

# Chae Mamayek Jaynes

Curriculum Vitae

Updated August 4, 2022

Department of Criminology  
University of South Florida  
4202 E. Fowler Avenue, SOC 107  
Tampa, FL 33620  
Email: [jaynes@usf.edu](mailto:jaynes@usf.edu)

## PROFESSIONAL AND ACADEMIC INTERESTS

Interests include decision-making, rational choice, deterrence, reentry & employment, criminal justice policy, and quantitative methodology.

## EDUCATION

- 2018            Ph.D. Criminology & Criminal Justice, University of Maryland, College Park, MD.
- 2013            M.S. Criminal Justice, Michigan State University, East Lansing, MI.
- 2011            B.A. Economics, Michigan State University, East Lansing, MI.
- Bioethics, Humanities, and Society Specialization, Michigan State University, East Lansing, MI.

## PROFESSIONAL EMPLOYMENT

- 2018- present    Assistant Professor, Department of Criminology, University of South Florida, Tampa, FL.
- 2017- 2018      Faculty Associate, School of Criminology and Criminal Justice, Arizona State University, Phoenix, AZ.
- 2013- 2018      Research Assistant, Department of Criminology and Criminal Justice, University of Maryland, College Park, MD.
- 2011- 2013      Research Assistant, School of Criminal Justice, Michigan State University, East Lansing, MI.

## ARTICLES IN REFEREED JOURNALS

(\*) student co-author

**Jaynes, C.M.**, Escue\*, M., Santos, M.R. (2022). The Role of Workplace Offending in the Relationship between Work and Crime: Testing the Traditional, Displacement, Emboldenment and Continuity Hypotheses. *Social Science Research*. DOI: 10.1016/j.ssresearch.2022.102722

**Jaynes, C.M.** (2022). Commitment to Work: Assessing Heterogeneity in the Work-Crime Relationship from a Social Control Perspective. *Journal of Developmental and Life-Course Criminology*. DOI: 10.1007/s40865-022-00188-w

Testa, A., Jackson, D.B., Turney, K., **Jaynes, C.M.** (2021). Police Contact and Future Orientation from Adolescence to Young Adulthood: Findings from the Pathways to Desistance Study. *Criminology*, 60(2): 263-290.

**Jaynes, C.M.**, Moule Jr., R.K., Hubbell\*, J.T., M.R. Santos (2021). Impulsivity or Discounting?: Evaluating the Influence of Individual Differences in Temporal Orientation on Offending. *Journal of Quantitative Criminology*. DOI:10.1007/s10940-021-09518-5.

Moule, R.K., Burruss, G.W., **Jaynes, C.M.**, Weaver\*, C., Fairchild\*, R. (2022). Concern, Cynicism, and the Coronavirus: Assessing the Influence of Instrumental and Normative Factors on Individual Defiance of COVID-19 Mitigation Guidelines. *Crime & Delinquency*. DOI: 10.1177/00111287221074962

**Jaynes, C.M.**, & Wilson, T.H. (2021). Dreading Delayed Punishment: Reconceptualizing Sanction 'Celerity.' *Journal of Crime and Justice*. DOI:10.1080/0735648X.2021.1991835

Ngo, F., **Jaynes, C.M.**, Cochran, J., Piquero, A.R. (2021). Tourist Personality Type, Low Self-Control, and Tourism Victimization: An Exploratory Study. *Victims & Offenders*. DOI:10.1080/15564886.2021.2014008

Burruss, G.W., **Jaynes, C.M.**, Moule Jr., R.K., Fairchild\*, R.E. (2021). Modeling Individual Defiance of COVID-19 Pandemic Mitigation Strategies: Insights from the Expanded Model of Deterrence and Protection Motivation Theories. *Criminal Justice and Behavior*, 48(9): 1317-1338.

Fox, B., Moule, R. K., **Jaynes, C.M.**, Perry, M. M. (2021). Are the Effects of Legitimacy and its Components Invariant?: Operationalization and the Generality of Sunshine and Tyler's Empowerment Hypothesis. *Journal of Research in Crime and Delinquency*, 58(1): 3-40.

Lee, J., **Jaynes, C.M.**, Ropp\*, J. (2021). Satisfaction, Legitimacy, and Guilty Pleas: How Perceptions and Attorneys Affect Defendant Decision-Making. *Justice Quarterly*, 36(6): 1095-1127.

**Jaynes, C.M.** (2020). The Relationship Between Job Quality and Crime: Examining Heterogeneity in Treatment and Treatment Effect. *Journal of Research in Crime and Delinquency*, 57(6): 693-740.

Beaudry-Cyr\*, M., Leiber, M. Brubaker, S.J., **Jaynes, C.M.** (2020). The Liberation Hypothesis Perspective and Juvenile Court Outcomes: Implications for an Understanding of the Interplay Between Offender and Offense Characteristics. *Crime and Delinquency*, 66(6-7): 806-836.

Oliphant\*, Z., **Jaynes, C.M.**, Moule Jr., R.K. (2020). Social Preferences and Environmental Behavior: A Comparison of Self-reported and Observed Behaviors. *Sustainability*, 12(15): 1-16.

**Jaynes, C.M.**, & Loughran, T.A. (2019). Social Preferences as an Individual Difference in Offender Decision-Making. *Journal of Research in Crime and Delinquency*, 56(1): 129-169.

Paternoster, R., **Jaynes, C.M.**, & Wilson, T. (2017). Rational Choice Theory and Interest in the “Fortune of Others.” *Journal of Research in Crime and Delinquency*, 54(6): 847-868

**Mamayek, C.M.**, Paternoster, R., & Loughran, T. (2017) Self-control as Self-Regulation: A Return to Control Theory. *Deviant Behavior*, 38(8):895-916.

Nalla, M.K., Maxwell, S.R., & **Mamayek, C.M.** (2017). Legitimacy of Private Police in Developed, Emerging, and Transitional Economies. *European Journal of Crime, Criminal Law and Criminal Justice*, 25(1):76-100.

**Mamayek, C.M.**, Loughran, T., & Paternoster, R. (2015). Reason Taking the Reins from Impulsivity: The Promise of Dual-Systems Thinking for Criminology. *Journal of Contemporary Criminal Justice*, 31(1):426-448.

Nalla, M.K., & **Mamayek, C.M.** (2013). Democratic Policing, Police Accountability, and Citizen Oversight in Asia: An Exploratory Study. *Police Practice and Research: An International Journal*, 14(2):117-129.

## **BOOK CHAPTERS**

**Jaynes, C.M.**, & Loughran, T.A. (2020). How Offender Decision-Making Can Inform Policing: A Focus on the Perceived Certainty of Apprehension. In B. Fox, J.A. Reid, & A.J. Masys (eds.) *Science Informed Policing* (pp. 3-18). New York, NY: Springer.

**Mamayek, C.M.**, Paternoster, R., & Loughran, T.A. (2017). Temporal Discounting, Present Orientation, and Criminal Deterrence. In Bernasco, W., Elffers, H. and

van Gelder, J.L. (eds.), *Handbook on Offender Decision Making* (pp. 209-227).  
Oxford: Oxford University Press.

## PROFESSIONAL REPORTS

Orchowsky, S., Leiber, M.J., & **Jaynes, C.M.** (2019). Disproportionate Minority Contact in North Carolina: An Assessment Study. Prepared for the State of North Carolina. Prepared for the North Carolina's Governor's Crime Commission, Juvenile Justice Planning Committee/State Advisory Group and DMC Subcommittee (July): 1-235.

## WORKS IN PROGRESS

(\*) student co-author

Works in progress have been removed to protect the integrity of the blind peer-review process. For inquiries about my current projects please email me.

## GRANTS & FUNDING SOURCES

### External

Verona, E., **Jaynes, C.M. (Co-PI)**, Santos, M.R., Fox, B., Torres, E. (2022). *Employment Enhancement Program Within a Jail: Expanding Reentry and RCT Evaluation*. FY 2022 Improving Reentry Education and Employment Outcomes (BJA-2022-171284, Category 2). Bureau of Justice Assistance. \$857, 944 – awaiting decision.

**Jaynes, C.M.**, Santos, M.R. (Co-PI), Thomas\*, D., Smith\*, K. (2022). *Predictors of Desistance Among Those Who Were Formerly Incarcerated: A Longitudinal Investigation of Reentry Interventions*. NIJ FY22 Research and Evaluation on Desistance from Crime (O-NIJ-2022-171220). National Institute of Justice / U.S. Department of Justice. \$562,450- awaiting decision.

**Jaynes, C.M.**, Santos, M.R. (Co-PI), Blout, R., Thomas\*, D., Smith\*, K., Oderinde, A., Cochran, J. *Aiding in Reentry (AiR): Comprehensive Support For Reentering Individuals Pre- and Post-Release*. (2022). Pathway Home 3 (FOA-ETA-22-04). U.S. Department of Labor / Employment and Training Administration. \$1,463,830 – unfunded.

Santos, M. R., **Jaynes, C.M.**, Blout, R., Cochran, J. *Aiding in Reentry: A Signaling Perspective for Supporting Individuals Returning from Incarceration*. (2022). WorkRise Request for Proposals (WR-2022-A-339) Pilot Projects for Advancing Economic Mobility. \$307,361 – awaiting decision.

Burruss, G., **Jaynes, C.M.**, Santos, M.R., Fox, B. An Evaluation of Tampa Police Department's Safe Communities Program: Reducing Crime and Fostering Police-Community Relations in Low-Income Residential Communities. Russell Sage Foundation (RSF). \$175,000 – unfunded.

Santos, M.R., **Jaynes, C.M.**, Cochran, J. *Increasing Employers' Willingness to Hire Individuals with a Criminal History*. (2021-2022). Robert Wood Johnson (RWJ) Foundation. \$190,000 – unfunded.

**Jaynes, C. M.** *Deconstructing the Monolithic Effect of Employment on Crime: The Role of Heterogeneity in Job Quality*. Charles Koch Foundation Dissertation Grant (2017-2018) \$5,000 – funded.

## **Internal**

**Jaynes, C.M.**, & Cochran, J. *Understanding Offenders' Reentry Perceptions: The Relationship Between Job Quality and Reoffending*. USF, New Researcher Grant (2020-2022). \$10,000 – funded.

Lee, J., **Jaynes, C.M.**, Testa, A. (2022). *Collateral Consequences and Guilty Pleas: How Much Does Knowledge Matter?* \$5,000 – funded.

Santos, M.R., & **Jaynes, C.M.**, Cochran, J. *Increasing Employers' Willingness to Hire Individuals with a Criminal History*. (2021-2022). USF College of Behavioral and Community Sciences. \$20,000 – funded.

**Jaynes, C.M.**, & Santos, M.R. *Increasing Local Employers' Willingness to Hire Individuals with a Criminal History*. (2022). USF College of Behavioral and Community Sciences. \$6,000 – funded.

Burruss, G., **Jaynes, C.M.**, Santos, M.R., Fox, B. *An Evaluation of Tampa Police Department's Safe Communities Program: Reducing Crime and Fostering Police-Community Relations in Low-Income Residential Communities*. USF College of Behavioral and Community Sciences. \$20,000 – unfunded.

Lee, J. & **Jaynes, C. M.** *Satisfaction, Legitimacy, and Guilty Pleas: How Perceptions and Attorneys Affect Defendant Decision-Making*. Boise State University, School of Public Service (2020-2021). \$3,800 – funded.

Moule Jr, R.K, Burruss, G.W. & **Jaynes, C.M.** *Compliance and Wellbeing during a National Health Emergency: Examining the Roles of Institutional Legitimacy, Perceived Risk, and Strain*. University of South Florida COVID-19 Rapid Response Grant (2020) \$13,195 – unfunded.

**Jaynes, C.M.** *Women in Leadership and Philanthropy (WLP) Dr. Kathleen Moore Junior Faculty Excellence Award*. University of South Florida (2019). \$5,000 – unfunded.

## **PRESENTATIONS**

(\* student co-author; (†) invited

Corts\*, M., **Jaynes, C.M.**, Thomas\*, D., Smith\*, K., Thakkar\*, S. (2022). Job Search Methodologies Among Those with and without a Criminal Record: A Nationwide Comparative Analysis. *USF Summer Research Institute*. Tampa, FL.

†**Jaynes, C.M.** (2022). Aiding in Reentry. *Hillsborough Ex-Offender Reentry Network (HERN)*. Tampa, FL.

†**Jaynes, C.M.** (2022). Aiding in Reentry. *Pasco County Reentry Alliance*. New Port Richey, FL.

†**Jaynes, C.M.** (2021) Work and Crime. *USF Humanities Institute*. Tampa, FL.

**Jaynes, C.M.**, Escue\*, M., Santos, M.R. (2021). The Role of Workplace Offending in the relationship between Work and Crime. *American Society of Criminology*, Chicago, IL.

Franks\*, H., **Jaynes, C.M.**, Lee, J.G., Moule, R.K. (2021). Testing Invariance in the Antecedents of Court Legitimacy. *American Society of Criminology*, Chicago, IL.

Al Falatah\*, S., **Jaynes, C.M.**, Fox, B.M. & Verona, E. (2021). The Intersection of Race, mental Health, and Disiplinary Sanctions in a Rural Jail. *American Society of Criminology*, Chicago, IL.

Gurinskaya, A., Nalla, M.K., **Jaynes, C.M.** (2021). What Drives Compliance with Covid-19 Regulations: Fear, Imitation, or Self-control? *American Society of Criminology*, Chicago, IL.

Lee, J. **Jaynes, C.M.**, Patterson\*, S. (accepted 2021). Whose Fault? Defendant Perceptions of Their Own Culpability and Plea-bargaining Decisions. *American Society of Criminology*, Chicago, IL.

Franks\*, H., **Jaynes, C.M.**, Lee, J.G., Moule, R.K. (accepted 2021). Testing Invariance in the Antecedents of Court Legitimacy. *Academy of Criminal Justice Sciences*, Orlando, FL.

Al Falatah\*, S., **Jaynes, C.M.**, Fox, B.M. & Verona, E. (accepted 2021). Race, Mental Health, and Solitary Confinement in the Criminal Justice System. *Academy of Criminal Justice Sciences*, Orlando, FL.

Beaudry-Cyr\*, M., Leiber, M. Brubaker, S.J., **Jaynes, C.M.** (accepted 2020). The Liberation Hypothesis Perspective and Juvenile Court Outcomes: Implications for an Understanding of the Interplay Between Offender and Offense Characteristics. *Academy of Criminal Justice Sciences*, San Antonio, TX.

Lee, J.G., **Jaynes, C.M.**, Ropp\*, J., Schlangen\*, H. (2019). Satisfaction, Legitimacy, and Guilty Pleas: How Perceptions and Attorneys Affect Defendant Decision-Making. *American Society of Criminology*, San Francisco, CA.

Miley\*, L., Moule, R., **Jaynes, C.M.** & Fox, B. (2019). Who's Rational?: An Examination of the Relationship Between Mental Health and Rational Choice Considerations. *American Society of Criminology*, San Francisco, CA.

**Jaynes, C.M.** & Wilson, T. (2018). Reconceptualizing Sanction "Celerity." *American Society of Criminology*, Atlanta, GA.

Kijowski\*, M., Wilson, T. & **Jaynes, C.M.** (2018). Attitudes on Sentence Severity: Focal Concerns and Outcome Bias. *American Society of Criminology*, Atlanta, GA

Pogarsky, Greg, **Jaynes, C.M.**, & Loughran, Thomas A. (2018). Self-control in criminology: Conceptualization & Measurement. *Academy of Criminal Justice Sciences*, New Orleans, LA.

**Jaynes, C.M.** (2017). Deconstructing the monolithic effect of employment on Crime: The role of quality and commitment. *American Society of Criminology*, Philadelphia, PA.

**Mamayek, C.M.**, Loughran, Thomas A., & Paternoster, Raymond. (2016). Social preferences and offender decision-making. *American Society of Criminology*, New Orleans, LA.

**Mamayek, C.M.**, Loughran, Thomas., & Paternoster, Raymond. (2015). Reason taking the reins from Impulsivity: The promise of dual-systems thinking for criminology. *American Society of Criminology*, Washington D.C.

**Mamayek, C.M.**, & Pizarro, J.M. (2013). The Relationship Between Weather and Disaggregated Homicide. *American Society of Criminology*, Atlanta, GA.

Crawford, P., Rivera, J., Dalton, R., Malkin, M., **Mamayek, C.**, & Nofera, W. (2013). Exploring the values and principles of an inclusive learning environment. *Great Lakes Conference of Teaching and Learning*, MT. Pleasant, MI

Rivera, J.E., Crawford, P., Dalton, R., Malkin, M., **Mamayek, C.**, & Nofera, W. (2013). Liberty Hyde Bailey Scholars: Exploring Aspects of Inclusive Learning. *Association for Career and Technical Education Research*, Las Vegas, NV.

Nalla, M.K. & **Mamayek, C.M.** (2012). Police Accountability and Citizen Oversight in Asia: An Exploratory Study. *Midwestern Criminal Justice Association*, Chicago, IL.

## **AWARDS AND HONORS**

Nominated to the National Academies of Sciences Engineering and Medicine (NASEM) committee Evaluating Success Among People Released from Prison (2021)

Criminological Highlights: University of Toronto (2021)

- 1 of 8 papers selected by the Centre for Criminology & Sociolegal Studies featured in the Criminological Highlights: Volume 19, Number 2.

University of Maryland Dean's Fellowship (2017-2018)

- Awarded \$5,000 in funding in support of academic endeavors

Bailey Scholars Program Graduate Fellowship (2012- 2013)

- Selected to work with the Senior Director and other Graduate Fellows on a scholarship of teaching and learning project focusing on group inclusivity and diversity.

Edward A. and Eleanor B. Carlin Award, MSU Department of Economics (2011)

- Awarded annually, considers overall grade-point average, grade-point average in economics classes, and the nature of the student's economics program

Outstanding Senior Award, MSU Department of Economics (2011)

- Awarded annually to recognize the most outstanding graduating senior, and leads the processional for economics students at graduation

Outstanding Senior Award, MSU Senior Class Council (2011)

- Award presented to seniors who exemplify achievement through academics, leadership and involvement on campus

## TEACHING

***CREATE Lab*** (2019-current)

Crime Research Etiology and Treatment Evaluation Lab. Directly supervising both undergraduate and graduate students in a hands-on research experience.

### ***Dissertation Committees***

In Progress

Eva Fontaine	Member
Tracey Sticco	Member

Completed

Dustin Richardson (2022)	Member
Cassandra Dodge (2021)	Member

### ***Master's Thesis Committees***

In Progress

Kiera O'Connor	<b>Co-Chair</b>
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Completed



Sarah Franklin (2022)	<b>Chair</b>
Danielle Thomas (2022)	Member
Jacquelyn Burckley (2021)	<b>Co-Chair</b>
Daniela Oramas Mora (2020)	Member

***Undergraduate Honors Thesis***

Completed	
Sarah Al Falatah (2021)	<b>Co-Chair</b>

***Undergraduate Summer Research Institute***

Completed	
Mary Corts (2022)	<b>Faculty Mentor</b>

***Graduate-Level Courses***

CCJ 6118, Introduction to Criminology Theory  
University of South Florida, Department of Criminology, Tampa, FL  
Planned Fall 2020

CCJ 6638, Seminar in the Nature of Crime: Rational Choice and Crime;  
University of South Florida, Department of Criminology, Tampa, FL  
Spring 2020

Teaching Practicum  
University of South Florida, Department of Criminology, Tampa, FL  
Student: Lauren Miley (Spring 2019)

CRJ 511, Applied Data Analysis  
Arizona State University, School of Criminology and Criminal Justice,  
Phoenix, AZ

CRJ 520, Seminar on Violent Crime  
Arizona State University, School of Criminology and Criminal Justice,  
Phoenix, AZ

***Undergraduate-Level Courses***

CCJ 4934, Seminar in Criminology: Aiding in Prison Reentry (“Bulls Air”)  
University of South Florida, Department of Criminology, Tampa, FL

CCJ 3117, Theories of Criminal Behavior  
University of South Florida, Department of Criminology, Tampa, FL

CRJ 225, Introduction to Criminology  
Arizona State University, School of Criminology and Criminal Justice,  
Phoenix, AZ

CRJ 201, Crime Control Policies

Faculty Associate- Course Restructuring (Online, Summer 2017)  
Arizona State University, School of Criminology and Criminal Justice,  
Phoenix, AZ

CCJS 105, Introduction to Criminology

University of Maryland, Department of Criminology and Criminal Justice,  
College Park, MD

CCJS 200, Statistics for Criminology and Criminal Justice

Graduate Teaching Assistant, & Guest Lecturer  
University of Maryland, Department of Criminology and Criminal Justice,  
College Park, MD

ANR 410, Integrate Learning Transitions

Course Convener, Bailey Scholars Program (BSP)  
Michigan State University, College of Agriculture and Natural Resources,  
East Lansing, MI

## **PROFESSIONAL SERVICE & SOCIETY MEMBERSHIPS**

**USF Center for Justice Research & Policy**, Leadership Team (2020 - current)

**End Recidivism Project**, Board Member (2022 – current)

### **American Society of Criminology (ASC)**

Division of Developmental and Life-Course Criminology  
Nominations Committee (2021 - current)  
Oral History Project (2013-2014)  
Program Committee (planned 2024)

### **Academy of Criminal Justice Sciences (ACJS)**

Outstanding Mentor Award Subcommittee (2022 – current)  
Program Committee (planned 2024)

### **Southern Criminal Justice Association (SCJA)**

**National Center for Faculty Development & Diversity (NCFDD)** (2022 - current)

**Justice Quarterly**, Editorial Board (2022 - current)

**Referee for Journals:** *Criminology*, *Journal of Research in Crime and Delinquency*,  
*Justice Quarterly*, *Journal of Crime and Justice*, *Journal of Criminal Justice*,  
*International Journal of Comparative and Applied Criminal Justice*, *Journal of  
Experimental Criminology*, *Criminal Justice Review*, *Policing: An International*

*Journal; Criminal Justice and Behavior, Crime and Delinquency, Social Psychiatry and Psychiatric Epidemiology, Asian Journal of Criminology, Social Science and Medicine; PLOS One, Journal of Adolescent Health, Journal of Substance Use*

**Referee for Grants:** Israel Science Foundation (ISF)

**Plea Researchers Group**, an invited member of a plea-interested scholars' group whom share relevant research, news, legal decisions. Organized by Miko M. Wilford (University of Massachusetts, Lowell) as part of a CAREER grant from the National Science Foundation. (2020-current)

**Alpha Phi Sigma**, Tampa Campus (2021): Helped re-initiative campus chapter

## **UNIVERSITY SERVICE**

### *College Level*

College Curriculum Committee (2021-current)

### *Department Level*

Annual Evaluation Committee (observer), Dept of Criminology (2021-current)

Ad Hoc Annual Evaluation Revision Committee, Dept of Criminology (2021-2022)

Social Justice Committee, Dept of Criminology (2020-current)

Scientific Review Committee, Dept of Criminology (2020-current)

Doctoral Comprehensive Exam Committee, Dept of Criminology (2019-2021)

Instructor Tenure & Promotion Committee, Dept of Criminology (2019-2021)

Strategic Planning Committee, Dept of Criminology (2018-current)

Scholarship Committee, Dept of Criminology (2018-current)

Criminology Graduate Student Organization (CGSO) Research Symposium  
Invited Judge (2018, 2020)

Dean's Student Advisory Council, Michigan State University, College of Social Sciences (2010-2011)

- Selected as the Senior Representative for the Department of Economics

## **STATISTICS WORKSHOPS ATTENDED**

Structural equation models and latent variables: An introduction (Summer 2015)

Taught by Kenneth Bollen

Inter-university Consortium for Political and Social Research, Ann Arbor, MI.

Dynamic models for policy, economics and society: Time series methods (Summer 2015)

Taught by Harold Clarke

Inter-university Consortium for Political and Social Research, Ann Arbor, MI.

## **TEACHING WORKSHOPS & COURSES COMPLETED**

**USF Summer Grant Writing Workshop** (Summer 2022)

**Center for Innovative Teaching and Learning (CITL)**, formerly ATLE, University of South Florida:

- Improving Teaching Through Reflection (2022)
- IEP Workshop – The TRUTH Framework: Teach (2022)
- Flexible Hybrid Workshop for Behavioral and Community Sciences (2020)
- Managing Student Reactance (2019)
- Book Club: What the Best College Teachers Do (2018)
- New Faculty Orientation (2018)

**Diversity, Equity and Inclusion in the Workplace Certificate** (2021)

University of South Florida, Muma College of Business

**Active Threat Training** (Summer 2021)

University of South Florida, Emergency Management

**Implicit Bias Training** (Spring 2021)

University of South Florida, Department of Criminology

**Best Practices for Teaching** (Summer 2017)

Arizona State University, School of Criminology and Criminal Justice, Phoenix, AZ.