M. DYLAN SPENCER

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University of South Carolina 1305 Greene St., Currell College, Room 212 Columbia, SC 29208

EDUCATION

PhD University of South Carolina, Criminology and Criminal Justice
Dissertation: The spatial variability of crime. What do we know
about it? How can we measure it? How can we illustrate it?
Co-chairs: Dr. Cory Schnell & Dr. Bob Kaminski

MA Radford University, Criminal Justice

May 2018

Thesis: Exploring the relationship between fishing regulations and angler compliance in Virginia

Chair: Dr. Egan Green

- Post-Baccalaureate Certificate in Crime Analysis

BS Virginia Tech, Forest Resources and Environmental Conservation Dec 2014

- Minor in Forestry

TEACHING EXPERIENCE

University of South Carolina

Fall 2018 to Spring 2021

Instructor of Record, Criminology and Criminal Justice

- Policing (Fall '20 and Spring '21) *Virtual
- Sociology of Crime (Fall '19 and Spring '20)

Graduate Teaching Assistant

- Analyzing Homicide (Fall '18 and Spring '19)
- Communities and Crime (Spring '19)
- Policing (Fall '18)

Radford University

Fall 2016 to Spring 2018

Graduate Assistant, Criminal Justice

- Wildlife Crime and Conservation Law Enforcement (Spring '17 and '18)
- Courts and Criminal Process (Spring '17)
- Deviant Sexual Behavior (Fall '16 and Spring '18)
- Rural Crime and Law Enforcement (Fall '16)

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RESEARCH INTERESTS

- Spatial and Quantitative Analysis
- Wildlife Crime

- Policing
- Crime Prevention

PUBLICATIONS

Refereed Journal Articles

Spencer, M. D., Green, E. K., & Bolin, R. M. (2020). Exploring the relationship between fishing regulations and angler compliance in Virginia. *American Journal of Criminal Justice*. https://doi.org/10.1007/s12103-020-09576-8

Books, Guides, Technical Reports, & Other

- Schnell, C., & **Spencer, M. D.** (Forthcoming). Modeling micro-spatial patterns of crime. In R. Wickes & D. Oberwittler (Eds.), *The handbook on cities and crime*. Edward Elgar Publishing.
- **Spencer, M. D.** (2020). *The problem of wildlife poaching on U.S. federal lands*. A Problem-Solving Guide: Wilderness Problems, Guide No. 1. Center for Problem-Oriented Policing, Arizona State University.

Works in Progress

- Schnell, C., **Spencer, M. D**., Mancik, A., Porter, L., Ready, J., & Alpert, G. (R&R). "Expanding research on investigations of officer-involved shootings: An experimental evaluation of the effect of question timing on police officer's memory recall".
- Schnell, C., DeWitt, S., & **Spencer, M. D.** (Under Review). "Mapping the hierarchical spatial distribution of robberies in Chicago: An examination of variance across microplaces and neighborhoods".
- **Spencer, M. D.** (In prep). "A county-level exploratory spatial data analysis of wildlife poaching in Colorado from 2009-2018.
- **Spencer, M. D.**, Schnell, C., & DeWitt, S. (In Prep). "The disruptive impact of public transportation expansion on crime trends: A time series analysis of light rail train stations in Charlotte, NC".
- **Spencer, M. D**. (In Prep). "A problem-oriented approach of the problem of crowding at overlooks on U.S. federal lands". Center for Problem-Oriented Policing.

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- **Spencer, M. D.**, Schnell, C., & DeWitt, S. (2020). "The Disruptive Impact of Public Transportation Expansion on Crime: A Time Series Analysis". Discover USC, Columbia, SC.
- **Spencer, M. D.**, Schnell, C., & DeWitt, S. (2020). "The Disruptive Impact of Public Transportation Expansion on Crime: A Time Series Analysis". American Society of Criminology, Washington, DC. *Accepted- Conference Cancelled due to Covid-19
- Schnell, C., **Spencer, M. D.**, Mancik, A., Porter, L., Ready, J., & Alpert, G. (2020). "Advancing Research on Memory Accuracy After Officer-Involved Shootings: An Experimental Evaluation of the Effect of Question Timing on Recall". Academy of Criminal Justice Sciences, San Antonio, Tx. *Accepted- Conference Cancelled due to Covid-19
- **Spencer, M. D.**, & Schnell, C. (2019). "Exploring the Hierarchical Spatial Distribution of Crime: The Concentration and Stability of Robberies at Street Segments Within and Between Chicago's Neighborhood Clusters". American Society of Criminology, San Francisco, CA.
- **Spencer, M. D**. (2019). "Problem-Oriented Wildlife Protection: Poaching Prevention on U.S. Federal Lands". Southeast Association of Fish & Wildlife Agencies, Hilton Head, SC.
- **Spencer, M. D**. (2019). "Problem-Oriented Wildlife Protection: Poaching Prevention on U.S. Federal Lands". Discover USC, Columbia, SC.
- **Spencer, M. D**. (2018). "Exploring the Relationship Between Fishing Regulations and Angler Compliance in Virginia". Northeast Association of Fish & Wildlife Agencies, Burlington, VT.

Invited Presentations

- Spencer, M. D. (2020). "Grading Recommendations and Best Practices". Teaching Assistant Orientation, University of South Carolina, Columbia, SC.
- Spencer, M. D. (2020). "Social Science Q&A". Teaching Assistant Orientation, University of South Carolina, Columbia, SC.
- Spencer, M. D. (2020). "Using R and RStudio for Statistical Analysis". PowerSchool LLC, Content Department, Virtual.
- Spencer, M. D. (2020). "Migrating to an Online Teaching Environment". PowerSchool LLC, Content Department, Virtual.

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Spencer, M. D. (2018). "Geographic Information Systems". PowerSchool LLC, Content Department. Roanoke, VA.

Guest Lectures

- Spencer, M. D. (2020). "Descriptive Spatial Statistics". Crime and Place Course, University of South Carolina, Columbia, SC.
- Spencer, M. D. (2019, 2020). "Routine Activities Approach". Communities and Crime Course, University of South Carolina, Columbia, SC.
- Spencer, M. D. (2019, 2020). "Crime Prevention Through Environmental Design". Communities and Crime Course, University of South Carolina, Columbia, SC.

FUNDED RESEARCH

Principal Investigator, "Public Transportation and Crime", Funded by University of South Carolina, Office of the Vice President for Research, (\$5,000; May 2020-July 2021).

TRAINING & CERTIFICATIONS

- Preparing Future Faculty Credential, University of South Carolina
- Teaching Online for Graduate Students, University of South Carolina

In-progress

- Fostering Proactive Learning Environments, University of South Carolina
- Teaching Toward Inclusive Excellence, University of South Carolina

PROFESSIONAL MEMBERSHIPS

- American Society of Criminology, 2019-Present
- Academy of Criminal Justice Sciences, 2019-Present
- Southern Criminal Justice Association, 2020-Present

SERVICE

UofSC Criminology and Criminal Justice Graduate Student Association, 2018-Present

• Vice President, 2019-2020

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