KAYLA R. TOOHY, Ph.D. Curriculum Vitae

KToohy@UT.edu

Assistant Professor University of Tampa Criminology & Criminal Justice Department 205 Kennedy Boulevard Building, Tampa, FL 33606-1490

<u>LinkedIn.com/in/KaylaToohy</u>
<u>https://orcid.org/0000-0003-4546-4020</u>

Research Areas

Lethal Violence, Intimate Partner Violence, Domestic Violence, Social Disorganization Theory, Routine Activity Theory, Geographic Information Systems

Education

2022	Ph.D.	Sociology, University of Central Florida; Orlando, FL. Homicide Patterns in Urban Places: A Geospatial Analysis of Homicide in Baltimore, MD Dissertation Committee: Dr. Jay Corzine; Dr. Amy Reckdenwald; Dr. Yingru Li; and Dr. James McCutcheon GPA: 4.0/ 4.0
2018	M.A.	Criminology and Criminal Justice, University of Memphis; Memphis, TN. Homicide and the Effect of Racial and Ethnic Heterogeneity: Determining Individual Homicide Counts within the Aggregate Population Thesis Committee: Chair, Dr. James McCutcheon; Dr. Stephen Watts; Dr. Bert Burraston; and Dr. Shelley Keith
		Geographic Information Science graduate certificate. Director: Esra Ozdenerol GPA: 4.0/ 4.0
2016	B.A.	Criminology and Criminal Justice, Magna Cum Laude, University Honors, University of Memphis; Memphis, TN. GPA: 3.52/ 4.0

Professional Employment

2023-Present	Assistant Professor (tenure track) Department of Criminology and Criminal Justice University of Tampa
2022-2023	Postdoctoral Researcher Violence Against Women Faculty Cluster Department of Criminal Justice University of Central Florida https://www.ucf.edu/research/violence-against-women/#faculty-listing
2020-2022	Graduate Research Assistant Citizen Science GIS Department of Sociology University of Central Florida https://www.citizensciencegis.org/team
2018-2022	Graduate Teaching Assistant Department of Sociology University of Central Florida
2016-2018	Graduate Research Assistant Department of Criminology & Criminal Justice, University of Memphis
Spring 2018	Intern Crime Analyst Memphis Police Department Memphis, TN
2017-2018	Grants Specialist, Memphis Police Department Memphis, TN
2017-2018	Intern Match Specialist, Big Brother Big Sister of the Mid-South Memphis, TN

Grant Awards

2020 \$1,000, Daye, S. (PI), **Toohy, K.** (Co-PI), Griffith, H. (Co-PI). Amplify Knight Voices Mini-Grant. "The Evolution of Us: Relational Place-Making and the Changing Landscape of Orlando's Parramore Community" from Citizen Science GIS: December 2020-2021.

Grant Project Experience

2022-2023 PI: Bethany Backes, Ph.D., Associate Professor of Criminal Justice & Social Work, Science Lead Violence Against Women Faculty Cluster

> Safe Transitions: Longitudinal Examination of Domestic Violence Transitional Housing Models on Survivor Outcomes For this project, I transcribed audio recordings of interviews, processed IRB paperwork for the study, and collaborated with other team members from the University of Texas Medical Branch Center for Violence Prevention and the University of Texas at Arlington to examine how transitional housing programs impact female survivors of intimate partner and domestic violence and their children.

Care on Campus: Screening for Intimate Partner Violence within Student Healthcare Settings

Regarding the work conducted under the Care on Campus (COC) project, I aided in the facilitation of training and implementation of the newly developed screening tool for past-year intimate partner violence (IPV) among college students at the University of Central Florida in the Student Health Services facility. Additionally, I aided in the processing of IRB paperwork, facilitation of data collection, and the overall logistics of coordinating graduate and undergraduate research assistants in their assigned tasks related to this project.

Intimate Partner Violence Pretrial Safety Analysis (IPV-APS) For the IPV-APS project, I worked collaboratively with teams from Yale University and The University of Arizona to develop and implement a database hosted on FileMaker to use for data collection throughout the project's duration. In addition, I created a 200+ page manual to guide the onboarding process of new research assistants and associates to increase the effectiveness and efficiency of our training protocols.

Patterns of Poly-Victimization Exposure Across Racial and Ethnic Populations in the U.S.

Specific to this project, I aided in the development and submission of two manuscripts using the data collected during the duration of this grant. These manuscripts were developed to explore differences in polyvictimization between gender and racial and ethnic groups within the United States using national level NISVS data. The first of these manuscripts examining gender differences in domestic violence myth acceptance is currently under review at *Crime & Delinquency*.

Coronavirus and Domestic Violence Study for Criminal Justice Personnel

For the Coronavirus and Domestic Violence Study (COVID & DV),

I worked with graduate students to transcribe audio recordings of interviews conducted with criminal justice officials in law enforcement, prosecutorial roles, and advocacy roles. Additionally, I have led the development of a manuscript using data collected during the duration of this grant work aimed at better understanding differences in endorsement of Domestic Violence Myths.

PI: Julia O'Connor, Ph.D., Assistant Professor of Social Work

Exploring Protective-Factors for Sexual Violence Perpetration Among College-Aged Men. University of Central Florida. The Center for Behavioral Health Research and Training. Under this project, I collaborated with faculty and graduate students in the development of a manuscript exploring protective factors for sexual violence perpetration among college aged men. This manuscript is currently under review at Victims & Offenders.

Awards & Scholarships

2022	Graduate Student Teaching Award
2020	Women's History Scholarship for the translation of Pauline Tarnowsky's <i>Les Femmes Homicides</i> from French to English.

Peer Reviewed Publications

*indicates graduate student; ** indicates undergraduate student; Author order denotes contribution unless flagged with "†" which indicates senior author Google Scholar Metrics: Total citations = 47; h-index = 3; i10-index = 1

Refereed Journal Articles

- Huff-Corzine, L., & Toohy, K. (2022). The Life and Scholarship of Pauline Tarnowsky: Criminology's Mother. *Journal of Criminal Justice*. https://doi.org/10.1016/j.jcrimjus.2022.101986
- 5. Toohy, K., Reckdenwald, A., Peebles, C.*, & Ford, J. (2022). The Association between Resources, Accessibility, and Female Victim Intimate Partner Homicide at the County-Level in Florida. *Violence Against Women*. <u>https://doi.org/10.1177/10778012221127726</u>
- 4. Diaz, M.*, Toohy, K.*, Fernandez, K.*, Reckdenwald, A., & Huff-Corzine, L. (2022). Out of Sight, Out of Mind: An Analysis of Family Mass Murder Offenders in the US, 2006-2017. *The Journal of Mass Violence Research*. <u>http://dx.doi.org/10.53076/JMVR82831</u>
- 3. Hawthorne, T.L., **Toohy, K.***, Yang, B., Torres, H., Graham, L., Lorenzo, E. M.*, McDonald, M., Bouck, K., & Rivera, F. (2021). Mapping Emotional Attachment as a

Measure of Sense of Place to Identify Coastal Restoration Priority Areas. *Applied Geography*, 138, 102608. <u>https://doi.org/10.1016/j.apgeog.2021.102608</u>

- Watts, S.J., Province, K. & Toohy, K. (2019). The Kids Aren't Alright: School Attachment, Depressive Symptoms, and Gun Carrying at School. *American Journal* of Criminal Justice, 44(1), 146–165. <u>https://doi.org/10.1007/s12103-018-9438-6</u>
- Poole, A. C., McCutcheon, J. C., Toohy, K., & Burraston, B. (2018). Testing the Impact of Road Network Connectivity on Criminal Lethality. *Homicide Studies*, 22(3), 277–295. <u>https://doi.org/10.1177/1088767918754307</u>

Book Reviews

Toohy, K. Review of "The Rise of Big Data in Policing". Forthcoming in *Police Practice and Research*.

Encyclopedia Entries

- **Toohy, K.** "Crime Mapping". Forthcoming in Race, Crime, and Justice: An Encyclopedia of the American Mosaic.
- **Toohy, K.** "Code of the Streets". Forthcoming in Race, Crime, and Justice: An Encyclopedia of the American Mosaic.

Research in Progress

Book Translations

Toohy, K., Huff-Corzine, L., and Noyongoyo, B. (in preparation). French to English translation: "Les Femmes Homicides". Under contract with Routledge:New York, NY.

Manuscripts Under Review or In Preparation

- O'Connor, J., Ben Khallouq, B., McMahon, S., **Toohy, K.,** & Smith, L. (under review, 2023). "Protective Factors for College Men's Endorsement of Rape Myths." Submitted to *Victims & Offenders*.
- Backes, B., Fedina, L., Toohy, K., Franke, N., & Reckdenwald, A. (under review, 2023). "Polyvictimization exposure among men and women: Understanding the intersection of intimate partner, stalking, and sexual victimization." Submitted to *Crime & Delinquency*.
- Fedina, L., Backes, B., Toohy, K., Franke, N., & Reckdenwald, A. (in preparation). "Racial and Ethnic Differences in Polyvictimization Exposure: An exploration of national data using the National Intimate Partner and Sexual Violence Survey."
- Toohy, K., Backes, B., Roman, K. L., Masters, M., Fissel, E. & Reckdenwald, A. (in

preparation). "Domestic Violence Myth Endorsement among Criminal Justice System Actors: Do training and experience matter?"

- **Toohy, K.** & Albrecht, K. (in preparation). "The Geography of School Gun Violence: Regional Differences in Lethal and Non-lethal K-12 School Shootings."
- **Toohy, K.,** Huff-Corzine, L., & Corzine, J. (in preparation). "Calling the Shots: Exploring the influence oflockdown during COVID-19 on the pattern of shootings in the US."
- Hawthorne, T., Toohy, K., Yang, B., Lorenzo, E., Graham, L., Torres, H., Rivera, F., Donnelly, M., & Walters, L. (in preparation). "Where to Restore? Combining Frameworks for OysterReef and Shoreline Restoration from Biologists with Maps of Emotional AttachmentData from Social Geographers."
- **Toohy, K.**, Li, Y., Corzine, J., and Huff-Corzine, L. (in preparation). "One Step Away: A Geographic Analysis of Aggravated Battery in Orlando, FL."
- **Toohy, K.**, McCutcheon, J. C., and Burraston, B. (in preparation). "Homicide and the Effect of Racial and Ethnic Heterogeneity: Determining Individual Homicide Rates within the Aggregate Population."

Research Presentations

Papers

- **Toohy, K.** & Albrecht, K. "The Geography of School Gun Violence: Regional Differences in Lethal and Non-lethal K-12 School Shootings." Paper presented at the annual meeting of the Homicide Research Working Group, June 9, 2023. North Augusta, SC.
- **Toohy, K.** & Corzine, J. "Homicide Patterns in Urban Places: A Geospatial Analysis of Homicide in Baltimore, MD." Paper presented at the annual meeting of the American Society of Criminology, November 19, 2022. Atlanta, GA.
- **Toohy, K.**, Huff-Corzine, L., & Corzine, J. "Calling the Shots: Exploring the influence of lockdowns during COVID-19 on the pattern of shootings in the U.S." Paper presented at the annual meeting of the Homicide Research Working Group, June 1, 2022. Kansas City, MO.
- **Toohy, K.** & Huff-Corzine, L. "The Life and Scholarship of Pauline Tarnowsky: Criminology's Mother". Paper presented at the annual meeting of the Homicide Research Working Group, June 3, 2022. Kansas City, MO.
- **Toohy, K.**, Hawthorne, T., Yang, B., Lorenzo, E., Graham, L., Torres, H., Rivera, F., Donnelly, M., & Walters, L. "Where to Restore? Combining Frameworks for Oyster Reef and Shoreline Restoration from Biologists with Maps of Emotional Attachment Data from Social Scientists". Paper presented at the annual meeting of the American

Association of Geographers, February 2022. Virtual conference.

- Huff-Corzine, L., Corzine, J., & Toohy, K. "Calling the shots: Exploring the influence of lockdowns during COVID-19 on the pattern of shootings in the U.S.". Paper presented at the annual meeting of the American Society of Criminology, November 20, 2021. Chicago, IL.
- Huff-Corzine, L., & **Toohy, K**. "The Truth About our Parentage: Pauline Tarnowsky, the True Mother of Criminology". Paper presented at the annual meeting of the Homicide Research Working Group, May 2021. Virtual Conference.
- Hawthorne, T., Toohy, K., Yang, Bo., Torres, H., Graham, L., Lorenzo, E. M., McDonald, M., Bouck, K., & Rivera, F. "Mapping Sense of Place with Volunteered Geographic Information to Create Human Systems-Based Coastal Restoration Priority Zones in Indian River Lagoon, Florida". Paper presented at the annual meeting of the American Association of Geographers, April 2021. Virtual conference.
- **Toohy, K.**, & Reckdenwald, A. "The Impact of Services and Access to Services on Female Victim Intimate Partner Homicide at the County-Level in Florida." Paper presented at the CrimCon Meetings, November 2020. Virtual conference.
- **Toohy, K.**, Corzine, J., Huff-Corzine, L., & Li, Y. "Aggravated Battery in Orlando, FL. What Time is it?" Accepted for presentation at the annual meeting of the American Society of Criminology, which was to be held in November of 2020 in Washington, D.C. but was canceled due to COVID-19.
- **Toohy, K.**, & Reckdenwald, A. "Do Intimate Partner Violence Victims have Access to Services at County Level? Florida's IPH Occurrences." Accepted for presentation at the Annual Meeting of the American Society of Criminology which was to be held in November of 2020 in Washington, D.C. but was canceled due to COVID-19.
- **Toohy, K.**, Huff-Corzine, L., Corzine, J., and Li, Y. "Of Space, Time, and Crime: Spatial and Temporal Patterning of Violent Crimes." Paper presented at the American Society of Criminology Meetings, November 2019. San Francisco, CA.
- **Toohy, K.** & Reckdenwald, A. "Intimate Partner Homicide and Access to Services at the County Level." Paper presented at the American Society of Criminology Meetings, November 2019. San Francisco, CA.
- Huff-Corzine, L., & Toohy, K. "New Discoveries from the Past: A Report on the Translation of Dr. Pauline Tarnowsky's 1908 Book, Les Femmes Homicide." Paper presented at the Homicide Research Working Group Meetings, June 2019. Clearwater, FL.
- Diaz, M., **Toohy**, K., and Fernandez, K. "Out of Sight, Out of Mind: America's Most Common Mass Killing Victims Forgotten." Paper Presented at the Southern Sociological Society Meetings, April 2019. Atlanta, GA.
- **Toohy, K**. "Mapping the Effects of Racial and Ethnic Heterogeneity on Homicide Count." Paper presented at the American Society of Criminology Meetings,

November 2017. Philadelphia, PA.

Toohy, K. & McCutcheon, J.C. "Homicide and the Effect of Racial and Ethnic Heterogeneity: Determining Individual Homicide Counts within the Aggregate Population." Paper presented at the Homicide Research Working Group Meetings, June 2017. Memphis, TN.

Collaborative Studies

Toohy, K., Li, Y., Corzine, J., & Huff-Corzine, L. September 17, 2019. "Orlando Police Department: Violent Crime Study Time Segment Data".

Presented to members of the Orlando Police Department.

Toohy, K., Li, Y., Corzine, J., & Huff-Corzine, L. June 27, 2019. "Orlando Police Department: Violent Crime Study". Presented to members of the Orlando Police Department.

Posters

- **Toohy, K.**, Roman, K. L., Backes, B., Fissel, E., Reckdenwald, A. "Domestic Violence Myth Endorsement among Criminal Justice System Actors: Do training and experience matter?" Poster presented at the Hawai'i International Summit, April 26, 2023. Honolulu, HI.
- Diaz, M., Toohy, K., Fernandez, K., Reckdenwald, A., & Huff-Corzine, L. "Out of Sight, Out of Mind: An Analysis of Family Mass Murder Offenders." Poster scheduled to present at the American Society of Criminology Meetings, November 18, 2021. Chicago, IL.
- **Toohy, K.**, Province, K., McCutcheon, J. C., & Burraston, B. "Highway to Hell." Poster presented at the American Society of Criminology Meetings, November 2017. Philadelphia, PA.
- McCutcheon, J., Province, K., **Toohy**, K., Burraston, B., & Watts, S. J. "The Impact of Drug Rates on County-Level Crime Prediction." Poster presented at the American Society of Criminology Meetings, November 2016. New Orleans, LA.

Teaching Experience

Undergraduate Courses – Instructor of Record

University of Tampa

- Introduction to Criminology
 - CRM 101-2; Fall 2023 (In-Person; 35 Students)
 - CRM 101-4; Fall 2023 (In-Person; 35 Students)
- Juvenile Delinquency
 - CRM 212-3; Fall 2023 (In-Person; 30 Students)

University of Central Florida

- Sociology of Murder
 - Fall 2019 (In-Person; 109 Students)
- Criminology
 - Summer 2019 (In-Person; 25 students)
 - Fall 2020 (Remote Learning; 49 students)
 - Summer 2022 (In-Person; 23 students)
- Spatial Sociology I: Introduction to GIS
 - Spring 2020 (In-Person transitioned to Virtual Learning; 11 students)
 - Spring 2021 (Virtual Learning; 18 students)

Guest Lectures

University of Tampa

Research Methods in Criminal Justice and Criminology: Spring 2023
Topic: Geographic Information Systems & Crime Mapping

Undergraduate Courses – Graduate Teaching Assistant

University of Central Florida

- Sociology of Murder: Spring 2019
- Introduction to GIS: Fall 2018

University of Memphis

- Victimology: Spring 2017, Fall 2017, Spring 2018.
- Research Methods: Fall 2016, Spring 2017, Fall 2017, Spring 2018.
- Race, Ethnicity, and Gender in America: Fall 2017, Spring 2018.

Methodological Training

Quantitative Analysis Tools

ArcGIS. I use many of the platforms associated with ESRI's ArcGIS software including ArcGIS Desktop, ArcGIS Pro, ArcGIS Online, ArcGIS Collector, and ArcGIS QuickCapture. I received a graduate certificate from the University of Memphis in GIS May of 2018 and continue my work with ArcGIS in both research and teaching capacities at the University of Central Florida.

GeoDa. I utilize GeoDa as a spatial statistic tool to aid in the development of research initiatives involving geographic analyses of violent crime data. Specifically, I utilize GeoDa to create spatial lag variables for analyses I conduct to ensure that all data is accurately projected.

SPSS, STATA, R, & SAS. I successfully completed courses using SPSS, R, and SAS during my master's degree program at the University of Memphis. Additionally, I have taken advanced statistics courses within my Ph.D. program using STATA. I currently use STATA and SPSS to conduct empirical research.

Qualitative Analysis Tools

Qualtrics. Throughout my time as a post-doctoral researcher, and previously as a graduate student, I used Qualtrics to program and implement survey instruments.

Trint. Trint is a transcription software that I use to aid with analysis efforts of qualitative data related to ongoing research projects being conducted at the Violence Against Women faculty cluster at the University of Central Florida.

2016-Present	American Society of Criminology
2017-Present	Homicide Research Working Group
2019-2020	Southern Sociological Society
2020-Present	American Association of Geography
2023-Present	Institute on Violence, Abuse, and Trauma (IVAT)

Professional Memberships

Professional Service

2023-2024	Homicide Research Working Group Local Arrangements Committee Site Selection Committee Program Planning Committee Community Engagement Committee Practitioners Committee
2022-2023	Chair, Homicide Research Working Group Program Planning Committee As chair of this committee, I coordinated meetings regarding the full agenda of our annual meeting. Additionally, I facilitated collaborative work times for the program planning committee to put together thematic panels, workshops, networking opportunities and more during the months preceding our conference.
2022-2023	Homicide Research Working Group Site Selection Committee As a member of the site selection committee, I collaborated with others to poll members about future locations, price out specifics regarding room rentals, conference meeting rooms, and other related conference costs.
2021-2022	Homicide Research Working Group Program Planning Committee As a program planning committee member, I assisted in planning and facilitating the configuration of thematic panels, workshops, graduate student networking and more during the months preceding our conference.
2021-2023	Homicide Research Working Group Practitioner Committee As a member of the practitioner committee, I assist with developing plans to support our practitioner partners in facilitating workshops and presentations throughout the duration of our conference.
2017-2019	Chair, Homicide Research Working Group Student Committee As the chair of the student committee, I assisted in creating this brand-new addition to the HRWG to give a larger voice to the students and young professionals within the organization.

Departmental Service

Graduate Thesis Committees

Committee Member	Hannah Sundquist, expected 2024, Criminology and Criminal Justice, University of Tampa, <i>Do Environmental Characteristics Influence</i> <i>Credit Card Skimming Locations? A Case-Control Remote Systematic</i> <i>Social Observation of Miami Gas Stations</i>
	Gabriella Lambert, expected 2024, Criminology and Criminal Justice, University of Tampa

References Available Upon Request