## Rachel L. McNealey, M.S.

Department of Sociology and Criminology The Pennsylvania State University 918 Oswald Tower, University Park, PA 16801 rlmcnealey@psu.edu

## **EDUCATION**

Ph.D. The Pennsylvania State University, *expected May 2023* – Criminology

Working Dissertation Title: "Identifying the Influences of Neighborhood Digital Inequality and Collective Efficacy on Crime Online"

Committee: Drs. Pamela Wilcox (Chair), Thomas A. Loughran, Holly

Nguyen, Guangqing Chi

Comprehensive Exam Areas: Criminological Theory, Quantitative Statistical Methods, Criminal Justice Organizations, Digital

Ecology & Crime

M.S. The University of Alabama, 2019 – Criminology & Criminal Justice

B.A. The University of Alabama, 2017 – Criminology & Criminal Justice

magna cum laude, with honors

University of Stirling (15 credits; Stirling, Scotland)

## RESEARCH INTERESTS

Digital Criminology, Cybercrime Victimization & Offending, Preventative Behavior & Risk Perception in Digital Spaces, Cross-context Offending, Survey Methodology & Measurement

#### PEER REVIEWED JOURNAL ARTICLES

(2022) Said, I. & McNealey, R. L. "Non-Consensual Distribution of Intimate

Images: Exploring the Role of Social and Legal Attitudes in Victimization

and Offending". Journal of Interpersonal Violence. https://doi.org/10.1177%2F08862605221122834

#### **EDITED BOOK CHAPTERS**

(Forthcoming) McNealey, R. L. & Lee, J. R. (2022). The Illicit Stolen Data Market. In

Byrne, J. & Hummer, D. (Eds.) Handbook on Technology & Crime. Edward

Elgar Publishing.

2019 McNealey, R. L. (2019). TOR (The Onion Router) Network. In Reichel, P.

(Ed.) Global Crime: An Encyclopedia of Cyber Theft, Weapons Sales, and

Other Illicit International Activity. ABC-CLIO.

## MANUSCRIPTS UNDER PEER REVIEW – Draft Available Upon Request

- Nguyen, H., **McNealey, R. L.,** Thomas, K. J. "Workplace Crime: On the Contextual Generality of Criminal Behavior". Revise & Re-submit. *Journal of Research in Crime and Delinquency*.
- **McNealey, R. L.** "Stratification in Digital Space: How Socioeconomic Characteristics and Digital Self-Efficacy Shape Differences in Computer-Focused Victimization". Under Review. *Victims & Offenders*.
- McNealey, R. L. & Ghazi-Tehrani, A. K. "Risky Digital Behavior or Risky Digital Places? Victimization Risk Perception and Evaluation on the Internet". Under Review. *Journal of Crime & Justice*.
- Deryol, R., McNealey, R. L., & Wilcox. P. "Adolescent cybervictimization in 31 countries: The gender gap, gendered opportunity, and the contextual influence of gender inequality". Under Review. *Social Problems*.

## **WORKING PAPERS** – Data Prepared & Analyses in Progress

McNealey, R. L., Fisher, T. "Examining the Victim-Offender Overlap and Digital Hygiene Behaviors Among Cyber and Traditional Offenders"

### RESEARCH FUNDING

- 2022 Digital Humanities Graduate Fellowship (\$2,600) Penn State University School of Liberal Arts Center of Humanities and Information
- 2021 External Funding Incentive Award (\$500) Penn State University School of Liberal Arts
- 2018 Graduate Research Grant (\$600) University of Alabama Graduate School and Department of Criminology & Criminal Justice

**AWARDS, HONORS, & SUPPORT** 

2019-2021	Graduate Scholar Award, The Pennsylvania State University Department of Sociology & Criminology
2019-2023	Full Tuition Remission and Graduate Assistantship, The Pennsylvania State University Department of Sociology & Criminology
	Graduate Research Assistant to Drs. Holly Nguyen & Pam
	Wilcox

2018 Conference Travel Grant, The University of Alabama Graduate School

2017-2019	Full Tuition Remission and Graduate Assistantship, The University of Alabama Department of Criminology & Criminal Justice
	Graduate Teaching Assistant to Drs. Diana Summers & Matthew Dolliver
2013	Alpha Lambda Delta National Academic Honor Society
2013	The University of Alabama Scholar Award (Tuition Scholarship)

## **SURVEY DESIGN & DATA COLLECTION**

- 2021 "Reactions to Crime" survey designed by Rachel McNealey & Principal Investigator Dr. Pam Wilcox, distributed by *YouGov*
- 2021 "Non-Consensual Image Sharing Among College Students" survey designed by Rachel McNealey & Iman Said, distributed at Penn State University
- 2019 "Routine Activities and Malware Online" (funded) designed by Rachel McNealey & overseen by Dr. Erin Kearns, distributed on *Amazon MTurk*

#### STATISTICAL METHODS TRAINING

enforcement.

Structural Equation Models with Latent Variables ICPSR Summer Program 2022, Dr. Sandra Marquart-Pyatt, July 18 – August 12, 2022.

Causal Inference and Research Design, Dr. Scott Cunningham. May 5-7, 2020.

#### **RESEARCH AFFILIATIONS**

2022-	University of South Florida SPRUCE Lab, External Graduate Research Assistant Director: Dr. Bryanna Fox
2018-2019	University of Alabama Network Intrusion Lab, Graduate Research Assistant Director: Dr. Diana Dolliver; Collected data from dark web cryptomarkets and vendors to analyze patterns of purchasing and selling.
2018-2019	University of Alabama Project Halo, Graduate Research Assistant Director: Dr. Diana Dolliver; Processed and investigated intelligence from

affiliated federal agencies, designed and conducted darknet training courses for law

## **CONFERENCE PARTICIPATION**

- 2022 Iman Said (presenter) & McNealey, R. L. Non-Consensual Image Sharing Behavior Among College Students [Conference Presentation]. 2022 Annual Meeting of the Society for the Study of Social Problems.
- 2022 Iman Said (presenter) & McNealey, R. L. Non-Consensual Image Sharing Behavior Among College Students [Conference Presentation]. 2<sup>nd</sup> PSU/UMD/UPENN Virtual Mini-Conference.
- 2021 McNealey, R. L. (presenter) Does Digital Location Matter? Measuring Risk Perception of Computer-Focused Victimization on the Internet [Conference Presentation]. Annual Human Factor in Cybercrime Conference, Virtual. (Session recording available online)
- 2021 **McNealey, R. L.** (presenter), Nguyen, H., & Thomas, K. *Workplace Crime: On the Contextual Generality of Criminal Behavior* [Conference Presentation]. 2021 ASC Annual Meeting, Chicago, IL, United States.
- 2021 **McNealey, R. L.** (presenter) Risky Digital Behavior or Risky Digital Places? Victimization Risk Perception and Evaluation on the Internet [Lightning round]. PSU/UMD/UPENN Virtual Mini-Conference.
- 2021 **McNealey, R. L.** (presenter) Risky Business on the Internet: Using quasi-experimental vignette design to measure perceived risk of malware victimization [Conference session]. 2020 ASC Annual Meeting, Washington, D.C., United States. (Conference canceled).
- 2018 McNealey, R. L. (presenter) & Ghazi-Tehrani, A. K. Seeking a Relationship Between Socioeconomic Status, Internet Use, and Malware [Conference session]. 2018 ASC Annual Meeting, Atlanta, GA, United States.
- 2018 **McNealey, R.** L. (presenter) *Malware, Socioeconomic Status, and Internet Use; a Comprehensive Research Proposal* [Roundtable]. 10<sup>th</sup> Annual ESPRMC Graduate Research Symposium, The University of Alabama, Tuscaloosa, AL.
- 2018 Poster Judge, *Undergraduate Research and Creative Activity (URCA) Conference*, The University of Alabama, Tuscaloosa, AL.

## TEACHING EXPERIENCE

Instructor of Record Fall 2022/19 Spring 2020	The Pennsylvania State University CRIM250W Lab: Research Methods
Summer 2022	The Pennsylvania State University CRIM100: Introduction to Criminal Justice
Fall 2018	The University of Alabama AS-101: Freshman Compass Course

# **Guest Lectures**

2021	"Cybercrime and Cybercriminology: An Overview" (Video recording available
	online)
2021	"First Year 'Stata Sessions': Transforming & Labelling Variables"
2020	"White Collar Crime: What is it, who does it, and why does it happen?" (Audio
	recording available online)

# **Graduate Teaching Assistant**

The University of Alabama
CC 402: Digital Forensic Investigation
CJ 280: Research Methods in Criminal Justice
300: Survey of Criminological Theory
CJ 395: Joint Electronic Crimes Task Force Internship
CJ 395: Network Intrusion Lab Internship
CC 401: Law Enforcement in the Digital Age

## **JOURNAL REFEREE**

Journal of Research in Crime & Delinquency

2022 (1)

# UNIVERSITY & DEPARTMENT SERVICE

The Pennsylvania State University, Department of Sociology & Criminology

2022-	Criminology Journal Club – Coordinator
2022-	Program Recruitment Committee – Member
2022-	Social Events Committee – Member
2021-	Coding & Data Committee – Member & PRI Methods Workshops Coordinator

## The University of Alabama, Department of Criminology & Criminal Justice

2018	Alabama Leads the Nation in Opioid Addiction Community Forum
2018	College of Arts & Sciences Homecoming Fair
2018	Graduate Student Association 8th Annual Family Night at the Museum
2017	Tuscaloosa Children's Center Annual Fundraiser