Tomislav V. Kovandzic, Ph.D.

Criminology Program, School of Economic, Political, and Policy Sciences The University of Texas at Dallas

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Educational History

- Ph.D., 1999 (Summer), Florida State University, Criminology and Criminal Justice
- Dissertation title: Crime Prevention Through Selective Incapacitation: An Empirical Assessment of Florida's Habitual Offender Law.
- M.S., 1995, Florida State University, Criminology and Criminal Justice.
- B.A., 1993, Florida State University, Criminology and Criminal Justice.

Professional Experience

- 2007-Present. Associate Professor. Criminology Program. University of Texas at Dallas.
- 2005-2007. Associate Professor. Department of Justice Sciences, University of Alabama at Birmingham.
- 1998-2005. Assistant Professor. Department of Justice Sciences, University of Alabama at Birmingham.
- 1997-1998. Research Assistant. School of Criminology and Criminal Justice, Florida State University.

Research Interests

- Gun Control and Gun Violence
- Death Penalty
- Deterrence and Incapacitation
- Criminal Justice Policy
- Structural Correlates of Crime

Professional Memberships

- American Society of Criminology
- Academy of Criminal Justice Sciences

Achievements in Original Achievement, Investigation, and Research

- Grants (Federal)
 - 2010. Tomislav V. Kovandzic, and Erin Orrick. "Deaths in Custody Reporting Progarm: Arrest Related Deaths" \$349,617.00. Submitted to the Bureau of Justice Statistics. Not funded.
 - 2006. Hochstetler, Andy, and Tomislav V. Kovandzic. "Imprisonment, Crime and State Finances: Approaches in State Panel Data." \$11,414.
 Submitted to the National Institute of Justice. Not funded.
 - 2002. Smith, Brent L. and Tomislav V. Kovandzic. Research Partner for Project Safe Neighborhoods: Northern District of Alabama. \$150,000 (over three years). Bureau of Justice Assistance. Funded.

- 1999. Kovandzic, Tomislav V. and Thomas Marvell. "Specification Problems and the Interactive Effects of Police Levels and Prison Levels on Serious Crime Rates." \$34,748. Submitted to the National Institute of Justice. Not Funded.
- 1998. Weedn, Victor, W., William E. Moran, Mitchell L. Rector, Tomislav V. Kovandizc, Frederick P. Smith, and Diana L. du Cros. "Impact of Firearms Evidence on Gun Violence in a Community." \$250,000.
 Submitted to the National Institute of Justice. Not Funded.

o Grants (Private sources)

- 2009. Copes, Heith, Tomislav V. Kovandzic, and Andy Hochstetler. "A
 Qualitative Study of Felons and Their Firearms." \$23,974.00. Submitted to
 the Harry Frank Guggenheim Foundation. Not funded.
- 2006. Hochstetler, Andy, and Tomislav V. Kovandzic. "Imprisonment, Crime and State Finances: Approaches in State Panel Data." \$13,167.
 Submitted to the American Statistical Association. Not Funded.
- 1999. Kovandzic, Tomislav V. and Thomas Marvell. "Specification Problems and the Interactive Effects of Police Levels and Prison Levels on Serious Crime Rates." \$21,995. Submitted to the American Statistical Association. Not Funded.

Journal articles

- 2012 (published online). Kovandzic, Tomislav, Mark E. Schaffer, and Gary Kleck. "Estimating the Causal Effect of Gun Prevalence on Homicide Rates: A Local Average Treatment Effect Approach." *Journal of Quantitative Criminology*.
- 2011. Kleck, Gary, Tomislav V. Kovandzic, and Mark Saber. "Fear of Crime, Prior Victimization and Prospective Gun Ownership." *Journal of Criminal Justice* 39:312-319.
- 2011. Holcomb, Jefferson E., Tomislav V. Kovandzic, and Marian R. Williams. "Civil Asset Forfeiture, Equitable Sharing, and Policing for Profit in the United States." Article forthcoming, *Journal of Criminal Justice* 39:273-385.
- 2010. Worrall, John L., and Tomislav V. Kovandzic. "Police Levels and Crime Rates: A Complete Instrumental Variables Approach." *Social Science Research* 39:506-516.
- O 2009. Kovandzic, Tomislav V., Lynne M. Vieraitis, and Denise P. Boots. "Does the Death Penalty Save Lives? New Evidence from State Panel Data, 1977 to 2006." *Criminology and Public Policy*, 8:801-841.
- 2009. Kleck, Gary, and Tomislav V. Kovandzic. "City-Level Characteristics and Individual Handgun Ownership: Effects of Collective Security and Homicide." *Journal of Contemporary Criminal Justice* 25 (2009) 45-66.
- 2009 (published online). Copes, Heith J., Tomislav V. Kovandzic, Mitchell Miller, and Luke Williamson. "The Lost Cause? Examining the Southern

- Culture of Violence Through Defensive Gun Use." *Crime and Delinquency*.
- 2008. Worrall, John L., and Tomislav V. Kovandzic. "Is Policing for Profit? Answers from Asset Forfeiture." *Criminology and Public Policy* 23:151-178.
- 2008. Vieraitis, Lynne M., Tomislav V. Kovandzic, and Sarah Britto.
 "Women's Status and Risk of Homicide Victimization: An Analysis with Data Disaggregated by Victim-Offender Relationship." *Homicide Studies* 12:163-176..
- O 2007. Vieraitis, Lynne M., and Tomislav V. Kovandzic. "The Criminogenic Effects of Imprisonment: Evidence from State Panel Data, 1974-2002." *Criminology and Public Policy* 6:589-622.
- O 2007. Vieraitis, Lynne M., Sarah Britto, and Tomislav V. Kovandzic. "The Impact of Women's Status and Gender Inequality on Female Homicide Victimization Rates: Evidence from Large U.S. Counties." Feminist Criminology 2:1-17.
- o 2007. Worrall, John L., and Tomislav V. Kovandzic. "COPS Grants and Crime Revisited." *Criminology* 45:157-190.
- o 2006. Kovandzic, Tomislav V. and Lynne, M. Vieraitis. "The Effect of County-Level Prison Population Growth on Crime Rates." *Criminology and Public Policy* 2:213-244.
- O 2005. Kovandzic, Tomislav V., Thomas B. Marvell, and Lynne, M. Vieraitis. "Right-to-Carry Concealed Handguns and Homicide: Evidence from City Panel Data." *Homicide Studies* 9:292-323.
- o 2004. Lyman, Jackie M., Gerald McGwin, Gregory Davis, Tomislav V. Kovandzic, William King, and Sten H. Vermund. "A comparison of three sources of data on child homicide." *Death Studies* 28:659-69.
- 2004. Kovandzic, Tomislav V., John J. Sloan, and Lynne M. Vieraitis.
 ""Striking Out" as Crime Reduction Policy: The Impact of "Three Strikes"
 Laws on Crime Rates in U.S. Cities." *Justice Quarterly* 21:1-24.
- 2004. Kovandzic, Tomislav V., Thomas Marvell, Lynne, M. Vieraitis, and Carlisle E. Moody. "When Prisoners Get Out: The Impact of Prison Releases on Homicide Rates, 1975-1999." *Criminal Justice Policy Review* 15:212-228.
- 2003. Kovandzic, Tomislav V., and Thomas B. Marvell. "Right-To-Carry Concealed Firearms and Violent Crime: Crime Control Through Gun Decontrol?" *Criminology and Public Policy* 2:363-396.
- O 2002. Duwe, Grant, Tomislav V. Kovandzic, and Carlisle E. Moody. "The Impact of Right-To-Carry Concealed Firearm Laws on Mass Public Shootings." *Homicide Studies* 6:271-296.
- O 2002. Kovandzic, Tomislav V., John J. Sloan and Lynne M. Vieraitis. "Unintended Consequences of Politically Popular Sentencing Policy: The Homicide Promoting Effects of Three Strikes in U.S. Cities (1980-1999)." Criminology and Public Policy 1:399-424.

- 2002. Kovandzic, Tomislav V., and John J. Sloan. 2002. "Police Levels and Crime Rates Revisited: A County-Level Analysis from Florida (1980-1998)." *Journal of Criminal Justice* 30:65-76.
- o 2001. Kovandzic, Tomislav V. "The Impact of Florida's Habitual Offender Law on Crime." *Criminology* 39:179-204.
- 1998. Kovandzic, Tomislav V., Lynne M. Vieraitis, and Mark R. Yeisley.
 "The Structural Covariates of Urban Homicide: Reassessing the Impact of Income Inequality and Poverty in the Post-Reagan Era." *Criminology* 36:569-600.
- 1998. Kovandzic, Tomislav V., Gary Kleck, and Marc Gertz. "Defensive Gun Use: Vengeful Vigilante Imagery vs. Reality." *Journal of Criminal Justice* 26:251-258.

o Articles appearing as chapters in edited volumes, book chapters

- 2011. Kovandzic, Tomislav V., Mark E. Schaffer, and Gary Kleck. "Gun Prevalence, Homicide Rates and Causality: A GMM Approach to Endogeneity Bias." Pp. 76-93 In David Gadd, Susanne Karstedt, and Steven Messner (eds.), SAGE Handbook of Criminological Research Methods. London: SAGE.
- O 2004. Kovandzic, Tomislav V., John J. Sloan, and Lynne M. Vieraitis. "Unintended Consequences of Politically Popular Sentencing Policy: The Homicide Promoting Effects of "Three Strikes" in US Cities (1980-1999)." Pp. 456-470 in George F. Cole, Marc C. Gertz and Amy Bunger (Eds.), The Criminal Justice System: Politics and Policies. Belmont, CA: Wadsworth.

• Invited talks/presentations

- 2013 Radio Interview with Tommy Tucker on the Effectiveness of Gun Control. WWL First News, AM870, FM 105.3, January 16, 2013
- o 2013. Television Interview with William Lajeunesse on Issues Related to Gun Violence. *Fox Cable News*, January 10,2013.
- Invited Participant, "A Michigan State Law Review Symposium Moving Beyond "Racial Blindsight"? The Influence of Social Science Evidence after the North Carolina Racial Justice Act, April 9, East Lansing, Michigan.
- o Invited Participant, The National Academies Workshop on Deterrence and the Death Penalty, April 28-29, Washington, DC.
- 2010. Invited Panelist on The McCuistion Program. Topic: Guns and the Second Amendment. Taped December 1, 2010.
- 2010. Invited Panelist on The McCuistion Program. Topic: Gun Control,
 Gun Violence, and the Right-to-Carry. Taped December 1, 2010
- o 2010. Invited to Testify before the New Hampshire Commission on the Death Penalty on the deterrent effects of capital punishment. April 9, 2010.
- o 2010. Telephone interview with newspaper reporter (Steve Blow) from Dallas Morning News on Crime Rate Trends, January 13, 2010.

- o 2007. (with John L. Worrall) "Instrumenting Police Levels with Federal Law Enforcement Spending: An Assessment of Recent Efforts." Presented at the 3rd Annual Crime and Population Dynamics Summer Workshop, Queenstown, Maryland, June 2007.
- 2006. Invited Guest Speaker to the National Project Safe Neighborhood's Conference. Denver, Colorado, May 1, 2006.
- 2005. (with Mark Schaffer and Gary Kleck) "Gun Prevalence, Homicide Rates, and Causality: A GMM Approach to Endogeneity Bias." Presented at the University of Aberdeen Department of Economics seminar, November 2005.
- 2005. (with Mark Schaffer and Gary Kleck) "Gun Prevalence, Homicide Rates, and Causality: A GMM Approach to Endogeneity Bias." Presented at the University of Strathclyde Department of Economics seminar, December 2005.
- o Television interview concerning assault weapons, *Fox News*, June 18, 2004
- 2004. (with Mark Schaffer and Gary Kleck) "Gun Prevalence, Homicide Rates, and Causality: A GMM Approach to Endogeneity Bias." Presented at the Economics Education and Research Consortium workshop, Moscow, December 2004.
- 2004. Invited panel discussant on how gun violence translates to a public health problem. University of Alabama at Birmingham, Ryals School of Public Health. National Public Health Week, April 8, 2004.
- o Radio interview concerning gun violence, BBC Radio, July 8, 2003.
- 2003. Invited guest lecturer on firearm-related injuries and the methodology for studying such forms of violence. University of Alabama at Birmingham, Ryals School of Public Health. Department of Epidemiology and International Health. EPI 790: Doctoral Seminar in Epidemiology. December 4, 2003
- o 1999. Presentation to members of *New Horizons at UAB*, "Changes in U.S. Homicide Trends, UAB, October, 1999.
- o 1999. Invited Participant to the Scholarship Conference on the Second Amendment to the Bill of Rights. Orlando, Florida. (October, 1999).

Papers presented at professional meetings

- (with Lynne M. Vieraitis and Achim Ahrens) "Do Execution Moratoriums Really Increase Homicide?: Evidence from Illinois" Poster presented at the Annual Meeting of the American Society of Criminology, Chicago, IL, November 2012.
- (with Gary Kleck) "Is the Macro-Level Punishment/Crime Association Spurious" Paper presented at the Annual Meeting of the American Society of Criminology, Washington, DC, November 2011.

- (with 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, Washington, DC, November 2011.
- o (with Mark Schaffer, Lynne Vieraitis, and Erin Orrick). "Instrumenting Police Levels with Mayoral Elections and Firefighters: Revisiting Steve Levitt's More Police, Less Crime Thesis" Paper presented at the Annual Meeting of the American Society of Criminology, San Francisco, California, November 17, 2010.
- o (with Mark Saber and Gary Kleck) "Perceived Risk, Criminal Victimization and Prospective Gun Ownership" Paper presented at the Annual Meeting of the American Society of Criminology, San Francisco, California, November 17, 2010.
- (with Lynne M. Vieraitis and Brooke Miller). "Measuring the Impact of Crack on Homicide Rates of Young Black and White Males, 1980-2000" Presented at the Annual Meeting of the American Society of Criminology, Philadelphia, Pennsylvania, November 4-7, 2009.
- o (with Robert G. Morris, Erin A. Orrick and James W. Marquart). "Are Unauthorized Mexican Immigrants Really More Likely to Commit Violent Crime?" Presented at the Annual Meeting of the American Society of Criminology, Philadelphia, Pennsylvania, November 4-7, 2009.
- o (with Jefferson E. Holcomb and Marian R. Williams). "The Use of Civil Assessment Forfeiture by the Police" Presented at the Annual Meeting of the American Society of Criminology, Philadelphia, Pennsylvania, November 4-7, 2009.
- o (with Lynne M. Vieraitis and Denise P. Boots). "Does the Death Penalty Save Lives? New Evidence from State Panel Data, 1977 to 2006." Presented at the Annual Meeting of the American Society of Criminology, St. Louis, Missouri, November, 2008.
- o (with Lynne M. Vieraitis and Denise P. Boots). "Does the Death Penalty Save Lives? New Evidence from State Panel Data, 1977 to 2006." Presented at the Annual Meeting of the Academy of Criminal Justice Sciences, Cincinnati, Ohio, March, 2008.
- (with John L. Worrall) "COPS Grants and Crime Revisited." Presented at the Annual Meeting of the American Society of Criminology, Toronto, Canada, November, 2005.
- (with Lynne Vieraitis) "Florida's Imprisonment Binge: Has it Reduced Crime?" Presented at the Annual Meeting of the American Society of Criminology, Toronto, Canada, November, 2005.
- (with Gary Kleck) "Crime, Collective Security and Gun Ownership: A Multi-Level Application of the General Social Surveys." Presented at the Annual Meeting of the American Society of Criminology in Nashville, Tennessee, November, 2004.

- o (with Lynne Vieraitis) "The Impact of Income Inequality on Race-Specific Homicide Rates: 1947-2001." Presented at the Annual Meeting of the American Society of Criminology in Denver, Colorado, November, 2003.
- o (with Gary Kleck) "The Effect of Gun Levels on Violence Rates Depends on Who has Them." Presented at the Annual Meeting of the American Society of Criminology in Denver, Colorado, November, 2003.
- o (with Gary Kleck) "The Impact of Gun Control and Gun Ownership Levels on Crime Rates." Presented at the Annual Meeting of the American Society of Criminology in Chicago, Illinois, November, 2002.
- o (with Gary Kleck) "The Impact of Gun Control and Gun Ownership Levels on Crime Rates." Presented at the Annual Meeting of the American Society of Criminology in Atlanta, Georgia, November, 2001.
- o (with M.R. Bodapati) "The Impact of Florida's Prison Population Growth on Crime Rates: A Multiple Time Series Analysis: The Florida Experience." Presented at the Annual Meeting of the American Society of Criminology in San Francisco, California, November, 2000.
- "Right-to-Carry Concealed Firearms and Violent Crime: The Florida Experience." Presented at the Annual Meeting of the American Society of Criminology in Toronto, Canada, November, 1999.
- o (with Lynne M. Vieraitis and Gordon P. Waldo) "Crime Prevention Through Selective Incapacitation: An Empirical Assessment of Florida's Habitual Offender Law." Presented at the Annual Meeting of the American Society of Criminology in Washington, D.C., November, 1998.
- (with Lynne M. Vieraitis and Mark R. Yeisley) "Assessing the Impact of Inequality and Poverty on Rates of Violent and Property Crime in Urban U.S. Cities." Presented at the Annual Meeting of the American Society of Criminology in San Diego, CA, November, 1997.
- o (with Lynne M. Vieraitis) "The Killing Fields: Cultivating Death on America's Farms." Paper presented at the Annual Meeting of the American Society of Criminology in Chicago, IL, November, 1996.

Other written works

- 2010. Williams, Marian R., Jefferson e. Holcomb, and Tomislav Kovandzic. "Policing for Profit: The Abuse of Civil Asset Forfeiture." Institute for Justice (March 2010).
- 2009. Kovandzic, Tomislav V. "Brady Bill." In Bonnie S. Fisher and Steven Lab (Eds.), Encyclopedia of Crime Prevention and Victimology.
- 2008. Kovandzic, Tomislav V., Gary Kleck, and Mark Schaffer. "Estimating the Causal Effect of Gun Prevalence on Homicide Rates: A Local Average Treatment Effect Approach." *IZA Discussion Paper 3589*, July 2008.
- 2005. Kovandzic, Tomislav V., Gary Kleck, and Mark Schaffer. "Gun Prevalence, Homicide Rates, and Causality: A GMM Approach to Endogeneity Bias." CEPR Discussion Paper 5357, November, 2005.
- 2002. Kovandzic, Tomislav V. and Thomas Marvell. "Right-to-Carry Concealed Handguns and Violent Crime: Crime Control Through Gun Decontrol?" SSRN Working Paper Series 321820.

 1998. Kovandzic, Tomislav V. "Effective Gun Laws or Bad Research? A Comment on the Recent Work of Kwon, Scott, Safranski and Bae." The American Journal of Economics and Sociology 57:363-368.

Works in progress

- Kovandzic, Tomislav, Lynne M. Vieraitis, and Achim Ahrens. "Do Execution Moratoriums Really Increase Homicide?: Evidence from Illinois."
- Kovandzic, Tomislav, Mark E. Schaffer, Lynne M. Vieraitis, Erin Orrick, and Alex r. Piquero. "Police, Crime and the Problem of Weak Instruments: Revisiting Levitt's "More Police, Less Violent Crime" Thesis."
- Kovandzic, Tomislav, Lynne M. Vieraitis, Robert Morris, and Brooke Miller. "Crack, Guns, and the Killing of Young Black Males: A Test of the Blumstein Thesis."
- Kleck, Gary, Tomislav V. Kovandzic, and Jon Bellows. "The Impact of Gun Laws and Gun Levels on Crime Rates."
- Kovandzic, Tomislav V., Gary Kleck, Mark Schaffer, and Thomas Marvell. "The Impact of the Brady Law on Homicide."
- o Orrick, Erin A. and Tomislav V. Kovandzic. "Are Illegal Mexican Immigrants Really More Likely to Commit Homicide?"

Professional and University Citizenship

- o Professional activities and committees
 - o Editorial Board, Journal of Quantitative Criminology, 2011 to current
 - o Editorial Board, Police Quarterly, 2007 to current
 - o Editorial Board, Criminology and Public Policy
 - Manuscript Reviewer for Criminology, Criminology and Public Policy, Justice Quarterly, Journal of Quantitative Criminology, Journal of Research in Crime and Delinquency, Social Problems, Homicide Studies, American Journal of Criminal Justice, Police Quarterly, Contemporary Economic Policy, Security Journal, Western Criminology Review, Criminal Justice Policy Review
 - o Student Affairs Committee, American Society of Criminology, 2008
 - Ruth Shonle Cavan Young Scholar Award Committee, American Society of Criminology, 2013
- Departmental activities and committees
 - o Criminology Program Development Committee, 2007-2008
 - o Comprehensive Grading Committee, 2008 to current
- School activities and committees
 - o Committee Member, Teaching Effectiveness Committee, 2007 to current
 - Committee Member, EPPS Statistical Methodology Revision Committee 2008

- o Courses and other curricula developed
 - Special topics course on gun control and gun violence (CRIM 3323 and CRIM 6323)
- University activities and committees
 - o Committee Member, Intellectual Property Committee, 2008-2009