TALIA F. LASANE

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RESEARCH INTERESTS

Geographic Information Systems (GIS) crime mapping, social network analysis, community-based participatory research, gun violence, terrorism, criminal courts

EDUCATION

Temple University, College of Liberal Arts, Philadelphia, PA

Ph.D. in Criminal Justice, degree expected May 2026

Temple University, College of Liberal Arts, Philadelphia, PA

Master of Arts in Criminal Justice, May 2023

Cumulative GPA: 3.9

Temple University, College of Liberal Arts, Philadelphia, PA

Bachelor of Arts in Criminal Justice with Certificate in Geographical Information Systems, December 2020 Cumulative GPA: 3.8

Tuskegee University, College of Business and Information Science, Tuskegee, AL

Non-degree seeking, Accounting, May 2016

Cumulative GPA: 3.7

ADDITIONAL EDUCATION/ TRAINING

2024 | **Inside-Out Prison Program Instructor Training**, Temple University Credits: 4 CEU

2023 | **Privately Made Firearms: The Proliferation of "Ghost Guns" Training**, Mid-Atlantic Regional Association of Crime Analysts (ATF Intelligence Research)

2023 | Community-Based Participatory Research for Strengthening Urban Neighborhoods, Urban Health Summer Institute, Drexel University

Credits: 1.5 CEU / 15 CPH

RESEARCH EXPERIENCE

Director of Research, Down North Foundation, Spring 2022 – Present. Grant-funded by the Robert Woods Johnson Foundation, I work with Dr. Ajima Olaghere, Dr. Celeste Winston, Dr. Heather Leach, Sami Atfi, and owner Muhammad Abdul-Hadi, our study centers on Black reconstruction. The aim is to amplify voices and address systemic inequalities impacting food systems and community well-being in North Philadelphia. Data collection included in-depth interviews, focus groups, static spatial ordinary least squares map, interactive food desert map, and body mapping.

Research Assistant, "Opening the Black Box of Treatment in Drug Court Settings: Risks, Needs, Treatment Quality, and Service Matching", January 2024 – Present. Grant-funded by the Bureau of Justice Assistance, I work with Dr. Steven Belenko (Temple University) and Dr. Deborah Koetzle (John Jay College of Criminal Justice). The study aims to examine and contribute to the development of a training program for drug treatment providers. Data collection involves interviews, focus groups, and court hearing observations across various U.S. cities.

Research Assistant, Inside-Out Prison Exchange Program, Spring 2023 – Present. I work with Dr. Jennifer Wood and Criminal Justice PhD scholars on a study to assess how Inside-Out instructors across disciplines perceive problems, people, and institutions, and whether it fosters transformative experiences in connecting students inside and outside the prison through shared humanity. Data collection included interviews and thematic analysis coding.

Research Assistant, Ghost Guns, Social Networks, and Twitter, Spring 2022 – Present. I work with Dr. Jason Gravel to identify and investigate the social dynamics of gun enthusiast communities that manufacture and distribute access to downloadable blueprints for 3D printed guns or unserialized "ghost guns." The aim is to gain insight into members' attitudes towards firearm ownership and related issues, with a critical perspective on Whiteness in tech culture. Data collection involved a social network analysis from Twitter API data.

Research Assistant/Consultant, Youth Violence Initiative Project, Fall 2022 – Summer 2023. Grant-funded by the Office of Juvenile Justice and Delinquency Prevention, I worked with Dr. Caterina Roman and Dr. Brandy Blasko while collaborating with the School District of Philadelphia's Office of School Safety on a study aimed at reducing gang and gun violence in and around Bartram High School. Data collection involved student surveys and static maps of shooting victims in the school's vicinity.

Research Assistant, Systematic Review on Officer Misconduct and Weapon Use, Spring 2022 – Summer 2022. Collaborated with Dr. Marie Ouellet (Georgia State University) and Dr. Jason Gravel (Temple University) on a research project examining officer misconduct and weapon use. Data collection involved coding articles for analysis.

TEACHING EXPERIENCE

Instructor, Department of Criminal Justice at Temple University *Course TBD*, Summer Session II, 2024 (Elective)

Instructor, Department of Criminal Justice at Temple University. *Terrorism*, *Transnational Crime and Global Security* (CJ 3405), Summer Session II, 2023 (Elective Course)

Teaching Assistant, Department of Criminal Justice at Temple University. *Criminal Behavior* (0812), Spring 2024 (Required Course)

Teaching Assistant, Department of Criminal Justice at Temple University. *Nature of Crime* (2401), Fall 2023; Spring 2024 (Required Course)

Teaching Assistant, Department of Criminal Justice at Temple University. *Race and Criminal Justice* (3003), Fall 2023 (Elective Course)

Teaching Assistant, Department of Criminal Justice at Temple University. *Criminal Justice Research Methods* (2597), Fall 2022; Spring 2023 (Required Course)

Teaching Assistant, Department of Criminal Justice at Temple University. *Criminal Gangs* (CJ 3409), Fall 2022 (Elective Course)

MANUSCRIPTS IN PROGRESS

Exploring the Structure and Attitudes Surrounding Ghost Guns in the DEFCAD Network on Twitter

Reimagining Black Geographies: Using Spatial Analysis to Uncover Black Experiences in the Criminal Justice System

Rebranding Hate: Obama and Trump's Presidency and the White Power Movement

ACADEMIC CONFERENCE PRESENTATIONS

LaSane, T. & Gravel, J. (2023). "Exploring the Social Networks and Attitudes of Ghost Gun Enthusiasts on Twitter." Presented at *American Society of Criminology* (Philadelphia, PA), November 2023

LaSane, T., Jones, S., Mitchell, S., Latko, J., & Rege, A. (2023). "Fostering Community-Academic Partnerships via Experiential Learning Public Cyberhygiene Projects." Presented at *American Society of Criminology* (Philadelphia, PA), November 2023

Bleiman, R., Jones, M. Q., Wermer-Colan, A, LaSane, T. (2023). "Non-profit Partnerships to Develop After-school Cybersecurity Programs for High School Students." Presented at *American Society of Criminology* (Philadelphia, PA), November 2023

Gravel, J., Kamar, E., LaSane, T., Jaques, S., & Maimon, D. (2023). "The State of Gun Markets on Encrypted Markets: A Descriptive Analysis of the Volume, Price, and Distribution Methods." Presented at *American Society of Criminology* (Philadelphia, PA), November 2023

Abdul-Hadi, M., LaSane, T., Atif, S., & McGlonn, K. (2023). "**The Rise and Role of Mission-driven Organizations in Reentry**." Chair at American Society of Criminology (Philadelphia, PA), November 2023

Russell-Brown, K., Thomas-Davis, S., Delacruz, M., LaSane, T., Mitchel, M., Smith, V., & Williams, J. (2023). **Roundtable: Elevating Our Stories: Narratives of Black and Brown Scholars in Academia.** Discussant at *American Society of Criminology* (Philadelphia, PA), November 2023

Olaghere, A., Winston, C., Abdul-Hadi, M., & LaSane, T. (2023). "Growing Freedom Down North: Addressing Intersecting Health Inequities through Community

Gardening in North Philadelphia." Presented at *Robert Wood Johnson Foundation, Leadership Meeting* (Minneapolis, MN), October 2023

LaSane, T. (2022). "Rebranding Hate: Obama and Trump's Presidency and the White Power Movement." Presented at *American Society of Criminology* (Atlanta, GA), November 2022

INVITED TALKS

"Beyond the Screen: Safeguarding Against Digital Threats." Presented at *Digital Equity Center, Cyber Security Day*, October 2023

"Strategies for Effective Resume Writing and Grad School Admissions." Presented at *Temple University, Mazur Hall, Professional Development Undergraduate Course*, October 2023

"From Data to Action: Leveraging GIS to Center and Amplify Community Experiences in the Study of Gun Violence." Presented at *Temple University, Mazur Hall, Gun Violence Capstone Course*, September 2023

"Navigating Academia as Black Scholars." Presented at *Temple University, Gladfleter Hall for Black History Month event,* February 2023

"Digital Literacy and Hygiene: Digital Footprints." Presented at Digital Equity Center and Temple University, Cybersecurity Undergraduate Course, October 2022

"A Discussion About Racial & Religious Terrorism in the U.S." Presented at Friend's Select High School, Social Justice Week, March 2022

"A Conversation About Black Reconstruction with Down North Foundation." Presented at *Temple University, Mazur Hall for Black History Month event*, February 2022

FELLOWSHIPS/SCHOLARSHIPS/AWARDS

University Fellowship, Temple University, 2021-2023

Doris Grabosky Award, Temple University, 2018

Booker T. Washington Economic Development Award, Tuskegee University, 2017

Enactus Regional/National Award, Tuskegee University, 2017

Gates Millennium Scholarship, Advanced Technologies Academy, 2016

PROFESSIONAL EXPERIENCE

2023 | Philadelphia District Attorney's Office, DATA Lab GIS & Data Analyst

Collect, analyze, and map data to develop data-driven solutions aimed at reducing crime and addressing racial disparities within the criminal legal system. Worked closely as the primary analyst for the Gun Violence Task Force Unit, Felonies & Waivers Unit, and Special Investigation Unit.

2021 | Panasonic Security, Allied Universal

Security Guard

Conducted patrols of all areas of the Gigafactory and maintained detailed records of all access control-related incidents. Responded to accidents and medical emergencies by providing first aid and CPR, or by assisting in clearing the scene.

2020 | Bureau of Alcohol, Tobacco, Firearms, and Explosives, ATF Weapons Enforcement Intern

Carried out data entry duties, monitored prisoner calls, and conducted surveillance by reviewing footage. Took part in a real-time operation to monitor social media intelligence, participated in tactical training sessions, observed criminal court proceedings, attended operational briefings, and joined special agents on outings.

2020 | Delaware Valley Intelligence Center, DVIC

Intelligence Analyst Intern

Utilized georeferencing techniques to visualize criminal activity on a map, facilitating the identification of patterns and relationships. Conducted thorough analysis of threat-related information and effectively disseminated findings.

2019 | Philadelphia Police Department, 3rd District

Law Enforcement Intern

Organized incident reports and shadowed patrol officers on a day-to-day basis to gain insight into their work.

2018 | Family Law Italy

Civil Law Intern

Attended Court hearings, performed the research needed and answered case-law questions competently. Mastered the working relationship with clients and with the family law Court's environment.

2017 | Enactus

Project Captain

Executed marketing strategies, contributed to the writing of two grants and two contracts to secure additional funding, and assisted with the production of the company's products under the guidance of management.

ADDITIONAL CERTIFICATION

2022 | College of Liberal Arts (CLA) Teaching Certification, Temple University

2020 | Geographical Information Systems Certificate, Temple University

 $2018\ |\ Teaching\ English\ as\ a$ Foreign Language (TEFL) Certification, Temple University Rome Campus

PROFESSIONAL MEMBERSHIPS

Women in GIS, Arizona Chapter
Eurogang Network - European Society of Criminology
American Society of Criminology
Routledge Journal, Reviewer
Temple University Alumni Association
Gates Millennium Scholars Program Alumni Association

SERVICE TO THE DEPARTMENT

Present | Lecturer, Temple University

Present | Teaching Assistant, Temple University

Present | Research Assistant, Temple University

Present | Vice President, CJ Graduate Student Association (CJGSA), Temple University

Present | Student Mentor, Temple University

SERVICE TO THE COMMUNITY

2023 | Culinary Class, Juvenile Justice Service Center (JJSC) & Down North Foundation (DNF)

2023 | Horticulture Class, JJSC & DNF

2023 | Farmers Market, JJSC & DNF

2023 | Community Healing Gardens, JJSC & DNF

2023 | Community Outreach and Block Clean-Up, 57+ Blocks Coalition

2023 | Community Outreach, Strawberry Mansion Learning Center & DNF

2019 | Inside-Out Prison Exchange Program at SCI Phoenix Correctional Facility

2019 | Public Affair Events, Philadelphia Police Department

2018 | Liceo Classico Statale T. Mamiani High School

2017 | Rebuilding Together Philadelphia

2016 | Blind Center of Nevada, Nevada Childhood Cancer Foundation

2012 – 2016 | Academic Support & Community Services Center

SKILLS

Quantitative Research Methods: R Studio, ArcGIS Pro, QGIS, SPSS, JMP, STATA, Business Analyst, Tableau, Python, Excel

Qualitative Research Methods: Nvivo (content analysis), Gephi (social network analysis), Qualtrics (survey methodology and scale development), and interviews **Graphic Design**: Adobe, Photoshop CC, Illustrator, Final Cut Pro

Architecture: AutoCAD, Revit

Property Management: Tenant relations, property inspections, property maintenance **Medical**: CPR, blood collection methods (venipuncture/capillary skin puncture), vacuum collection devices, urinalysis dipstick, fecal occult blood observation, proper infection prevention