## **EMMA E. FRIDEL**

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### **Employment**

2020-present Assistant Professor, College of Criminology & Criminal Justice, Florida State University

#### Education

Ph.D.	Northeastern University, Boston, MA 2020, School of Criminology and Criminal Justice Dissertation: A comparison of the individual-, county-, and state-level correlates of homicide and mass murder. Chair: James Alan Fox
М.А.	<i>Northeastern University</i> , Boston, MA 2018, School of Criminology and Criminal Justice
B.S. and B.A.	<i>Duke University</i> , Durham, NC 2014, Trinity College of Arts and Sciences Biology and Asian and Middle Eastern Studies (Chinese), minor in Spanish

#### Scholarship/Research

Research Interests

Lethal violence; Communities and crime; Quantitative methods; Firearms; Homicide; Homicide-suicide; Serial and mass murder; School violence; Lethal police-citizen encounters

Peer-Reviewed Journal Articles

**Fridel, Emma E**. and Gregory M. Zimmerman. "Coercive control or self-defense? Examining firearm use in male- and female-perpetrated intimate partner homicide." Available online first in the *Journal of Research in Crime and Delinquency*.

Zimmerman, Gregory M. and **Emma E. Fridel.** "Examining the factors that impact suicide following intimate partner homicide: Social context, gender dynamics, and firearms." Available online first in the *Journal of Interpersonal Violence*.

Sheppard, Keller G., Gregory M. Zimmerman, and **Emma E. Fridel**. 2022. "Examining the relevance of contextual gun ownership on fatal police shootings." *Justice Quarterly*, 39(6): 1214-1236.

**Fridel, Emma E.** 2022. "Moving beyond individual-level explanations: Exploring the contextual correlates of mass murder." *Criminal Justice and Behavior*, 49(8): 1134-1153.

**Fridel, Emma E.** 2022. "Integrating the literature on lethal violence: A comparison of mass murder, homicide, and homicide-suicide." *Homicide Studies*, 26(2):123-147.

Fox, James A. and **Emma E. Fridel**. 2022. "Keeping with tradition: Preference for the longstanding definition of mass shooting." *Journal of Mass Violence Research*, 1(2): 17-26.

Fox, James A., Nathan E. Sanders, **Emma E**. **Fridel**, Grant Duwe, and Michael Rocque. 2021. "The contagion of mass shootings: The interdependence of large-scale massacres and mass media coverage." *Statistics & Public Policy*, 8(1): 53-66.

Zimmerman, Gregory M., **Emma E. Fridel**, and Madison Gerdes. 2021."Examining the racial dynamic of the victim-offender dyad in homicide-suicide: Does intraracial homicide encourage perpetrator suicide?" *Journal of Research in Crime and Delinquency*, 58(4): 420-466.

Fridel, Emma E. 2021. "The continuing vitality of bias in research on guns and violence: A second 'non-response response' to unfounded critiques." *Justice Quarterly*, 38(5): 955-960.

Fridel, Emma E. 2021. "The futility of shooting down strawmen: A response to Kleck (2020)." *Justice Quarterly*, 38(5): 925-941.

**Fridel, Emma E**. 2021. "Comparing the impact of household gun ownership and concealed carry legislation on the frequency of mass shootings and firearms homicide." *Justice Quarterly*, 38(5): 892-915.

**Fridel, Emma E.** 2021. "The contextual correlates of school shootings." *Justice Quarterly*, 38(4): 596-625.

Zimmerman, Gregory M., **Emma E. Fridel**, Keller G. Sheppard, and Nathaniel L. Lawshe. 2021. "Contextualizing fatal police-resident encounters with a focus on Hispanic or Latin American places: Does macro-level racial and ethnic composition distinguish resident fatalities by the police and police fatalities by residents?" *Journal of Criminal Justice*, 72(101749): 1-14.

**Fridel, Emma E.** 2021. "A multivariate comparison of family, felony, and public mass murders in the United States." *Journal of Interpersonal Violence*, 36(3-4): 1092-1118.

Siegel, Michael, Max Goder-Reiser, Grant Duwe, Michael Rocque, James Alan Fox, and **Emma E. Fridel**. 2020. "The association between state gun laws and the incidence and severity of mass public shootings in the United States, 1976-2018." *Law and Human Behavior*, 44(5): 347-360.

**Fridel, Emma E.**, Keller G. Sheppard, and Gregory M. Zimmerman. 2020. "Integrating the literature on police use of deadly force and police lethal victimization: How does place impact fatal police-citizen encounters?" *Journal of Quantitative Criminology*, 36: 957-992.

Zimmerman, Gregory M. and **Emma E. Fridel**. 2020. "Contextualizing homicide-suicide: Examining how ecological gun availability impacts homicide-suicide at multiple levels of analysis." *Homicide Studies*, 24(2): 151-177.

**Fridel, Emma E**. 2019. "Leniency for lethal ladies: Using the Actor-Partner Interdependence Model (APIM) to examine gender-based sentencing disparities." *Homicide Studies*, 23(4): 319-343.

**Fridel, Emma E**. and Gregory M. Zimmerman. 2019. "Putting homicide followed by suicide in context: Do macro-environmental characteristics impact the odds of committing suicide after homicide?" *Criminology*, 57(1): 34-73.

Fridel, Emma E. and James Alan Fox. 2019. "Gender differences in patterns and trends in U.S. homicide, 1976—2017." *Violence and Gender*, 6(1): 27-36.

Fridel, Emma E. and James Alan Fox. 2019. "The quantitative study of serial murder: Regression is not transgression." *Aggression and Violent Behavior*, 44, 24-26.

Fridel, Emma E. and Gregory M. Zimmerman. 2019. "Examining homicide-suicide as a current in the stream analogy of lethal violence." *Social Forces*, 97(3): 1177-1204.

Fridel, Emma E. and James Alan Fox. 2018. "Too few victims: Finding the optimal minimum victim threshold for defining serial murder." *Psychology of Violence*, 8(4): 505-514.

Fox, James A. and **Emma E. Fridel**. 2017. "Gender differences in patterns and trends in U.S. homicide, 1976–2015." *Violence and Gender*, 4(2): 1-7.

Fox, James A. and **Emma E. Fridel**. 2016. "The tenuous connections involving mass shootings, mental illness, and gun laws." *Violence and Gender*, 3(1): 1-6.

#### Books and Chapters

**Fridel, Emma E.** "Firearms regulation and policy in America: Promising avenues for future research." In Fox, Bryanna and Edelyn Verona (Eds.), *Routledge Handbook of Evidence-Based Criminal Justice Practices*. Forthcoming.

Fridel, Emma E. "Do gun control laws prevent mass shootings in the United States? A review of the evidence." In Madfis, Eric and Adam Lankford (Eds.), *All American Massacre: The Tragic Role of American Culture and Society in Mass Shootings.* New York University Press. Forthcoming.

Fox, James A. and **Emma E. Fridel**. "Crime statistics and the media." In Forde, David R. (Ed.), *The Encyclopedia of Research Methods and Statistical Techniques in Criminology and Criminal Justice*. New York: Wiley-Blackwell. Forthcoming.

**Fridel, Emma E**. 2020. "Behavioral profiling." In Bumgarner, J. and Carla Lewandowski (Eds.), *Criminal Justice in America: The Encyclopedia of Crime, Law Enforcement, Courts, and Corrections*. ABC-CLIO.

**Fridel, Emma E**. 2020. "Suicide by cop." In Bumgarner, J. and Carla Lewandowski (Eds.), *Criminal Justice in America: The Encyclopedia of Crime, Law Enforcement, Courts, and Corrections*. ABC-CLIO.

Fox, James A., Jack Levin, and **Emma E. Fridel**. 2019. *Extreme Killing: Understanding Serial and Mass Murder*. Thousand Oaks, CA: Sage.

Fridel, Emma E. 2019. "Female serial killers." In Bernat, Frances P. and Kelly Frailing (Eds.), *The Encyclopedia of Women and Crime*. Hoboken, NJ: Wiley-Blackwell.

Fox, James A. and **Emma E. Fridel**. 2018. "The menace of school shootings in America: Panic and overresponse." In Shapiro, Harvey (Ed.), *The Handbook of Violence in Education: Forms, Factors, and Preventions*. Wiley-Blackwell.

#### Other Publications

Fox, James A., Nathan E. Sanders, **Emma E. Fridel**, Grant Duwe, and Michael Rocque. 2022. "Does media coverage of mass public shootings create a contagion effect?" *Significance*, 24-28.

Rocque, Michael, Grant Duwe, Michael Siegel, James Alan Fox, Max Goder-Reiser, and **Emma E. Fridel**. 2021. "Policy solutions to address mass shootings." State University of New York: Rockefeller Institute of Government.

Fox, James A. and **Emma E. Fridel**. 2020. "Love and violent death." *The Gender Policy Report*, September 22, 2020.

Fox, James A. and **Emma E. Fridel**. 2019. "School-day perils: More than just mass shootings." *The Criminologist*, 44(1), 8-11.

Fox, James A. and **Emma E. Fridel**. 2019. Supplementary Homicide Reports, Multiply-Imputed Database, 1976-2018 Cumulative File. Northeastern University.

Chakraborty, Mukta, Liang-Fu Chen, **Emma E. Fridel**, Marguerita E. Klein, Rebecca A. Senft, Abhra Sarkar, and Erich D. Jarvis. 2017. "Overexpression of human NR2B receptor subunit in LMAN causes stuttering and song sequence changes in adult zebra finches." *Scientific Reports*, 7(942): 1-18.

Chakraborty, Mukta, Solveig Walløe, Signe Nedergaard, **Emma E. Fridel**, Torben Dabelsteen, Bente Pakkenberg, Mads F. Bertelsen, Gerry M. Dorrestein, Steven E. Brauth, Sarah E. Durand, and Erich D. Jarvis. 2015. "Core and shell song systems unique to the parrot brain." *PLoS ONE*, 10(6): e0118496.

#### **Conference Presentations**

Fridel, Emma E. 2022, November. "Coercive control or self-defense? Examining firearm use in male- and female-perpetrated intimate partner homicide." American Society of Criminology Annual Meeting, Atlanta, GA.

Fridel, Emma E. 2021, November. "Disentangling the reciprocal relationship between guns and crime with dynamic cross-lagged panel models." American Society of Criminology Annual Meeting, Chicago, IL.

Fridel, Emma E. 2020, November (cancelled). "Comparing the contextual correlates of homicide and mass murder." American Society of Criminology Annual Meeting, Washington, D.C.

Fridel, Emma E. 2019, November. "Comparing the effects of gun control legislation and firearms ownership on the incidence of mass murder and homicide." American Society of Criminology Annual Meeting, San Francisco, CA.

Zimmerman, Gregory M., Emma E. Fridel, and Keller G. Sheppard. 2019, November. "Contextualizing fatal police-citizen encounters: Does community racial composition impact the odds of police use of deadly force relative to police lethal victimization?" American Society of Criminology Annual Meeting, San Francisco, CA.

Zimmerman, Gregory M., Emma E. Fridel, and Keller G. Sheppard. 2019, August. "Contextualizing fatal police-citizen encounters: Does community racial composition impact the odds of police use of deadly force relative to police lethal victimization?" American Sociological Association Annual Meeting, New York, NY.

Fridel, Emma E., Keller G. Sheppard, and Gregory M. Zimmerman. 2018, November. "Exploring the community context of police victimization and use of lethal force." American Society of Criminology Annual Meeting, Atlanta, GA.

Fridel, Emma E. 2018, May-June. "Dyadic death: The role of gender on criminal sentencing for serial killer teams." Homicide Research Working Group Annual Meeting, Clearwater, FL.

Fox, James Alan and Emma E. Fridel. 2018, April. "School shootings: Risk and response." American Educational Research Association, New York, NY.

Fridel, Emma E. 2017, November. "A multivariate comparison of family, felony, and public mass murders in the United States." American Society of Criminology Annual Meeting, Philadelphia, PA.

Fridel, Emma E. 2016, November. "Too few victims: The optimal minimum victim threshold for serial murder." American Society of Criminology Annual Meeting, New Orleans, LA.

Fridel, Emma E. and Yvonne Kuo. 2015, January. "Oh, bother! Differentiated instruction through storytelling." Fulbright Taiwan Annual Conference, Taipei, Taiwan.

# **Funding and Grants**

Leon County Community Based Violence Intervention and Prevention Initiative (January 2023 – December 2025), Co-Principal Investigator (PI Thomas Blomberg and Co-PI Kimberly Davidson), Bureau of Justice Assistance (\$357,818). Funded.

The Individual, Situational, and Contextual Risk Factors for Violent Firearm Injury and Firearm Homicide: A Comparative, Policy-focused Approach (September 2021 – September 2024), Co-Investigator (with PI Brendan Lantz and Co-Investigator Marin Wenger), National Institutes of Health (NIH) Institute on Minority Health and Health Disparities R01 (\$490,436). Funded.

A Mixed-Methods Examination of the Unique Root Causes of School Violence (January 2022 – August 2024), Co-Investigator (with Co-PIs Sonja Siennick and Jillian J. Turanovic and Co-Investigators George Pesta and Julie Brancale), National Institute of Justice (\$577,496). Funded.

Race, Place, and Homicide Type: Disentangling the Individual and Contextual Correlates of Homicide (May – August 2021), Principal Investigator, Florida State University First Year Assistant Professor Summer Award (\$20,000). Funded.

Understanding the Variation Between Homicide and Mass Murder: Examining Individual-, Communityand State-level Explanations (January – December 2020), Principal Investigator, National Institute of Justice Graduate Research Fellowship in the Social and Behavioral Sciences (\$40,563). Not funded.

Preventing What We Don't Understand: Comparing the Correlates of Homicide and Mass Murder to Explore the Roots of America's Moral Panic (July – December 2019), Principal Investigator, The Harry Frank Guggenheim Foundation (\$20,000). Not funded.

Development and Preliminary Analysis of a Mass Murder Database for 1990-2016 (May – August 2017), Co-Principal Investigator (with Co-PI James Alan Fox), Northeastern University College of Social Sciences and Humanities Research Development Initiative Grant (\$4,620). Funded.

The Interaction between MAOA genotype, Vicarious Exposure to Violence, and Polyvictimization (May – August 2017), Co-Principal Investigator (with Co-PI Chelsea Farrell), Northeastern University School of Criminology and Criminal Justice Summer Scholarship Award (\$3,000). Funded.

Mass Murder in America: 2006-2016 (May – August 2016), Principal Investigator, Northeastern University School of Criminology and Criminal Justice Summer Scholarship Award (\$4,000). Funded.

Mass Murder in America: 2006-2016 (May – August 2016), Co-Principal Investigator (with Co-PI James Alan Fox), USA TODAY (\$3,000). Funded.

## Awards and Achievements

Ruth D. Peterson and Lauren J. Krivo Graduate Student Scholar Award	2020
Northeastern University Dissertation Completion Fellowship	2020
Northeastern University Outstanding Graduate Student Award in research	2019
Northeastern University Distinguished Dean's Fellowship recipient	2015-2020
Fulbright Scholarship: English Teaching Assistant (ETA) in Taiwan	Aug 2014 – July 2015
Phi Beta Kappa	2014
Federal Bureau of Investigation Internship Program	Summer 2013 – Spring 2014
US Department of State Critical Language Scholarship (Chinese)	Summer 2012
Duke Institute for Genome Sciences and Policy Summer Fellowship	Summer 2011

# **Teaching Experience**

Teaching interests: Statistics, research methods, violence, homicide

University	Role	Course Name	Course Level	Semester
Duke	Instructor	Serial Killer Psychology	Undergraduate	SP 2013/2014, FA 2013
Northeastern	Assistant	Introduction to Criminal Justice	Undergraduate	FA 2015
Northeastern	Assistant	Criminal Justice Statistics	Undergraduate	FA 2016
Northeastern	Assistant	<b>Research Methods and Statistics</b>	Masters	FA 2016/2017
Northeastern	Assistant	Multivariate Analysis I	Doctoral	FA 2017
Northeastern	Instructor	Criminal Justice Statistics	Undergraduate	FA 2018/2019
FSU	Professor	Research Methods in CCJ	Undergraduate	2020-2022
FSU	Professor	Gun Violence and Crime	Undergraduate	FA 2022, SP 2023

## Service to/Membership in Profession

Editorial Board Member, Homicide Studies (2023-Present). Editorial Board Member, Journal of Mass Violence Research (2020-Present). American Society of Criminology member (2015-Present). American Society of Criminology Division of Communities and Place member (2020-Present). Executive Counselor of Nominations (2022-Present) Award Committee member (2022) Homicide Research Working Group member (2017-Present).

Ad hoc Reviewer for Criminology, the Journal of Quantitative Criminology, Social Forces, Justice Quarterly, Journal of Research in Crime and Delinquency, Criminology and Public Policy, Journal of Family Violence, Violence and Victims, Homicide Studies, International Criminal Justice Review, Journal of Drug Issues, Journal of Mass Violence Research, American Journal of Criminal Justice, Psychology of Violence, Social Problems, Criminal Justice Review, Injury Epidemiology, Women and Criminal Justice, and Aggression and Violent Behavior.

# Skills

Software: Advanced proficiency in Stata, Arc GIS, and HLM. Proficiency in R, MPlus, and SPSS. Languages: Mandarin Chinese (advanced proficiency); Spanish (advanced proficiency); English (native speaker)