

# Alaina De Biasi

Wayne State University  
Department of Criminology & Criminal Justice  
656 W. Kirby St.  
Detroit, Michigan 48202  
adebiasi@wayne.edu

## Positions

---

- 2022 – Present Assistant Professor, Department of Criminology & Criminal Justice, Wayne State University, Detroit, MI
- 2020 – 2022 Postdoctoral Fellow, California Firearm Violence Research Center at the University of California-Davis, Sacramento, CA

## Education

---

- 2016 – 2020 Ph.D. in Criminal Justice, Michigan State University, East Lansing, MI  
Dissertation: *The Search for the Broken Windows Tipping Point: A Dose-Response Propensity Score Assessment of the Relationship between Disorder and Violent Crime*  
Dissertation Committee: Drs. Edmund McGarrell (chair), Christopher Melde, Steven Chermak, Lauren Porter, & Linda Nubani
- 2013 – 2015 M.S. in Criminology and Criminal Justice, University of Maryland, College Park, MD  
Thesis: *Transforming Vacant Lots: Investigating an Alternative Approach to Reducing Fear of Crime*  
Thesis Committee: Drs. Jean McGloin (chair), Lauren Porter, & Min Xie
- 2008 – 2012 B.A. in Criminal Justice and Psychology, Honors Program, University of Michigan, Dearborn, MI

## Peer-reviewed Publications

---

- 18 **De Biasi, A.**, Circo, G., Krupa, J., Rzotkiewicz, A., & Liebler, J. (2022). An Investigation of the impact of the pandemic era on shooting victimizations in Detroit, Michigan. *Journal of Crime and Justice*. Advance online publication.  
<https://doi.org/10.1080/0735648X.2022.2148712/>
- 17 Nubani, L., Madill, H., Fierke-Gmazel, H., & **De Biasi, A.** (2022). Community engagement in crime reduction strategies: A tale of three cities. *Journal of*

*Participatory Research Methods*. In Press.

- 16 **De Biasi, A.**, Krupa, J., Rzotkiewicz, A., McGarrell, E., Circo, G., & Liebler, J. (2022). Insights from law enforcement personnel during the COVID-19 pandemic: a focus on violence reduction and prevention initiatives and firearm violence. *Police Practice and Research*. Advance online publication. <https://doi.org/10.1080/15614263.2022.2112193>
- 15 Circo, G., McGarrell, E., Werdlow, J. R., Krupa, J., & **De Biasi, A.** (2022). Assessing causal effects under treatment heterogeneity: An evaluation of a CCTV program in Detroit. *Journal of Experimental Criminology*. Advance online publication. <https://doi.org/10.1007/s11292-022-09519-9>
- 14 Nubani, L., **De Biasi, A.**, Ruenenapp, M., Tams, L., & Boyle, R. The impact of living in an un- or under-furnished home on individuals who transitioned from homelessness. *Journal of Community Psychology*. Advance online publication. <https://doi.org/10.1002/jcop.22865>
- 13 Gibbs, Carole, **De Biasi, A.**, Cobbina, J. E., Speers, M., Costantino, M., & Rivers, L. COVID-19 and youth violence: Views from the frontline. *Journal of Crime and Justice*. Advance online publication. <https://doi.org/10.1080/0735648X.2022.2063156>
- 12 Schleimer, J., Pear, V. A., McCort, C. D., Shev, A. B., **De Biasi, A.**, Tomsich, E., Buggs, S., Laqueur, H. S., & Wintemute, G. (2021). Unemployment and crime in US cities during the coronavirus pandemic. *Journal of Urban Health*, 99, 82-91. <https://doi.org/10.1007/s11524-021-00605-3>
- 11 Schleimer, J., McCort, C. D., Tomsich, E., Pear, V. A., **De Biasi, A.**, Buggs, S., Laqueur, H. S., Shev, A. B., & Wintemute, G. Physical distancing, violence, and crime in U.S. cities during the coronavirus pandemic. (2021). *Journal of Urban Health*, 98, 772-776. <https://doi.org/10.1007/s11524-021-00593-4>
- 10 **De Biasi, A.**, Carr, J., Almanza, M., & Zwickle, A. (2021). A micro-place evaluation of the relationship between risky places and risk perceptions. *Journal of Risk Research*. Advance online publication. <https://doi.org/10.1080/13669877.2021.2001672>
- 9 Schleimer, J., Buggs, S., McCort, C. D., Pear, V. A., **De Biasi, A.**, Tomsich, E., Shev, A. B., Laqueur, H. S., & Wintemute, G. (2021). Neighborhood racial and economic segregation and disparities in violence during the coronavirus pandemic American. *American Journal of Public Health*, 112, 144-153. <https://doi.org/10.2105/AJPH.2021.306540>
- 8 Schleimer, J., McCort, C. D., Shev, A. B., Pear, V. A., Tomsich, E., **De Biasi, A.**, Buggs, S., Laqueur, H. S., & Wintemute, G. (2021). Firearm purchasing and firearm violence during the coronavirus pandemic in the United States: A cross-sectional study.

*Injury Epidemiology*, 8(1), 43-43. <https://doi.org/10.1186/s40621-021-00339-5>

- 7 **De Biasi, A.** (2021). Ignored but not forgotten: The broken windows tipping point and the question of functional form. *British Journal of Criminology*, 62(2), 413-430. <https://doi.org/10.1093/bjc/azab057>
- 6 **De Biasi, A.** & Circo, G. (2020). Capturing crime at the micro-place: A spatial approach to inform buffer size. *Journal of Quantitative Criminology*, 37(2), 393-418. <https://doi.org/10.1007/s10940-020-09488-0>
- 5 Circo, G., McGarrell, E., Krupa, J., & **De Biasi, A.** (2020). Focused deterrence and program fidelity: Evaluating the impact of Detroit ceasefire. *Justice Evaluation Journal*, 4(1), 112-130. <https://doi.org/10.1080/24751979.2020.1827938>
- 4 Circo, G., McGarrell, E., Krupa, J., & **De Biasi, A.** (2019). The individual-level deterrent effect of “call-in” meetings on time to re-arrest. *Crime & Delinquency*, 66(11), 1630-1651. <https://doi.org/10.1177/0011128719885869>
- 3 **De Biasi, A.** (2019). Squatting and adverse possession: Countering neighborhood blight and disinvestment. *City*, 23(10), 66-82. <https://doi.org/10.1080/13604813.2019.1579501>
- 2 Porter, L., **De Biasi, A.**, Mitchell, S., Curtis, A., & Jefferis, E. (2018). Understanding the criminogenic properties of vacant housing: A mixed methods approach. *Journal of Research in Crime and Delinquency*, 56(3), 378-411. <https://doi.org/10.1177/0022427818807965>
- 1 **De Biasi, A.** (2017). Transforming vacant lots: Investigating an alternative approach to reducing fear of crime. *Journal of Environmental Psychology*, 50, 125-137. <https://doi.org/10.1016/j.jenvp.2017.02.007>

## Technical Reports

---

- 8 Rojek, J., **De Biasi, A.**, & McGarrell, E. (2023). *Detroit Crime Gun Intelligence Center*. Submitted to the Bureau of Justice Assistance.
- 7 **De Biasi, A.**, Circo, G., Krupa, J., McGarrell, E., Liebler, J., & Rzotkiewicz, A. (2021). *The impact of COVID-19 on shooting victimizations in Detroit, Michigan*. Submitted to the Detroit Police Department.
- 6 **De Biasi, A.**, Circo, G., Krupa, J., McGarrell, E., Liebler, J., & Rzotkiewicz, A. (2021). *COVID-19 impact survey*. Submitted to the Detroit Police Department.
- 5 Nubani, L., Gmazel, H., Madill, H., & **De Biasi, A.** (2021). *Co-Creating crime prevention policies with communities*. Submitted to Michigan Applied Public Policy

Research, The Institute of Public Policy and Social Research, College of Social Science, Michigan State University.

- 4 Circo, G., Rogers, J. W., Krupa, J. M., **De Biasi, A.**, Liebler, J., Cartwright, S., & Carter, T. (2020). *Project greenlight Detroit: Evaluation report*. Submitted to the Bureau of Justice Assistance.
- 3 Nubani, L., **De Biasi, A.**, Ruemenapp, M.A., Tams, L., & Boyle, R. (2019). *The impact of furniture on place attachment for vulnerable families*. Submitted to Michigan State University Office of Extension.
- 2 **De Biasi, A.**, McGarrell, E., Krupa, J., & Circo, G. (2019). *Detroit project safe neighborhood: Final evaluation report*. Submitted to the Bureau of Justice Assistance.
- 1 Circo, G., McGarrell, E., Krupa, J., & **De Biasi, A.** (2018). *Detroit ceasefire: Final evaluation report*. Submitted to the Bureau of Justice Assistance.

## Other Publications & Media Requests

---

- 3 Department of Justice. (2022). *National firearms in commerce and trafficking assessment: Firearms in commerce*. <https://www.justice.gov/opa/pr/justice-department-announces-publication-first-volume-national-firearms-commerce-and>
- 2 *Broken windows theory's "tipping point" concept challenged in new study*. [Radio broadcast]. WDET. <https://wdet.org/posts/2021/09/09/91400-broken-windows-theorys-tipping-point-concept-challenged-in-new-study/>
- 1 McLogan, E., Krupa, J., & **De Biasi, A.** (2021). Detroit, MI – Tracking programmatic meetings & upcoming events. *Byrne Criminal Justice Innovation Bulletin, International Association of Chiefs of Police*.

## Funded Research Experience

---

### Principal or Co-principal

- |               |  |
|---------------|--|
| 2022- Present | <b>Carole Gibbs (PI)</b> , Jennifer Cobbina-Dungy (Co-PI), Louie Rivers III (Co-PI), & <b>Alaina De Biasi (Co-PI)</b> . Rational Choice in the Real World: Unpacking Neighborhood Influences on the Decision Process for Youth Violence. <i>National Science Foundation, Early-concept Grants for Exploratory Research</i> . Proposal # 2308576. |
| 2021– Present | <b>Alaina De Biasi (PI)</b> . An Exploration of the Tactical and Strategic Uses of the National Integrated Ballistics Information Network in Detroit,  |

Michigan. *National Collaborative on Gun Violence Research*.  
Postdoctoral Research Award.

- 2020 – Present Edmund McGarrell (PI), **Alaina De Biasi (Co-PI)**, & Giovanni Circo (Co-PI). State Justice Statistics Program for Statistical Analysis Centers. Combined Core and Special Emphasis Proposal  
Michigan Statistical Analysis Center. *Bureau of Justice Statistic*, Award # 2020-17618.
- 2020 – Present **Alaina De Biasi (PI)** & Julie M. Krupa (Co-PI). Innovations in Community-Based Crime Reduction (CBCR) Program. *Bureau of Justice Assistance*, Award # 2019-15364
- 2022 – Present Linda Nubani (PI), **Alaina De Biasi (Co-PI)**, & Julie Krupa (PI). Byrne Criminal Justice Innovation (BCJI) Program. *Bureau of Justice Assistance*, Award # 2021-94001

## Teaching Experience

---

- Winter 2023 *CRJCJS 3550 – Research Methods*  
Department of Criminology & Criminal Justice, Wayne State University, Detroit, MI
- CRJCJS 3200 - Police & Society*  
Department of Criminology & Criminal Justice, Wayne State University, Detroit, MI
- Fall 2022 *CCJS 3200 - Police & Society*  
Department of Criminology & Criminal Justice, Wayne State University, Detroit, MI
- Fall 2019 *CJ 292-Methods of Criminal Justice Research*  
Department of Criminal Justice, Michigan State University, East Lansing, MI

## Presentations

---

### Conference Participation

**De Biasi, A.** (2022). “An Exploration of the Tactical and Strategic Uses of NIBIN in Detroit, Michigan.” Annual Conference of the American Society of Criminology. Atlanta, Georgia.

Gibbs, C. Rivers, L., Cobbina-Dungy, J., & **De Biasi, A.** (2022). “Investigating the Effects of Neighborhood Context on Youth Decisions to Engage in Violence.” Annual Conference of the American Society of Criminology. Atlanta, Georgia.

**De Biasi, A. & Nubani, L. (2019).** “Deploying Different Crime Mapping and Forecasting Methods to Propose Placemaking-CPTED Strategies Using a Charrette Model.” Annual Conference of the American Society of Criminology. San Francisco, California.

**De Biasi, A. (2019).** “The Search for the Broken Windows’ Tipping Point: A Dose-response Propensity Score Assessment of the Relationship between Disorder and Violent Crime.” Annual Conference of the American Society of Criminology. San Francisco, California.

Circo, G., Krupa, J., McGarrell, E., & **De Biasi, A. (2019).** “Evaluating the Detroit Ceasefire: A Synthetic Control Approach.” Annual Conference of the American Society of Criminology. San Francisco, California.

Circo, G., **De Biasi, A.**, Magee, L., & McGarrell, E. (2018). “Spatial Patterns of Gun Violence.” Annual Conference of the American Society of Criminology. Atlanta, Georgia.

Porter, L., Noel, J., **De Biasi, A.**, Jefferis, E., & Curtis, A. (2018). “Non-Residential Crime Attractors, Generators, and Repellants.” Annual Conference of the American Society of Criminology. Atlanta, Georgia.

**De Biasi, A. & Circo, G. (2018).** “Capturing Crime at the Micro-Place: A Spatial Approach to Inform Buffer Size.” Annual Conference of the American Society of Criminology. Atlanta, Georgia.

**De Biasi, A.**, Carr, J., Almanza, M., & Zwickle, A. (2018). “A Micro-place Evaluation of the Relationship between ‘Risky Places’ and Risk Perceptions.” Annual Conference of the American Society of Criminology. Atlanta, Georgia.

Circo, G., **De Biasi, A.**, & McGarrell, E. (2017). “Examining Gun Crime Micro-Place Hot spots Exploring the Varying Correlates of Spatial Risk.” Annual Conference of the American Society of Criminology. Philadelphia, PA.

**De Biasi, A. (2017).** “Identifying Global and Local Clusters of Abandoned Homes: Implications for Blight Removal.” Annual Conference of the American Society of Criminology. Philadelphia, PA.

**De Biasi, A. (2015).** “Transforming Vacant Lots: Investigating an Alternative Approach to Reducing Fear of Crime.” Annual Conference of the American Society of Criminology. Washington, D.C.

### **Invited Presentations**

**De Biasi, A. (2022).** “A Comparison of Time-to-crime and Time-to-first-shooting.” Detroit Crime Gun Intelligence Center. Detroit, MI.

**De Biasi, A.** (2021). “The Impact of COVID-19 on Shooting Victimization in Detroit, MI.” Detroit Police Department’s weekly Operation Ceasefire Meeting. Detroit, MI.

**De Biasi, A., & Nubani, L.** (2019). “Crime Prevention and Reduction: Pleasant Grove Holmes.” Designing Safe Neighborhoods Charrette. Lansing, MI.

**De Biasi, A.** (2018). “Hot spot Identification Techniques.” Detroit Police Department’s weekly Operation Ceasefire Meeting. Detroit, MI.

## Professional Associations

---

2013 – Present      American Society of Criminology  
2018 – Present      Academy of Criminal Justice Sciences

## Professional Service

---

### Hiring Committee Member

Fall 2020              Research Assistant, Violence Prevention Research Program, University of California-Davis, Sacramento, CA

Spring 2019           Crime Analyst Academic Specialist, Department of Criminal Justice, Michigan State University, East Lansing, MI

Fall 2017              Postdoctoral Fellow, Department of Criminal Justice, Michigan State University, East Lansing, MI

### Training Sessions

Summer 2020        Crime Gun Intelligence Center, Detroit Police Department, Detroit, MI

- Led training sessions on hot spot identification techniques using Excel, ArcMap (version 10.5), ArcOnline, CrimeStatIV, and RTMDx (version 1.5) software

Winter 2019        Real Time Crime Center, Detroit Police Department, Detroit, MI

- Led training sessions on hot spot identification techniques using ArcMap (version 10.5) and RTMDx (version 1.5) software

### Ad-hoc Manuscript Reviewer

- *Applied Spatial Analysis and Policy*
- *Crime & Delinquency*
- *Criminal Justice Review*
- *International Journal of Comparative and Applied Criminal Justice*
- *Journal of Criminal Justice*
- *Journal of Crime and Justice*

- *Journal of Research in Crime and Delinquency*
- *Journal of Urban Health*
- *Journal of Urbanism: International Research on Placemaking and Urban Sustainability*

## Other Professional Positions

---

- 2022 – Present      U.S. Bureau of Alcohol, Tobacco, Firearms, and Explosives (ATF)
- ATF contractor and member of an academic research team providing independent analysis for the National Firearms Commerce & Trafficking Assessment supported by the U.S. Department of Justice

## Statistics Workshops

---

- Summer 2022      Group-based Trajectory Modeling for the Medical and Social Sciences  
Instructor: Drs. Thomas Loughran and Daniel Nagin  
Inter-university Consortium for Political and Social Research, Ann Arbor, Michigan
- Summer 2021      Multilevel Analysis  
Instructor: Dr. Ling Zhu  
Inter-university Consortium for Political and Social Research, Ann Arbor, Michigan
- Summer 2019      Longitudinal Data Analysis, Including Categorical Outcomes  
Instructor: Dr. Donald Hedeker  
Inter-university Consortium for Political and Social Research, Ann Arbor, Michigan
- Summer 2018      Confirmatory Factor Analysis and Structural Equation Modeling using Partial Least Squares (PLS) Analysis  
Instructor: Dr. Wietske Van Osch  
Center for Statistical Training and Consulting, Michigan State University, East Lansing, Michigan
- Fall 2017      Risk Terrain Modeling Training Webinar  
Instructors: Drs. Joel Caplan and Leslie Kennedy  
Rutgers University, New Brunswick, New Jersey
- Summer 2017      Regression Discontinuity Designs  
Instructors: Drs. Rocio Titiunik and Sebastian Calonico  
Inter-university Consortium for Political and Social Research, Ann Arbor, Michigan