedia of Criminology and Criminal Justice*. New York, NY: Springer.

#### **Funding**

## Pennsylvania State University, Abington

2014-2015 Summer Faculty Research Fellow, \$4,000

2015-2016 Summer Faculty Research Fellow, \$4,000

## Sam Houston State University

2018-2019 Enhancing Undergraduate Research Experiences & Creative Acitvities (E.U.R.E.C.A.) Award, \$10,000

#### **Invited Presentations**

- 1. Penn State Addiction Symposium at the Penn State College of Medicine, Hershey, PA. (2017). Does Peer Substance Use Cause Changes in Alcohol, Cigarrette, and Illegal Drug Use?: A Longitudinal Sibling-Comparison Study.
- 2. Department of Sociology and Criminology at Pennsylvania State University, University Park, PA. (2017). *Current Status and Future Directions for Research on Genetics and Crime*.

### **Conference Presentations**

- 1. **Connolly, Eric J.** (2018). Gene x Environment Interaction between Peer Substance Use and Trajectories of Substance Use across the Life Course: Evidence from Two National Longitudinal Samples. Invited symposium on *Genetically-Informed Tests of the Developmental Course of Adolescent Problem Behaviors* at Society for Research on Adolescence Biennial Meeting in Minneapolis, MN.
- 2. **Connolly, Eric J.** (2017). Prenatal Health, Cognitive Deficits, and Offending: An Extension of Moffitt's Life-Course-Persistent Offending Hypothesis. Paper presented at the annual meeting of the American Society of Criminology in Philadelphia, PA.
- 3. **Connolly, Eric J.** (2016). Gang Membership and Delinquency: How Strong is the Association after Taking into Account Familial Confounds? Paper presented at the annual meeting of the American Society of Criminology in New Orleans, LA.
- 4. **Connolly, Eric J.** (2016). The Mediating Role of Adolescent Depression between Childhood Bullying Victimization and Trajectories of Substance Use in Adulthood. Paper presented at the annual meeting of the American Society of Criminology in New Orleans, LA.
- 5. **Connolly, Eric J.** (2016). Using Genetically Informed Quasi-Experimental Research Designs to Further Understand the Association between Poly-Victimization and Substance Use. Paper presented at the annual meeting of the American Society of Criminology in New Orleans, LA.

- 6. **Connolly, Eric J.** (2016). Laying the Foundation for a Biosocial Set Point Theory of Crime and Delinquency. Paper presented at the annual meeting of the Academy of Criminal Justice Sciences in Denver, CO.
- 7. **Connolly, Eric J.** (2015). Panel member on *The Future of Biosocial Criminology: Theory, Research, and Policy* at the annual meeting of the American Society of Criminology in Washington D.C.
- 8. **Connolly, Eric J.** (2015). Examining Gene x Environment Interactions in Delinquent Behavior: Does Early Employment Moderate Genetic Effects on Adolescent Delinquency? Paper presented at the annual meeting of the American Society of Criminology in Washington D.C.
- 9. **Connolly, Eric J.** and Kevin M. Beaver. (2014). Assessing the Salience of Gene-Environment Interplay in the Development of Anger, Family Conflict, and Physical Violence: A Biosocial Test of General Strain Theory. Paper presented at the annual meeting of the American Society of Criminology in San Francisco, CA.
- 10. **Connolly, Eric J.** (2014). Examining Gene-Environment Interactions between Antisocial Behavior, Neighborhood Disadvantage, and Collective Efficacy during Childhood and Adolescence. Chair of a roundtable discussion entitled *Situating Criminological Theory within the Biosocial Perspective: How Biosocial Research Can Inform Mainstream Criminological Explanations of Crime and Delinquency* at the annual meeting of the American Society of Criminology in San Francisco, CA.
- 11. **Connolly, Eric J.** and Kevin M. Beaver. (2013). Considering the Genetic and Environmental Overlap between Bully Victimization, Delinquency, and Negative Health. Paper presented at the annual meeting of the American Society of Criminology in Atlanta, GA.
- 12. **Connolly, Eric J.** and Kevin M. Beaver. (2012). Examining the Genetic and Environmental Influences on Self-Control and Delinquency: Results from a Genetically Informative Analysis of Sibling Pairs. Paper presented at the annual meeting of the American Society of Criminology in Chicago, IL.
- 13. **Connolly, Eric J.** (2011). Social Institutions, Culture, and Property Crime: A Cross-National Test of Institutional Anomie Theory. Paper presented at the annual meeting of the American Society of Criminology in Washington D.C.
- 14. **Connolly, Eric J.** (2010). Concern for Future Corporate Crime: Young Adult Perceptions of Corporate Offending. Paper presented at the annual University of North Alabama Research Conference in Florence, AL.
- 15. Johnson, Brian and **Eric J. Connolly**. (2010). Corporate Social Responsibility: The Role of Fortune 100 Companies. Paper presented at the annual meeting of the Academy of Criminal Justice Sciences in San Diego, CA.

16. **Connolly, Eric J.** (2010). Concern for Future Corporate Crime: Young Adult Perceptions of Corporate Offending. Paper presented at the annual meeting of the Academy of Criminal Justice Sciences in San Diego, CA.

## **Manuscript Reviewer**

Addictive Behaviors

Asian Journal of Criminology

**Behavior Genetics** 

Child Development

Child Maltreatment

Crime and Delinquency

Criminal Justice and Behavior

Criminal Justice Studies

Criminology

Development and Psychopathology

Developmental Psychology

Early Human Development

European Journal of Criminology

Evolutionary Behavioral Sciences

Evolutionary Psychology

Intelligence

International Journal of Law, Crime, and Justice

International Journal of Offender Therapy and Comparative Criminology

Journal of Adolescence

Journal of Behavioral Health

Journal of Child Psychology and Psychiatry

Journal of Contemporary Criminal Justice

Journal of Criminal Justice

Journal of Criminology

Journal of Developmental and Life-Course Criminology

Journal of Drug Issues

Journal of Neurosciences in Rural Practice

Journal of Psychiatric Research

Journal of Quantitative Criminology

Journal of Research on Adolescence

Journal of Research in Crime and Delinquency

Journal of School Violence

Journal of Youth and Adolescence

Justice Quarterly

Neuropsychiatry

PLoS ONE

Psychiatry Research

Psychology, Crime & Law

Sage Open

Substance Use and Misuse

Youth & Society Youth Violence and Juvenile Justice

### **Editorial Experience**

2017-present Associate Editor, International Journal of Offender Therapy and Comparaive

Criminology

2014-present Editorial Board Member, Journal of Drug Issues

2017-present Editorial Board Member, Journal of Youth and Adolescence

# **Professional Memberships**

Academy of Criminal Justice Sciences American Society of Criminology Biosocial Criminology Association Society for Research on Adolescence Society for Research in Child Development

# References

Available upon request.