Meghan L. Royle

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EDUCATION

2021-2024 (expected)	Ph.D., Criminal Justice, Sam Houston State University Department of Criminal Justice and Criminology College of Criminal Justice Dissertation: <i>How Poor Sleep and Alcohol Use are Related to</i> <i>Classifications of Offending Trajectories</i>
2019-2021	M.A., Criminal Justice and Criminology, Sam Houston State University Department of Criminal Justice and Criminology College of Criminal Justice Thesis: <i>Psychopathy and Alcohol Use: The Potential Role of Circadian</i> <i>Entrainment.</i>
2015-2019	B.S., Biology (minor: neuroscience), University of Maine, Orono School of Biology and Ecology Senior Capstone: <i>The Effects of Environmental Lighting on Circadian</i> <i>Rhythm Entrainment and Voluntary Alcohol Intake: Possible Role for</i> <i>Melanopsin Signaling.</i>

RESEARCH INTERESTS

Life-course criminology; Health criminology; Substance use and abuse; Victimization

PEER-REVIEWED PUBLICATIONS

Published Manuscripts

- Kim, B., Bills, M. A., & Royle, M. L. (2024). Knowledge dissemination in translational criminology: A case study in corrections. *Journal of Experimental Criminology*. (Accepted).
- Kim, B. & Royle, M. L. (2024). Mapping the multifaceted approaches and impacts of adverse childhood experiences: An umbrella review of meta-analyses. *Journal of Child Psychology and Psychiatry*. Advance online publication. <u>http://doi.org/10.1111/jcpp.14022</u>

- Royle, M. L. & Connolly, E. J. (2024). Alcohol use and Moffitt's maturity gap thesis for adolescent offending: An evolutionary perspective and analysis. *Evolutionary Psychology*, 22(1), <u>https://doi.org/10.1177/14747049241241432</u>
- 4. **Royle, M. L.,** & Connolly, E. J. (2024). Changes in sleep, self-control, and alcoholrelated problems with police from late adolescence to adulthood. *Journal of Youth and Adolescence*. <u>https://doi.org/10.1007/s10964-024-01958-z</u>
- Royle, M. L., & Connolly, E. J. (2023). Living life like a marathon, not a sprint: The relationship between grit and criminal justice involvement. *Crime & Delinquency*. <u>https://doi.org/10.1177/00111287231186080</u>
- Royle, M. L., Connolly, E. J., Nowakowski, S., & Temple, J. R. (2023). Sleep duration, sleep quality, and weapon carrying in a sample of adolescents from Texas. *Preventive Medicine Reports*, 35, 102385. <u>https://doi.org/10.1016/j.pmedr.2023.102385</u>
- Kim, B., & Royle, M. L. (2023). Domestic violence in the context of the COVID-19 pandemic: A synthesis of systematic reviews. *Trauma, Violence, and Abuse*, 1–18. <u>https://doi.org/10.1177/15248380231155530</u>

Manuscripts under Review

1. Connolly, E. J., **Royle, M. L.**, Wood, L., & Temple, J. R. (2024). Causes of head injury and between- and within-individual changes in impulsivity and binge drinking.

Manuscripts in Progress

- 1. **Royle, M. L.,** Boisvert, D., Armstrong, T., Wells, J., Lewis, R., & Cooke, E. (2024). The relationship between alcohol use and antisocial behavior by heart rate reactivity.
- 2. **Royle, M. L.,** Rivera Laugalis, V., & Zhang, Y. (2024). Foster care, welfare, and juvenile justice to prison: An examination of adverse youth system involvement and mental health impairment in incarcerated people.
- 3. **Royle, M. L.,** Block, K., & Connolly, E. J. (2024). Sleep and substance use in a longitudinal sample of juvenile youth.
- 4. **Royle, M. L., &** Gerber, J. (2024). Integrating feminist theories with lifecourse/developmental theories in criminological discourse: A call for research

ENCYCLOPEDIA ENTRY

1. Connolly, E. J., Block, K. N., and **Royle, M. L.** (2023). Adolescent Delinquency. In Patricia Cabral and Anna V. Song (eds.), *Encyclopedia of Child and Adolescent Health*. Elsevier.

AWARDS AND FUNDING

Sam Houston State University

2022-2024	Rolando, Josefa, and Jocelyn del Carmen Criminal Justice Scholarship (Awarded in both the 2022-2023 and 2023-2024 academic year)
2023	Faculty Certification for Online Instruction
2022	Larry Hoover Summer Fellowship
2021-2022	Graduate Student Organization Officer Scholarship
2021	Certificate of Professional Development
2020	Summer Fellowship
2019-2024	Graduate Assistantship

University of Maine

2016-2019	University of Maine Flagship Academic Scholarship
2016-2019	University of Maine Scholar Athlete Award

CONFERENCE PRESENTATIONS

- Kim, B., Kang, S., Royle, M., & Bills, M. Translational (and Transnational) Criminology: A Journey through the United States. Paper accepted to be presented (by Dr. Bitna Kim) at the 24th Annual Conference of the European Society of Criminology Eurocrim2024 in Bucharest, Romania (September, 2024).
- Royle, M. L., & Connolly, E. J. Sleep and Stimulant Use in a Longitudinal Sample of Juvenile Youth. Paper presented as part of complete panel at the American Society of Criminology in Philadelphia, PA (November, 2023).
- 3. Kim, B., & **Royle, M. L.** Umbrella synthesis of meta-analyses on outcomes of adverse childhood experiences. Paper presented at the American Society of Criminology in Philadelphia, PA (November, 2023).
- 4. **Royle, M. L., &** Connolly, E. J. An examination of child abuse and changes in sleep quality and alcohol use during adolescence. Paper presented at the Academy of Criminal Justice Sciences in National Harbor, MD (March, 2023).
- 5. Kim, B., Connolly, E. J., & **Royle, M. L.** Child maltreatment and adverse childhood experience: A systematic review and meta-analysis of twin and family studies. Paper

presented at the American Criminal Justice Sciences in National Harbor, MD (March, 2023).

- 6. **Royle, M. L.** & Connolly, E. J. Living life like a marathon, not a sprint: The relationship between grit and criminal justice involvement. Paper accepted and presented at the American Society of Criminology in Chicago, IL (November, 2021) as part of Developmental Pathways and Risk Factors for Offending Across the Life-Course panel.
- 7. **Royle, M. L.,** Boisvert, D., Armstrong, T., Wells, J, Lewis, R., & Cooke, E. The relationship between heart rate reactivity and antisocial behavior by alcohol use. Panel presentation accepted by the American Society of Criminology in Washington D.C., November, 2020 (canceled due to COVID-19).
- 8. McCulley III, W.D., Hartmann, M.C., Brooks, R., **Royle, M.**, Howell, A., Hattar, S., & Rosenwasser, A.M. The effects of environmental lighting on circadian rhythm entrainment and voluntary alcohol intake: Possible role for melanopsin signaling. Poster presented at the Maine Society for Neuroscience meeting in Gorham, ME (2018) and at the University of Maine CUGR Student Symposium in Bangor, ME, 2019.

TEACHING EXPERIENCE

Teaching Experience

Instructor, Department of Criminal Justice and Criminology, Sam Houston State University

CRIJ 3378 - Intro to Methods of Research - Fall 2023, Spring 2024

Teaching Assistant, Department of Criminal Justice and Criminology, Sam Houston State University

- CRIJ 3378 Intro to Methods of Research Spring 2022, Spring 2023
- CIRJ 7389 Advanced Statistics II Spring 2023
- CIRJ 7442 Advanced Statistics I Fall 2022
- CRIJ 6394 Special Topics Criminal Justice (Contemporary Issues in Criminal Justice and Criminology) Fall 2022
- CRIJ 2362 Criminology Spring 2022
- CRIJ 5392 Survey of Research Methods Fall 2021
- CRIJ 2361 Intro to the Criminal Justice System Summer 2021, Fall 2021, Spring 2022
- CRIJ 2367 Police Systems and Practices Summer 2021
- CRIJ 5385 Non-Profit Grant Writing Spring 2021
- CRIJ 5366 Advocacy and Case Management Spring 2021
- CRIJ 4451 Trauma and Crisis Intervention Fall 2020

Teaching Assistant, Department of Victim Studies, Sam Houston State University

VCST 4398 - Problem Analysis in Victim Studies - Spring 2022, Fall 2022

VCST 3351 – Victim Service Delivery – Fall 2021 VCST 3350 – Victimology – Summer 2022 VCST 4383 – Family Violence – Summer 2022 (Course preparation only)

Research Experience

Graduate Research Assistant, Department of Criminal Justice and Criminology, Sam Houston State University

2022-2023	Gather articles for history of policing project – PI: Dr. Willard Oliver
	Development of umbrella synthesis of meta-analyses focusing on adverse childhood experiences – PI: Dr. Bitna Kim
2019-present	Assisted with new and ongoing biosocial research projects by cleaning and compiling genetic information data and writing papers for publication and conferences – PIs: Dr. Danielle Boisvert and Dr. Eric Connolly
Undergraduate Rese	arch Assistant, Department of Psychology, University of Maine
2018-2019	Assisted in a chronopsychobiology lab by performing daily lab checks (ensuring mice had plenty of food and water, switching water and alcohol bottles, checking humidity/air temperature and lighting fixtures, assessing actigraphy results) and writing papers for a senior capstone project and

conferences – PI: Dr. Alan M. Rosenwasser

SERVICE

Sam Houston State University

2023-2024	Member of the Criminal Justice Graduate Student Organization
2022-2023	Department of Criminal Justice and Criminology Ambassador to The Graduate School Member of the Criminal Justice Graduate Student Organization Member of the Service and Social Committee
2021-2022	President of the Criminal Justice Graduate Student Organization Chair of Service Committee
2020-2021	Secretary of the Criminal Justice Graduate Student Organization Chair of Social Committee Peer Mentor
2019-2020	Member of the Criminal Justice Graduate Student Organization Member of Service Committee

AD HOC REVIEWER

Journal of Criminal Justice Education International Journal of Offender Therapy and Comparative Criminology Trauma, Violence, and Abuse

PROFESSIONAL ORGANIZATIONS

American Society of Criminology Division of Biopsychosocial Criminology Division of Developmental/Life-Course Criminology Academy for Criminal Justice Sciences

PROFESSIONAL DEVELOPMENT

Statistical Software Skills

SPSS	Amos
Stata	R studio
Arc GIS	Mplus
Qualtrics	-

Professional Development Workshops at Sam Houston State University

Criminal Justice Graduate Student Organization	
Publishing	
Mentee/Mentor Relationship	
Conference Do's and Don'ts	
Collaboration	<u>S</u>
Interdisciplinary Networking	
Navigating the Academic Job Market	
Navigating the Non-academic Job Market	C
Curriculum Vitae Workshop	
Diversity, Equity, and Inclusion	
Grant Writing	Τ
R Studio Workshop	

The Graduate and Professional School Writing a Diversity Statement Professional Coaching Sessions

Sam Houston State University Online Online Course Redesign

Office of Research and Sponsored Programs Grant Writing

<u>Texas Department of Criminal Justice</u> Primary Data Collection Efforts