

Matthew D. Phillips

Curriculum Vitae

PERSONAL

Office Address

Department of Criminal Justice and Criminology
Colvard 5083
9201 University City Boulevard
Charlotte, NC 28223
Email: mdphill1@uncc.edu
Phone: 704-769-5554

EDUCATION

2012

Ph.D., Criminal Justice

Summa Cum Laude

Robert A. Martin, Jr. Fellow

School of Criminal Justice

University at Albany, SUNY

Dissertation: Patterns of adolescent drug offending and their consequences in making the transition to adulthood. (Alan J. Lizotte, Ph.D., Chair)

Graduate Certificate in Public Sector Management (Concentration in Homeland Security)

Rockefeller College of Public Affairs and Policy

University at Albany, SUNY

2008

M.A., Sociology

Summa Cum Laude

University of North Carolina at Charlotte

Thesis: The contribution of drug-related offense incarcerations on violent crime in New York in the mid-1990s. (Joseph B. Kuhns, Ph.D., Co-Chair, and Charles J. Brody, Ph.D., Co-Chair).

2005

B.A., Sociology and Criminology

Minors: Philosophy and Religion, Mathematics

Magna Cum Laude

Winthrop University

RESEARCH AND BACKGROUND

Clearance: TS//SCI

Foreign Languages: Spanish (proficient); Arabic and Italian (basic); French (reading)

Areas of Focus: Transnational organized crime; human trafficking; drug use; drug selling; juvenile delinquency, domestic and international drug trafficking; violence; narcotics-related violence; terrorism; narco-terrorism; intelligence analysis; statistics, probability, and mathematics; data analytics; data science; quantitative methods; measurement; methods of causal analysis.

PROFESSIONAL EXPERIENCE

- 2013 – Present **Assistant Professor**
Department of Criminal Justice and Criminology
University of North Carolina at Charlotte
- 2012 – 2013 **Intelligence Analyst**
Border Security Division, Current Intelligence Division
Office of Intelligence & Analysis
U.S. Department of Homeland Security
- 2008 – 2011 **Research Analyst**
Rochester Youth Development Study
School of Criminal Justice
University at Albany, SUNY
- 2006 – 2008 **Research Assistant**
Department of Sociology
University at North Carolina at Charlotte

RESEARCH AND SCHOLARLY ACTIVITY

Academic Publications

Journal Articles (*Indicates current or former student)

Matthew D. Phillips. (2018). "Teaching Data Analytics to Criminology and Criminal Justice Students." *The Criminologist*. 43(1):43-45.

Matthew D. Phillips and Matthew A. Valasik. (2017). "The Islamic State is More Like a Street Gang Than Like Other Terrorist Groups." *Washington Post, The*

Monkey Cage, November 15.

https://www.washingtonpost.com/news/monkey-cage/wp/2017/11/15/the-islamic-state-is-more-like-a-street-gang-more-than-its-like-other-terrorist-groups/?utm_term=.96241b939db0.

Matthew A. Valasik and Matthew D. Phillips. (2017). "Understanding Modern Terror and Insurgency Through the Lens of Street Gangs: ISIS as a Case Study." *Journal of Criminological Research, Policy and Practice*, 3(3):192-207, <https://doi.org/10.1108/JCRPP-07-2016-0014>.

*Chrystina Y. Hoffman, Matthew D. Phillips, Michael G. Turner, and Leah E. Daigle. (Forthcoming). "Adult Consequences of Bullying Victimization: Are children or adolescents more vulnerable to the victimization experience?" *Youth Violence & Juvenile Justice*. DOI: <https://doi.org/10.1177/1541204016650004>

Matthew A. Valasik, Shannon E. Reid, and Matthew D. Phillips (2016). "Crash and Burn: The Impact of Closing the Gang Unit in an LAPD Division." *Journal of Criminological Research, Policy and Practice*. 2(2):95-106.

Matthew D. Phillips. (2016). "A Factor Analytic Model of Drug Offending in Adolescence and its Impact on Arrests at Multiple Stages of the Life Course." *Journal of Quantitative Criminology*. DOI: 10.1007/s10940-016-9286-9

Matthew D. Phillips. (2016). "Time Series Applications to Intelligence Analysis: A Case Study of Homicides in Mexico." *Intelligence and National Security*. 31(5):729-745. DOI: 10.1080/02684527.2015.1093292

Michael G. Turner, Matthew D. Phillips, *Henri B. Tigri, *Meredith A. Williams, and Jennifer L. Hartman. (2015). "On the Association Between Repeat Bully Victimization and Carrying a Firearm: Evidence From a National Sample." *International Journal of Offender Therapy and Comparative Criminology*. DOI: 10.1177/0306624X15573547

Alan J. Lizotte, Matthew D. Phillips, Marvin D. Krohn, Terence P. Thornberry, Shawn D. Bushway, and Nicole M. Schmidt. (2015). "Like parent, like child? Parental trajectories of offending as predictors of children's antisocial behavior," *Justice Quarterly*. 32(3):410-444.

Matthew D. Phillips and *Emily A. Kamen. (2014). "Entering the Black Hole: The Taliban, Terrorism, and Organised Crime." *Journal of Terrorism Research*. 5(3):39-48.

Marvin D. Krohn, Alan J. Lizotte, Shawn D. Bushway, Nicole M. Schmidt, and Matthew D. Phillips. (2014). "Shelter during the storm: A search for factors that protect at-risk adolescents from violence," *Crime & Delinquency*. 60(3):379-401.

Matthew D. Phillips, Michael G. Turner, and Thomas J. Holt. (2014). "Exploring resiliency within schools: An investigation of the effects of protective factors," *Youth & Society*. 46(1):89-111.

Marvin D. Krohn, Alan J. Lizotte, Matthew D. Phillips, Terence P. Thornberry, and Kristin A. Bell. (2013). "Explaining systematic bias in self-report measures: Factors that affect the under- and over-reporting of self-reported arrests," *Justice Quarterly*. 30(3):501-528.

Shawn D. Bushway, Marvin D. Krohn, Alan J. Lizotte, Matthew D. Phillips, and Nicole M. Schmidt. (2013). "Are risky youth less protectable as they age? The dynamics of protection during adolescence and young adulthood." *Justice Quarterly*. 30(1):84-116.

Shawn D. Bushway, Matthew D. Phillips, and Philip J. Cook. (2012). "The overall effect of the business cycle on crime," *German Economic Review*. 13(4): 436-446.

Matthew D. Phillips. (2012). "Assessing the impact of drug use and drug selling on violent offending in a panel of delinquent youth," *Journal of Drug Issues*. 42(3):298-316.

Book Chapters and Encyclopedia Articles

Phillips, Matthew D. and Joseph B. Kuhns. (2018). "Illicit Drug Trafficking." In *Transnational Crime and Global Security*. (Reichel, P., ed.). Praeger Security International.

Phillips, Matthew D. and Al-Zouabi, Ihsan. (2018). National Security, In *Encyclopedia of Research Methods and Statistical Techniques in Criminology and Criminology*. (Barnes, J.C., and Forde, David R., eds.). Wiley.

Matthew A. Valasik and Matthew D. Phillips. (2017). "Drive-bys in Chiraq or Ethnic Genocide in Iraq: Can Violent Street Gangs Inform Our Comprehension of the Islamic State?" In *International Handbook on Aggression: Current Issues and Perspectives* (Ireland, J.L., Ireland, C.A., and Birch, P., eds.). Routledge: New York, NY.

Shawn D. Bushway, Philip J. Cook, and Matthew D. Phillips. (2013). "The net effect of the business cycle on crime and violence." In *Economics and Youth Violence: Crime, Disadvantage, and Community* (Rosenfeld, R., Edberg, M., Fang, X., and Florence, C., eds.). Pp. 23-51. NYU Press: New York.

Marvin D. Krohn, Terence P. Thornberry, Alan J. Lizotte, Kristin A. Bell, and Matthew D. Phillips. (2011). "Issues in implementing self-report surveys with longitudinal panel designs." In *Sage Handbook of Criminological Research* (Gadd, D., Karstedt, S., and Messner, S., eds.). Pp. 23-35. Sage Publications: London.

Matthew D. Phillips. (2011). George W. Bush Administration, in *Encyclopedia of Drug Policy*. (Kleiman, M., Hawdon, J., and Golson, G., eds.) Vol. 1, pp. 113-116. Sage Publications.

Matthew D. Phillips. (2011). George H.W. Bush Administration, in *Encyclopedia of Drug Policy*. (Kleiman, M., Hawdon, J., and Golson, G., eds.) Vol. 1, pp. 110-113. Sage Publications.

Matthew D. Phillips. (2011). Ronald Reagan Administration, in *Encyclopedia of Drug Policy*. (Kleiman, M., Hawdon, J., and Golson, G., eds.) Vol. 2, pp. 680-684. Sage Publications.

Works Under Review (*Indicates current or former student)

Matthew D. Phillips, *Emma Jardas, *Kelsie Wiltse, and *Darius Santana. "Super Booty Escorts Online: The Relationship Between Social Media Advertisement of Sex Trafficking and the Intensity of Human Trafficking Worldwide." Under review at *Journal of Human Trafficking*.

Works in Preparation (*Indicates current or former student)

Shannon Reid, Matthew Phillips, and *Ryan Wesslen. "Gab and the 'White Power' Movement: A Social Media Exploration of the Alt-Right." (Gathering data and preparing for data analysis).

Matthew Phillips and Mohamed Shehab. "Human Trafficking Data Acquisition From Backpage: The Supply and Demand of Online Sex Trafficking." (Gathering data).

Matthew D. Phillips, *Max Hsu, *Sophie Jensen, and *Taylor Dauer. "The Geospatial and Temporal Components of Terrorist Target Selection." (Preparing manuscript).

Matthew D. Phillips, Joseph B Kuhns, *Emily A. Kamen, and *Emily Bent. "Examining global and contextual correlates of successful prosecution of human trafficking." (Preparing manuscript).

Matthew D. Phillips. "The influence of adolescent drug offending during adulthood: A test of Interactional Theory." (Advanced manuscript; in preparation for submission to *Journal of Research in Crime and Delinquency*.)

Matthew D. Phillips. "Gauging the Success of Open Source Media as a Platform for Self-Radicalization." (Preparing manuscript).

Grants

Human Trafficking Data Acquisition. Lead Principal Investigator, with Mohamed Shehab, Mirsad Hadzikadic, and Noseong Park. National Institute of Justice. (\$1,115,611, requested, under review). 2018-2020.

REU Site: UNCC Crime Analytics - Research Experience for Undergraduates. Co-Principal Investigator with Michael Turner and Beth Bjerregaard. National Science Foundation. (\$306,744, awarded). 2016-2019.

Leveraging Social Media and Online Resources to Combat Human Trafficking. Co-Principal Investigator with Wenwen Dou and Jean-Claude Thill. University of North Carolina at Charlotte Data Science Initiative Seed Grant for Analytics for Social Good. (\$20,000, awarded). 2016-2017.

Human Trafficking Data Acquisition from Backpage. Principal Investigator. (Co-PI: Mohammed Shehab). University of North Carolina at Charlotte Project Mosaic Computational Social Science Seed Grant. (\$20,000, awarded). 2016-2017.

Gauging the Success of Open Source Media as a Platform for Self-Radicalization. Principal Investigator. University of North Carolina at Charlotte Faculty Research Grant. (\$3,500, awarded). 2014-2015.

Presentations

Conference Presentations (*Indicates current or former student)

*Katherine Sanders and Matthew Phillips. Human Trafficking From the Victims Perspective. To be presented at the Annual Meeting of the Academy of Criminal Justice Sciences, New Orleans LA, February 13-17, 2018.

Matthew D. Phillips and Marvin D. Krohn. Negative Consequences of Drug-Related Behaviors in Adolescence on the Family and Employment Domains During the Transition to Adulthood. Presented at the Annual Meeting of the American Society of Criminology, New Orleans LA, November 16-19, 2016.

Matthew D. Phillips. Gauging the success of open source media as a platform for radical terrorist propaganda dissemination. Presented at the Annual Meeting of the Academy of Criminal Justice Sciences, Denver CO, March 29-April 2, 2016.

*Chrystina Hoffman, Matthew D. Phillips, Leah E. Daigle, and Michael G. Turner. Adult consequences of repeat bully victimizations: Are children or adolescents more vulnerable to the victimization experience? Presented at the Annual Meeting of the Academy of Criminal Justice Sciences, Denver CO, March 29-April 2, 2016.

Michael G. Turner, Matthew D. Phillips, *Henry B. Tigri, *Meredith Williams, Jennifer L. Hartman. On the association between repeat bully victimizations and carrying a firearm: Evidence in a national sample. Presented at the Annual Meeting of the Academy of Criminal Justice Sciences, Denver CO, March 29-April 2, 2016.

John Stogner and Matthew D. Phillips. Gender and Ethnic Profiling of Potential “Legal High” Consumers by “Head Shop” Employees: The Case of Kratom in the Southeastern United States. Presented at the Annual Meeting of the American Society of Criminology, Washington, DC, November 18-21, 2015.

Michael G. Turner, Matthew D. Phillips, and Jennifer L. Hartman. On the relationship between repeat bully victimization and academic outcomes: Evidence from a national sample. Presented at the Annual Meeting of the European Society of Criminology, Porto, Portugal, September 2-5, 2015.

Matthew A. Valasik, Shannon E. Reid, and Matthew D. Phillips. A C.R.A.S.H. Course in Policing: The Temporary Abatement of a LAPD Anti-Gang Unit. Presented at the Annual Meeting of the American Society of Criminology, Washington, DC, November 18-21, 2015.

Matthew D. Phillips, Joseph B. Kuhns, Emily A. Kamen, and Emily Bent. Empirical correlates of human trafficking prosecution. Presented at the Annual Meeting of the Academy of Criminal Justice Sciences, Orlando, FL, March 3-7, 2015.

Matthew D. Phillips. Patterns of adolescent drug offending and their consequences in making the transition to adulthood. Presented at the Annual Meeting of the American Society of Criminology, Atlanta, GA, November 20-23, 2013.

Arna L. Carlock, Amanda D. Emmert, Marvin D. Krohn, Alan J. Lizotte, and Matthew D. Phillips. Predicting adult under- and over-reporting of self-reported arrests from discrepancies in adolescent arrest self-reports. Presented at the Annual Meeting of the Academy of Criminal Justice Sciences, New York City, NY, March 13-17, 2012.

Matthew D. Phillips. Individual drug offending as a cause of violent behavior among a panel of delinquent youth. Presented at the Annual Meeting of the American Society of Criminology, San Francisco, CA, November 16-20, 2010.

Matthew D. Phillips, Alan J. Lizotte, Greg Pogarsky, and Robert J. Apel. Assessing individual drug offending as a cause of violent behavior among a panel of delinquent youth. Presented at the Annual Meeting of the Academy of Criminal Justice Sciences, San Diego, CA, February 23-27, 2010.

Matthew D. Phillips, Alan J. Lizotte, Marvin D. Krohn, Terence P. Thornberry, and Kristin A. Bell. On the validity of self-reported arrests. Presented at the Annual Meeting of the Academy of Criminal Justice Sciences, San Diego, CA, February 23-27, 2010.

Marvin D. Krohn, Alan J. Lizotte, Shawn D. Bushway, Nicole M. Schmidt, and Matthew D. Phillips. Are risky youth less protectable as they age? Presented at the 17th Annual Meeting of the Society for Prevention Research, Washington, DC, May 26-29, 2009.

Matthew D. Phillips, Michael G. Turner, and Thomas J. Holt. Exploring Resiliency Within Schools. Presented at the Annual Meeting of the Academy of Criminal Justice Sciences, Boston, MA, March 10-14, 2009.

Alan J. Lizotte, Marvin D. Krohn, Shawn D. Bushway, Nicole M. Schmidt, and Matthew D. Phillips. Like parent like child? Parental trajectories of offending as predictors of children's antisocial behavior. Presented at the Annual Meeting of the Academy of Criminal Justice Sciences, Boston, MA, March 10-14, 2009.

Invited Presentations

"Human Trafficking in the Queen City." UNC Charlotte Community Salon. Aldersgate. August 17 2016.

"Intelligence and Research on Human Trafficking: Federal and Academic Efforts." 2014 Charlotte Area Health Education Center Human Trafficking Conference. April 4 2014.

TEACHING AND ADVISING

Teaching Interests

Transnational organized crime; terrorism; homeland security; drugs, violence, and delinquency; juvenile delinquency; drugs and crime; criminology; intelligence analysis; criminological theory; quantitative methods; quantitative analysis; data analytics; measurement; research methods; research design.

Teaching Experience

- 2013-Present Assistant Professor, Department of Criminal Justice and Criminology, UNC Charlotte
Courses Taught:
CJUS 3000: Intelligence Analysis for National Security
CJUS 3101: Research Methods
CJUS 4101: Drugs, Crime, and the Criminal Justice System
CJUS 4700: Honors in Criminal Justice Capstone
CJUS 4000/5000: Analysis of National Security Intelligence
CJUS 4070; Intro to Data Analytics
CJUS 6103: Research in Criminal Justice II
HONR 3700: Intelligence Analysis
CJUS 6000/DSBA 6172: Intelligence and Security Analytics
CJUS 6106: Crime Analytics
- 2009-2011 Instructor, School of Criminal Justice, University at Albany SUNY
Courses Taught:
RCRJ 405: Drugs, Crime, and Criminal Justice
- 2007-2008 Teaching Assistant to Charles Brody, Ph.D., Department of Sociology, University of North Carolina at Charlotte
Courses Taught:
SOCY 4156: Quantitative Analysis
- 2006-2007 Teaching Assistant to Rosemary Hopcroft, Ph.D., Department of Sociology, University of North Carolina at Charlotte
Courses Taught:
SOCY 4156: Quantitative Analysis

Student Advising

Master's Thesis Committees

Katherine Sanders. (2017-). Human Trafficking from the Victim's Perspective: Debunking the Myths of Human Trafficking and Understanding Human Trafficking through the Victim's Experience. Committee Chair.

Kylil Martin. (2017-). Title. Committee Member.

Emily Luc. (2015-2016). Latent Class Analysis on Serial Murderers. Committee Chair.

Chrystina Yong Hoffman. (2013-2014). Bully Victimization and Bully Revictimization: Investigating the Invariance of the Causes and Consequences Using a National Sample. Committee Member.

Paul Foushee. (2013-2014). The Impact of the Introduction of Black Tar Heroin in Charlotte, N.C., 2004-2012. Committee Member.

Graduate Student Directed Independent Studies

Jenna McClintock. (Spring 2018). Data Visualization in R and Tableau.

Jenna McClintock. (Fall 2017). Data Analysis Software Survey.

Emily Kamen. (Spring 2015). Intelligence Analysis for National Security

Emily Kamen. (Fall 2014). Criminal Data Analytics Using R.

Zachary Palmer. (Spring 2014). State Sponsored Terrorism and Cyber-Security.

SERVICE

Grant Reviews

Criminal Investigation and Network Analysis. US Department of Homeland Security (2016).

Book Reviews

Statistics for People Who (Think They) Hate Statistics Using R. Sage Publications. (2017)

The US Intelligence Community. Westview Press (2017)

Intelligence and State Surveillance in Modern Societies: An International Perspective. Oxford University Press. (2017).

StatsGame. Sage Publications. (2017)

Manuscript Reviews

PLOS ONE (2015)

Social Science Journal (2015)

University of North Carolina at Charlotte

Honors in Criminal Justice Program Coordinator, 2014-Present.

University Faculty Council, Departmental Representative, 2016-2018.

University Faculty Council, Departmental Alternate Representative, 2015-2016.

Assessment and Hiring Committee, Department of Criminal Justice & Criminology, Chair, 2014-2015.

Project Mosaic Research Methodologist Ad Hoc Search Committee, Member, 2014.

Graduate Curriculum Committee, Department of Criminal Justice & Criminology, Member, 2015-2016, 2017-2018

Undergraduate Curriculum Committee, Department of Criminal Justice & Criminology, Member, 2013-2018.

Ph.D. Committee, Department of Criminal Justice & Criminology, Member, 2013-2014.

University at Albany

Graduate Student Member, Promotion Committee for Shawn D. Bushway, Ph.D., School of Criminal Justice, University at Albany, 2010.

Treasurer, Graduate Student Association, School of Criminal Justice, University at Albany, 2009-2010.

Graduate Student Member, Undergraduate Curriculum Committee, School of Criminal Justice, University at Albany, 2008-2009.

Discipline

Member, Alumni Advisory Board, Winthrop University. 2015 – Present.

Section Chair, Homeland Security. Annual Meeting of the Academy of Criminal Justice Sciences, Denver CO, March 29 – April 2, 2016.

Chair, Panel on Crime and Punishment Around the Globe, Academy of Criminal Justice Sciences Annual Meeting, Orlando FL, March 3-7, 2015.

Special Editor for “Miscarriages of Justice,” special issue of *Albany Law Review*, University at Albany School of Law, 2010-2011.

Chair, Panel on Violence, Victimization, and Responses by the Schools, Academy of Criminal Justice Sciences Meeting, Boston MA, March 10-14, 2009

Other Professional Activity

Federal Emergency Response Official and Divisional Representative to the Emergency Relocation Group, Office of Intelligence & Analysis, US Department of Homeland Security, 2012-2013.

Vice President, Graduate Student Association, Department of Sociology, University of North Carolina at Charlotte, 2007-2008

AWARDS AND HONORS

Pat Roberts Intelligence Scholars Program Award for the retention and development of specialized analysts, 2012, U.S. Department of Homeland Security, Office of Intelligence & Analysis.

Certificate of Recognition and Appreciation for Exemplary Analysis and Initiative, 2012, U.S. Department of Homeland Security, Office of Intelligence & Analysis.

Robert A. Martin, Jr. Fellowship, 2008-2011, School of Criminal Justice, University at Albany, SUNY.

Graduate Excellence in Teaching Award, 2007-2008, College of Arts and Sciences, University of North Carolina at Charlotte.

University Graduate Scholarship, Academic Years 2006-2007 and 2007-2008. University of North Carolina at Charlotte, Department of Sociology.

Tillman Award, University Undergraduate Scholarship, Academic Years, 2002-2003, 2003-2004, 2004-2005, Fall Semester 2005 and Summer of 2004. Winthrop University.

Military Order of World Wars Award of Merit, 1999, NJROTC, Providence High School, Charlotte NC.

PROFESSIONAL AFFILIATIONS

American Society of Criminology

Academy of Criminal Justice Sciences

Phi Kappa Phi International Honor Society

Alpha Kappa Delta International Sociology Honor Society

Phi Sigma Tau International Philosophy Honor Society

National Defense Industrial Association

RELEVANT SOFTWARE AND PROGRAMMING COMPETENCIES

Statistical and Analytic Software and Programming Languages

R, RStudio, Markdown, SAS, Stata, SPSS, Python, Mathematica, Hadoop, Tableau, Palantir, i2: Analyst Notebook.

General Software

Microsoft Office (Excel, Word, Powerpoint), Google Apps, Evernote, Git, GitHub, Analysis of Competing Hypotheses, Linux and Unix operating systems.

Certifications

Specialization in Data Science, Johns Hopkins University, Bloomberg School of Public Health, earned through Coursera, March 2016.

Specialization in Statistics With R, Duke University, in progress.