Seth Watts

Assistant Professor, School of Criminal Justice & Criminology Texas State University

✉ sbwatts@txstate.edu ⓘ 0000-0002-5108-9055 🌐 sethbwatts.com

Education

Arizona State University

PhD, Criminology and Criminal Justice	2024
MS, Criminology and Criminal Justice	2021

Bowling Green State University

BA, Psychology	2019

Academic Positions

Assistant Professor | Texas State University	2025-

ACADEMIC AFFILIATIONS

Research Fellow, Texas Crime and Justice Center (TCJC) | Texas State University	2025-

PREVIOUS POSITIONS

Postdoctoral Researcher | Arizona State University	2024-2025
Graduate Research Assistant | Arizona State University	2020-2024

Research Interests

Policing: innovation, intersection with public health issues, and technology; Program evaluation

Working Papers

White, M. D., **Watts, S.**, & Malm, A. (2025). An Evaluation of Truleo's AI-based Body-Worn Camera Analytics. *CrimRxiv*. (pre-print)

White, M. D., **Watts, S.**, Malm, A., & Navarrete, G. B. (2025). Officer Acceptance and Use of AI-Driven Body-Worn Camera Footage Review. *CrimRxiv*. (pre-print)

Work in Progress

Watts, S., del Pozo, B., White, D. M., & Malm, A. Implementation Science Natural Experiment: Does Automated Feedback Impact Officers' Perceptions?

Watts, S., White, D, M., & Malm, A. AI in Policing: Capturing Police Performance (Good and Bad) in Routine, Rare, and Novel Events

Publications

[Google Scholar Profile](#): total citations = 126, h-index = 5, i10-index = 4

Peer-Reviewed Journal Articles

1. **Watts, S**., White, M. D., Malm, A., & Perrone, D. (2024). Who is Fatigued? Examining Officer Attitudes Towards People Who Use Opioids, Naloxone, and Their Role in Responding to Opioid Overdoses. *Journal of Criminal Justice*, 95, 102308. (DOI)

2. **Watts, S**., White, M. D., & Malm, A. (2024). Automating Body-Worn Camera Footage Review through AI: Preliminary Findings from a Multi-Site Randomized Control Trial. *Policing: A Journal of Policy and Practice*, 18, paae107. (Pre-print) (DOI)

3. Brown, K., **Watts, S**., Turner, P., & Wallace, D. (2024). How Does Proximity to Service Providers Impact Punitivity in Stop Outcomes for Individuals Experiencing Homelessness? *Journal of Crime and Justice*, 1-19. (DOI)

4. White, M. D., Monk, K., & **Watts, S**. (2023). A Half-Century Investigation of Police Officer Line-of-Duty Deaths: Putting Recent Trends in Long-Term Context. *Police Practice and Research*, 1-18. (DOI)

5. White, M. D., Orosco, C., & **Watts, S**. (2023) Beyond Force and Injuries: Examining Alternative (and Important) Outcomes for Police De-escalation Training. *Journal of Criminal Justice*, 89, 102129. (DOI)

6. White, D. M., Orosco, C., & **Watts, S**. (2023). Can De-escalation Training Reduce Use of Force and Citizen Injury Without Compromising Officer Safety? *Journal of Experimental Criminology*, 1-26. (DOI)

7. White, M. D., **Watts, S**., Orosco, C., Malm, A., & Perrone, D. (2022). Leveraging Body-Worn Camera Footage to Better Understand Opioid Overdoses and the Impact of Police-Led Naloxone Programs. *American Journal of Public Health*, *112*(9), 1326-1332. (DOI)

8. Gaub, J., White, M., Malm, A., **Watts, S**., & Brown, K. (2022). Investigation the Role and Utility of Body-Worn Cameras at the "George Floyd" Protests. *Policing: An International Journal*, *45*(4), 633-647. (DOI)

9. White, M. D., Perrone, D., & **Watts, S**., & Malm, A. (2021). Moving Beyond Narcan: A Police, Social Service, and Researcher Collaborative Response to the Opioid Crisis. *American Journal of Criminal Justice*, *46*(4), 626-643. (DOI)

10. White, M. D., Malm, A., Perrone, D., & **Watts, S**. (2021). Narcan Cops: Officer Perceptions of Opioid Use and Willingness to Carry Naloxone. *Journal of Criminal Justice*, 72, 101778. (DOI)

Study Pre-registrations

Seth Watts, Michael D. White, & Aili Malm. "A Process and Outcome Evaluation of Automated Body-Worn Camera Review Technology in 3 Arizona Police Departments." Registered at OSF. Embargoed

(pending results).

RESEARCH BRIEFS & TECHNICAL REPORTS

1. Orosco, C., White, M. D., & **Watts, S**. Can deescalation training reduce use of force and injuries to citizens without risking officer safety? *Applied Police Briefings*. (PDF)

2. **Watts, S**., White, M. D., Malm, A., Orosco, C., & Perrone, D. Understanding Police Involvement at Opioid Overdose Incidents Through Body-Worn Camera Footage. *Applied Police Briefings*. (PDF)

3. White, M. D., Orosco, C., & **Watts, S**. More than Use of Force: Examining Alternative Outcomes for Police De-escalation. *Applied Police Briefings*. (PDF)

4. White, M. D., **Watts, S**., Malm, A. A Process and Outcome Evaluation of Automated Body-Worn Camera Review Technology in 3 Arizona Police Departments, 6-month interim report. *Arnold Ventures*.

5. **Watts, S**., White, M. D., Malm, A., Perrone, D. (2023) The Tempe First-Responder Opioid Recovery Project, Year 4 Interim Evaluation Report. *Substance Abuse and Mental Health Services Administration*.

6. **Watts, S**., White, M. D., Malm, A., Perrone, D. (2022) The Tempe First-Responder Opioid Recovery Project, Year 3 Interim Evaluation Report. *Substance Abuse and Mental Health Services Administration*.

7. White, M. D., **Watts, S**., Malm, A., Perrone, D. (2021) The Tempe First-Responder Opioid Recovery Project, Year 2 Interim Evaluation Report. *Substance Abuse and Mental Health Services Administration*.

8. White, M. D., **Watts, S**., Malm, A., Perrone, D. (2020) The Tempe First-Responder Opioid Recovery Project, Year 1 Interim Evaluation Report. *Substance Abuse and Mental Health Services Administration*.

Grant Activity

Graduate Research Assistant & Postdoctoral Researcher   2020-2025

A Process and Outcome Evaluation of Truleo's Automated Body-Worn Camera Review Technology in Three Arizona Police Departments. Funded by: Arnold Ventures. 2024 - 2025 ($501,238). Supervisor: Dr. Michael D. White

The Effect of Automated Body-Camera Review on Officers' Professionalism and Behavioral Outcomes. Funded by: Arnold Ventures. June – December 2023 ($99,980; planning grant). Supervisor: Dr. Michael D. White

The Tempe First-Responder Opioid Recovery Project Center for Violence Prevention and Community Safety, School of Criminology and Criminal Justice, Arizona State University. Funded by: Substance Abuse and Mental Health Services administration. 2020 – 2023 ($400,000). Supervisor: Dr. Michael D. White

Technical Assistance Provider for the National Body-Worn Camera Pilot Implementation Program Center for Violence Prevention and Community Safety, School of Criminology and Criminal Justice,

Arizona State University. Funded by: Bureau of Justice Assistance. 2020 – 2022 ($800,000). Supervisor: Dr. Michael D. White

Media

Goacher, D. (February 8, 2024). Tempe City Council Funds Project Addressing Opioid Overdose Response, Counseling. *Arizona State Press*. (Link)

Watts, S. (September 16, 2022). Research Backs Police Response To Drug Overdoses. *Crime and Justice News*. (Link)

White D. M., Perrone, D., Malm, A., & Watts, S. (September 16, 2021). The Tempe First-Responder Opioid Recovery Project. *Public Health Post*. (Link)

CONFERENCE PRESENTATIONS[1]

Watts, S., White, M. D., Malm, A. (April, 2025). Perceptions, Use, and Impact of Truleo in Three Arizona Law Enforcement Agencies. American Society of Evidence-Based Policing.

Watts, S., White, M. D., Malm, A. (November, 2024). How do Officers Perceive AI-based BWC Review Technology? Evidence from 6 Months of Survey Data. American Society of Criminology. *Sponsored by the division of Policing*.

White, M. D., Malm, A., Watts, S. (November, 2024). Automating Body-Worn Camera Footage Review Through AI: Preliminary Findings from a Multi-Site Randomized Control Trial. American Society of Criminology. *Sponsored by the division of Experimental Criminology.*[P]

Watts, S., White, M. D. (November, 2024). Collaborative Post-Overdose Outreach Efforts to Engage Homeless Individuals. American Society of Criminology.

White, M. D., Watts, S. (June, 2024). Exploring the Drivers of Resistance to Police-Led Naloxone Programs. American Society of Evidence-Based Policing.

Gutierrez, S., Mathis, S., Sanuth, A., Watts, S., Wallace, D. (February, 2024). Is Law-Violating Driving Behavior Race Specific? Mapping Rates of At-Fault Traffic Accidents by Race. Western Society of Criminology.[P]

Watts, S., White, M. D., Malm, A., Perrone, D. (November, 2023). The Durability of Police Officers' Attitudes about Naloxone and Opioid Overdose Response: 'Narcan Cops' Revisited. American Society of Criminology.

Watts, S., White, M. D., Malm, A., Perrone, D. (November, 2022). The Tempe First Responder Opioid Recovery Project. American Society of Criminology.

White, M. D., Watts, S., Orosco, C., Malm, A., Perrone, D (March, 2022). Myth busting Police-Led Naloxone Programs with Body-Worn Camera Footage. Academy of Criminal Justice Sciences.

White, M. D., Orosco, C. A., Watts, S., Malm, A., Perrone, D (2020). The Tempe First Responder Opioid Recovery Project. Southern Criminal Justice Association.[P]

---

[1] Presented by coauthor (P)

OTHER PRESENTATIONS

White, M. D., Watts, S. (January, 2024). Making the Invisible Visible: Body-Worn Cameras as a Tool for Uncovering Bad (and Good) Policing. ASU CCJ Colloquium Series.

Teaching Experience

Arizona State University

INSTRUCTOR

CRJ: 409 Police Accountability (Online)	2024
CRJ: 201 Crime Control Policies (Online)	2023
CRJ: 303 Statistical Analyses (Online)	2023
CRJ: 100 Introduction to Criminal Justice (Online)	2022
CRJ: 302 Research Methods (Online)	2022

TEACHING ASSISTANT

CRJ: 230 Introduction to Policing (Online)	2019, 2020, 2023
CRJ: 409 Police Accountability	2023
CRJ: 240 Introduction to Corrections (Online)	2019

Awards

American Society of Criminology, Division of Policing Travel Award ($500)	2024

Activities and Service

GUEST LECTURES AND WORKSHOPS

"Graphics in Stata," workshop at Arizona State University. September 20, 2024.

"Table-making in Stata," workshop at Arizona State University. April 12, 2024.

CONFERENCES ATTENDED

Academy of Criminal Justice Sciences	2022
American Society of Criminology	2022, 2023, 2024
American Society of Evidence-Based Policing	2024, 2025

Manuscript Reviews

Criminal Justice & Behavior

Journal of Drug Issues

Journal of Experimental Criminology

Journal of Harm Reduction

Police Practice and Research: An International Journal

Policing: A Journal of Policy and Practice

Professional Development

Arizona State University   2020-

Certifications

Social Science Research Methods Certificate, Arizona State University   2024

>   Focus: Program evaluation, quasi-experimental designs (e.g., Difference-in-Differences, Regression Discontinuity, Fixed Effects modeling, Instrumental Variable estimation, Interrupted Time Series/Comparative Interrupted Time Series, Propensity Score Matching), modeling techniques, and model specifications (see public course material)

Workshops

Statistics, Interpretation, Methods, and Data Workshop; R Workshop; Teaching Portfolio Development; Classroom Management and Student Engagement; Creating a Syllabus; Developing a CV/Cover Letter/Research Proposal; Preparing for the Academic Job Market; Overview of Teaching Policies; Writing Advice; Peer-Review Process; Conference Presentations; Organizing and Planning your Career; Academic Writing and Publishing

Service to the University

Arizona State University   2021-

Peer Mentorship Program (for first year PhD students), Peer Mentorship Program (for MS students), Reviewer - MS Student's Application Material for PhD Programs

Service to the Community

Volunteer in Policing (VIP) Tempe Police Department   2021-

Professional Affiliations

American Society of Evidence-Based Policing

American Society of Criminology

Western Society of Criminology

References

Available upon request.