

# Seth Watts

Assistant Professor, Criminal Justice & Criminology  
Texas State University · San Marcos, TX

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## 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<sup>1</sup>

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*.<sup>P</sup>

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.<sup>P</sup>

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.<sup>P</sup>

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<sup>1</sup>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
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## 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*

2020-2024

### 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*

2021-2025

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.