

Curriculum Vitae

WANDA E. LEAL

Department of Criminal Justice & Criminology
College of Criminal Justice
Sam Houston State University



EDUCATION

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| 2017 | Ph.D., Criminology and Criminal Justice Florida State University |
| 2013 | M.S., Criminology and Criminal Justice Florida State University |
| 2011 | B.S., Criminology and Psychology Florida State University <i>Summa Cum Laude</i> |

EMPLOYMENT

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|----------------|--|
| 2023 – Present | Director of Academic Programs, Department of Criminal Justice & Criminology, Sam Houston State University |
| 2022 – Present | Assistant Professor, Department of Criminal Justice & Criminology, Sam Houston State University |
| 2021 – 2022 | Graduate Program Coordinator, Department of Social Sciences, Texas A&M University – San Antonio |
| 2017 – 2022 | Assistant Professor of Criminology, Department of Social Sciences, Texas A&M University – San Antonio |
| 2012 – 2017 | Assistant Graduate Coordinator (Graduate Assistantship), College of Criminology and Criminal Justice, Florida State University |

RESEARCH INTERESTS

Substance Use and Abuse; Drug Policy; Sports and Crime; Life-Course Criminology; Criminological Theory

PEER-REVIEWED PUBLICATIONS

(* denotes graduate student co-author)

Bagwell, R.*, Block, K.*, **Leal, W.**, & Piquero, A. (Forthcoming). The Association Between Professional Sporting Events and Police Calls for Service in San Antonio, Texas. *Journal of Crime and Justice*.

Leal, W., Gloyd, E., Piquero, A., & Piquero, N. (Forthcoming). Racial Disparities in the Enforcement of COVID-19 Public Health Violations. *Crime & Delinquency*.

Leal, W. & Boccio, C. (Forthcoming). The Association Between Concussions and Vaping Among a Nationally Representative Sample of U.S. Adolescents. *Addiction Theory & Research*.

Boccio, C. & **Leal, W.** (Forthcoming). The Bully-Victim Overlap and Vaping Activity among Adolescents. *Crime & Delinquency*.

Leal, W., Piquero, A., Dees, W., & Piquero, N. (Forthcoming). Down, Set, Spread: The Association Between College Football and COVID-19. *Journal of American College Health*.

Leal, W., Boccio, C., & Jackson, D. (Forthcoming). The Interplay Between Virtual Socializing, Unstructured Socializing, and Delinquency. *Crime & Delinquency*.

Boccio, C. & **Leal, W.** (2023). Does Socializing in the Virtual World Impact Victimization in the Real-World? *Journal of Interpersonal Violence*, 38(3-4), 3756–3776.

Kurland, J., **Leal, W.**, Sorrell, E., & Piquero, N. (2022). Association of National Football League Fan Attendance with County-Level COVID-19 Incidence in the 2020-2021 Season. *JAMA Network Open*, 5(11), e2240132-e2240132.

Leal, W., Piquero, A., & Piquero, N. (2022). Policing a Pandemic: Investigating San Antonio's Response to COVID-19's New Crime of Public Health Violations. *Police Practice & Research*, 23(6), 739–756.

Boccio, C., **Leal, W.**, & Jackson, D. (2022). Bullying Victimization and Nicotine and Marijuana Vaping: Examination of a Sample of Florida Adolescents. *Drug & Alcohol Dependence*, 237, 109536.

Leal, W., Piquero, A., Kurland, J., Piquero, N., & Gloyd, E. (2022). A Case Study of Family Violence During COVID-19 in San Antonio. *Crime & Delinquency*, 68(8), 1161–1182.

Boccio, C., **Leal, W.**, & Jackson, D. (2022). The Role of Virtual Socializing and Unstructured Socializing on Adolescent Vaping. *Drug & Alcohol Dependence*, 235, 109446.

- Leal, W.,** Jackson, D., & Boccio, C. (2022). Adolescent Energy Drink Consumption and Academic Risk: Results From the Monitoring the Future Study, 2000-2016. *Health Education & Behavior, 49*(2), 281–290.
- Leal, W.,** Kurland, J., Piquero, A., Gloyd, E., & Piquero, N. (2021). Where, When, and By Whom: An Exploratory Analysis of COVID-19 Public Health Violations. *Journal of Contemporary Criminal Justice, 37*(4), 523–542.
- Jackson, D., Boccio, C., & **Leal, W.** (2020). Do Youth Who Vape Exhibit Risky Health Lifestyles? Monitoring the Future, 2017. *Preventive Medicine, 136*, 106101.
- Boccio, C., Jackson, D., & **Leal, W.** (2020). Nicotine and Marijuana Attitudes among Flavor-Only Vaping Youth: New Evidence from Monitoring the Future. *Addictive Behaviors, 102*, 106186.
- Leal, W.,** Piquero, A., Piquero, N., & Gertz, M. (2019). Crime in College Predicts Violent Crime in the National Football League. *Deviant Behavior, 40*(11), 1322-1332.
- Jackson, D., Boccio, C., **Leal, W.,** & Vaughn, M. (2019). It's All the Rage! Exploring the Nuances in the Link Between Vaping and Adolescent Delinquency. *Journal of Criminal Justice, 63*, 58-69.
- Gloyd, E. & **Leal, W.** (2019). "About Face" for Delinquent Youth: Military Service as a Turning Point Across the Life Course. *Journal of Developmental and Life-Course Criminology, 5*(3), 461-479.
- Leal, W.** & Jackson, D. (2019) The Role of Energy Drink Consumption in the Intention to Initiate Marijuana Use Among Adolescents. *Addictive Behaviors, 93*, 240-245.
- Jackson, D., **Leal, W.,** Posick, C., & Vaughn, M., Olivan, M.* (2018). The Role of Adolescent Victimization in Energy Drink Consumption: Monitoring the Future, 2010-2016. *Journal of Community Health, 43*(6), 1137-1144.
- Borkowski, E. & **Leal, W.** (2018). The Euphoric Sensations of Cigarettes: Exploring How Operant Conditioning May Be the Missing Link in the Theoretical Understanding of Antidrug Policies. *Journal of Drug Issues, 48*(3), 485-502.
- Jackson, D. & **Leal, W.** (2018). Energy drink consumption and the perceived risk and disapproval of drugs: Monitoring the Future, 2010–2016. *Drug and Alcohol Dependence, 188*, 24-31.
- Leal, W.** & Jackson, D. (2018). Energy drinks and escalation in drug use severity: An emergent hazard to adolescent health. *Preventive Medicine, 111*, 391-396.

Ray, K.*, Borkowski, E.*, **Leal, W.**, & Bales, W. (2017) What Happens When Investigating A Crime Takes Up Too Much Time?: An Examination of How Investigation Workload Affects Sentence Severity for Prescription Drug Trafficking Offenders. *International Journal of Criminology & Sociology*, 6, 215-225.

Leal, W., Gertz, M., Piquero, A., & Piquero, N. (2017). What Happens on the Field Stays on the Field? Exploring the Link between Football Player Penalties and Criminal Arrests. *Deviant Behavior*, 38(11), 1279-1289.

Leal, W. & Mier, C. (2017). What's Age Got to Do With It: Comparing Juveniles and Adults on Drugs and Crime. *Crime & Delinquency*, 63(3), 334-352.

Leal, W., Gertz, M., & Piquero, A. (2016). Are NFL Arrestees Violent Specialists or High Frequency Offenders or Both? *Deviant Behavior*, 37(4), 456-470.

Leal, W., Gertz, M., & Piquero, A. (2015). The National Felon League: A Comparison of NFL Arrests and General Population Arrests. *Journal of Criminal Justice*, 43(5), 397-403.

BOOK CHAPTERS, ENCYCLOPEDIA ENTRIES, AND OTHER PUBLICATIONS

Bagwell, R.*, **Leal, W.**, & Piquero, A. (Forthcoming). "Crime Related to Major Sporting Events" In: *Research Handbook on Major Sporting Events*.

Leal, W. (2020). "Marijuana Use." In: Lewandowski, C. & Bumgarner, J. (Eds.), *Criminal Justice in America: The Encyclopedia of Crime, Law Enforcement, Courts, and Corrections* [2 Volumes].

Leal, W. (2017). "Strength and Anger-Proneness." In: Shackelford, T. & Weekes-Shackelford, V. (Eds.), *Encyclopedia of Evolutionary Psychological Science*. Springer, Cham. doi:10.1007/978-3-319-16999-6_1695-1.

Leal, W. & Mier, C. (2015). "The Relationship Between Drugs and Crime Differs by Age." *The London School of Economics: USA Politics and Policy Blog*. Published by the London School of Economics and Political Science.

Gloyd, E., **Leal, W.**, & Gass, W. "Three-Strikes Policies" In: *Today's Crime and Punishment Issues-Democrats and Republicans*. Under Review.

ARTICLES UNDER REVIEW

Reid, J., **Leal, W.**, Kondrat, A.*, Ren, L., & Fleming, J.* Expanding the use of police-led treatment referrals to address the opioid crisis: The barriers of stigma and compassion fatigue. Under Review.

Gloyd, E., **Leal, W.**, & Cronin, N.* Good Conduct Medal: Using Propensity Scores to Evaluate Prison Conduct Among Veterans in Prison. Under Review.

Boccio, C., Jackson, D., & **Leal, W.** Further Exploring the Relationship between Virtual Socializing and Adolescent Vaping Activity. Under Review.

Boccio, C., Protas, M.*, Jackson, D., & **Leal, W.** Virtual Socializing and Nonlinear Effects on Victimization. Under Review.

FUNDING

External Grants

Leal, W. (PI) & Boccio, C. (PI). (2023). *Changes in Patterns and Correlates of Nicotine Use Among Adolescents After COVID-19*. National Institutes of Health (OD21-003). Pending: \$364,750.

Internal Grants: Sam Houston State University

Leal, W. (PI), Narvey, C. (Co-PI), & Han, S. (Co-PI). (2023). *The Processes that Shape Perception and Response to Witnessing Crime in the Era of Social Media and Police Mistrust*. Proposal submitted for the Pilot Studies for Future Funding Internal Grant Programs at Sam Houston State University. Funded: \$7,000.

Leal, W. (PI), Hartsell, E. (Co-PI), & Reid, J. (Co-PI). (2023). *Let's Play a Game: Creating and Integrating the Game Clue Into Introduction to Methods of Research*. Proposal submitted for the Teaching Innovation Grant at Sam Houston State University. Funded: \$6,800.

Internal Grants: Texas A&M University – San Antonio

Leal, W. (PI) (2020). *The Effects of Unstructured Socializing on New Adolescent Health Trends*. Proposal submitted for Texas A&M University - San Antonio's College of Arts and Sciences Summer Faculty Fellowship. Funded: \$3,000.

Leal, W. (PI) (2019). *Negative Consequences of Energy Drink Consumption for Adolescents*. Proposal submitted for Texas A&M University - San Antonio's College of Arts and Sciences Summer Faculty Fellowship. Funded: \$3,000.

PROFESSIONAL PRESENTATIONS

Cronin, N.*, **Leal, W.**, Iesue, L., Regalado, J.*, & Timmer, A. (Forthcoming). "The Interplay Between General Strain Theory, Emotions, and Problematic Alcohol Consumption During

the COVID-19 Pandemic.” Poster Presentation at *Academy of Criminal Justice Sciences* in National Harbor, MD.

Moscrop-Blake, K.*, Iesue, L., **Leal, W.**, Regalado, J.*, & Timmer, A. (Forthcoming). “General Strain Theory, Problematic Alcohol Consumption, and Domestic Violence During the COVID-19 Pandemic.” Poster Presentation at *Academy of Criminal Justice Sciences* in National Harbor, MD.

Lomenzo, K.*, **Leal, W.**, & Connolly, E. (Forthcoming). “Examining Carryover Effects of Different Forms of Substance Use between Siblings.” Poster Presentation at *Academy of Criminal Justice Sciences* in National Harbor, MD.

Leal, W. & Boccio, C. (2022). “The Association Between Concussions and Vaping Among a Nationally Representative Sample of U.S. Adolescents.” Paper Presentation at *American Society of Criminology* in Atlanta, GA.

Boccio, C., **Leal, W.**, & Jackson, D. (2022). “Bullying Victimization and Nicotine and Marijuana Vaping: Examination of a Sample of Florida Adolescents.” Paper Presentation at *American Society of Criminology* in Atlanta, GA.

Gloyd, E., **Leal, W.**, Piquero, A., & Piquero, N. (2022). “Racial Disparities in the Enforcement of COVID-19 Public Health Violations.” Paper Presentation at *American Society of Criminology* in Atlanta, GA.

Leal, W., Boccio, C., & Jackson, D. (2022). “The Interplay Between Virtual Socializing, Unstructured Socializing, and Delinquency.” Paper Presentation at *Academy of Criminal Justice Sciences* in Las Vegas, NV.

Boccio, C. & **Leal, W.** (2022). “Does Socializing in the Virtual World Impact Victimization in the Real-World?” Paper Presentation at *Academy of Criminal Justice Sciences* in Las Vegas, NV.

Leal, W., Piquero, A., Kurland, J., Piquero, N., & Gloyd, E. (2021). “The Impact of COVID-19 Restrictions on Police Calls for Family Violence in San Antonio.” Paper Presentation at *American Society of Criminology* in Chicago, IL.

Leal, W., Jackson, D., & Boccio, C. (2021). “Adolescent Energy Drink Consumption and Academic Risk: Results from the Monitoring the Future Study, 2010-2016.” Paper Presentation at *American Society of Criminology* in Chicago, IL.

Leal, W., Boccio, C., & Jackson, D. (2021). “The Interplay Between Unstructured Socializing, Screen Time, and Vaping Among Adolescents.” Paper Presentation at *Academy of Criminal Justice Sciences Virtual Conference*.

- Leal, W.,** Jackson, D., & Boccio, C. (2020). "The Effects of Unstructured Socializing on Adolescent Drug Trends: Results from Monitoring the Future, 2018." Paper presentation at *American Society of Criminology* in Washington, D.C. (Conference canceled due to Covid-19).
- Leal, W.,** Boccio, C., & Jackson, D. (2020). "Nicotine and Marijuana Attitudes among Flavor-Only Vaping Youth: New Evidence from Monitoring the Future." Paper presentation at *Academy of Criminal Justice Sciences*. (Conference canceled due to Covid-19).
- Leal, W.** & Jackson, D. (2019). "Energy Drink Consumption and the Intention to Initiate Marijuana Use Among a National Sample of Adolescents." Paper presentation at *American Society of Criminology* in San Francisco, California.
- Boccio, C., Jackson, D., **Leal, W.,** Vaughn, M. (2019). "It's All the Rage! Exploring the Nuances in the Link Between Vaping and Adolescent Delinquency." Paper presentation at *American Society of Criminology* in San Francisco, California.
- Gloyd, E. & **Leal, W.** (2019). "The Effect of Veteran Status on Recidivism Outcomes: Using Hazard Ratios to Explore the Likelihood of Rearrest, Reconviction, and Readmission." Poster presentation at *Southwestern Association of Criminal Justice* in Houston, Texas.
- Leal, W.,** Piquero, A., Piquero, N., & Gertz, M. (2018). "Crime in College Predicts Violent Crime in the National Football League." Paper presentation at *American Society of Criminology* in Atlanta, Georgia.
- Jackson, D. & **Leal, W.** (2018). "Energy Drink Consumption and Perceived Risk and Disapproval of Drugs: Monitoring the Future, 2010-2016." Paper presentation at *American Society of Criminology* in Atlanta, Georgia.
- Leal, W.** & Borkowski, E. (2018). "We Should Check Our Schedules: Are the Federal U.S. Drug Schedules Appropriate?" Paper presentation at *Academy of Criminal Justice Sciences* in New Orleans, Louisiana.
- Borkowski, E., **Leal, W.,** & Ray, K*. (2017) "Military as a Turning Point in Violent Behavior." Paper presentation at *American Society of Criminology* in Philadelphia, Pennsylvania.
- Leal, W.** (2017). "Does Personality Interact With Drug Use to Predict Criminal Outcomes?" Paper presentation at *American Society of Criminology* in Philadelphia, Pennsylvania.
- Leal, W.** (2016). "Do Personality Characteristics Affect Use of Specific Drugs?" Paper presentation at *American Society of Criminology* in New Orleans, Louisiana.

Leal, W., Gertz, M., & Piquero, A. (2015). “Does NFL Stand For National Felon League? Prevalence and Predictors of NFL Arrests from 2000-2014.” Paper presentation at *American Society of Criminology* in Washington, D.C. Panel Chair.

Leal, W. & Mier, C. (2014). “Existence of a Functional Drug-Dependent User: Establishing Group Differences in a Drug-Specific Analysis.” Paper presentation at *American Society of Criminology* in San Francisco, California.

Mier, C. & **Leal, W.** (2014). “Mental Illness, Drug Use, and Criminal Involvement: Moving Beyond Comorbidity in Search of Specific Connections.” Paper presentation at *American Society of Criminology* in San Francisco, California.

Leal, W. & Falco-Metcalf, C. (2013). “Are Drug Addicts Criminals? The Odds of Arrest among Alcohol, Marijuana, Cocaine, and Heroin Users.” Paper presentation at *American Society of Criminology* in Atlanta, Georgia.

Russell, A. & **Leal, W.** (2013). “The Effect of Apathy on the Arrest and Prosecution of Human Trafficking Cases.” Paper presentation at *American Society of Criminology* in Atlanta, Georgia.

Turner, C., **Leal, W., & Falco-Metcalf, C.** (2012). “Gender and Race of the Courtroom Workgroup and Sentencing Outcomes: Examining Two Competing Theories.” Paper presentation at *American Society of Criminology* in Chicago, Illinois.

Leal, W. (2012). “Drug Policies and the Reality of Drug-Use: A Look at Crimes Associated With Three Drugs.” Poster presentation at *American Society of Criminology* in Chicago, Illinois.

COURSES TAUGHT

Sam Houston State University

- CRIJ 4362 – Substance Use and Abuse
- CRIJ 6386 – Seminar in Drugs, Society, and Policy Issues
- CRIJ 7371 – Special Topics: The Impact of Drugs and Drug Policies

Texas A&M University – San Antonio

- CRIM 2330 – Theories of Crime Causation
- CRIM 3315 – Drugs and Crime
- CRIM 3322 – Juvenile Delinquency
- CRIM 4335 – Corrections
- CRIM 4370 – Research Methods in Criminology

Florida State University

- CCJ 3011 – Criminology

- CCJ 4700 – Research Methods
- CCJ 4938 – Drugs in the Justice System

STUDENT ADVISING

Sam Houston State University

Dissertation Committees

In progress Member – Kaitlyn Pederson

Doctoral Qualifying Examination Portfolio Committees

In progress Member – Meghan Royle

2023 Member – Kristina Block

Master's Thesis Committees

In progress Chair – Kelsi Moscrop-Blake

In progress Chair – Nathan Cronin

Texas A&M University – San Antonio

Student Mentored Presentations at Student Research Symposium

2020 Faculty Advisor – “U.S. Supreme Court Update Roundtable.”
Student Presenters: Amanda Meyer, Alexander Ortiz, Reyna Medina, and Carrie Russell. (Conference canceled due to Covid-19).

2019 Faculty Advisor – “Roundtable Discussion: Criminological Theory in the Real World.” Student Presenters: Naomi McFall, Kevin Mendoza, Giovanni Suarez, and Jack Fulcher.

2018 Faculty Advisor – “Is the Media Wrong About Immigrant Crime?: Utilizing Immigrant City Crime Rates to Provide an Evidence Based Passageway for Border Security and Immigration Policy.” Student Presenter: Karen Ramirez.

UNIVERSITY SERVICE

Sam Houston State University

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| 2023 – Present | Member – Graduate Standards and Admissions Committee |
| 2023 | Facilitator and Speaker at the Let's Play a Game: How to Use Gamification to Improve Student Writing Workshop |
| 2023 | Speaker at the Graduate Student Organization (GSO) Brown Bag Workshop on Publishing |
| 2022 – 2023 | Member – Graduate Student Development and Assessment Committee |
| 2022 | Faculty Participant in the GSO Curriculum Vitae Workshop |
| 2022 | Speaker at the GSO College of Criminal Justice Faculty Spotlight Series |

Texas A&M University – San Antonio

University Level

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| 2021 – 2022 | Vice Chair – Institutional Review Board (IRB) |
| 2021 – 2022 | Member – Honor's Director Search Committee |
| 2018 – 2022 | Member – Student Research Symposium Committee |
| 2018 – 2021 | Member – Institutional Review Board (IRB) |
| 2019 – 2021 | Faculty Mentor – Faculty Advising Program |
| 2017 – 2018 | Member – University Athletics Program Task Force |

College Level

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| 2021 – 2022 | Department Representative – College of Arts & Sciences Award Committee |
| 2021 – 2022 | Department Representative – College of Arts & Sciences Honor's Program Committee |

Department Level

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| 2021 – 2022 | Graduate Program Director for M.S. in Criminology & Criminal Justice |
| 2019 – 2022 | Department Coordinator – Research Experience Component and SONA Sign-Up System |
| 2021 – 2022 | Member – Criminology Tenure Track Assistant Professor Search Committee (Two Positions) |
| 2020 – 2021 | Chair – Criminology Lecturer Search Committee (Two Positions) |
| 2019 – 2021 | Chair – Master’s Proposal Committee |
| 2018 – 2019 | Member – Criminology Lecturer Search Committee |
| 2017 – 2019 | Chair – Research Scholarship Standards Committee |
| 2017 – 2018 | Member – Criminology Tenure Track Assistant Professor Search Committee |

PROFESSIONAL ACTIVITIES

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| 2021 – Present | Research Affiliate – National Center for Spectator Sports Safety and Security |
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SERVICE TO THE DISCIPLINE

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| 2023 | Sub-area Chair: Pretrial Justice – American Society of Criminology Program Committee |
| 2023 | Facilitator for Doctoral Summit Session: “Instructional Technology as a Pedagogical Tool”, Academy of Criminal Justice Sciences |
| 2022 | Panel Chair for Adolescents, Health Outcomes, and Criminal Justice System Involvement, American Society of Criminology |
| 2021 | Panel Chair for Emerging Issues at the Intersection of Criminal Justice and Health, American Society of Criminology |
| 2020 | Panel Chair for Substance Use: Causes, Consequences, and Prevention, American Society of Criminology (Conference canceled due to Covid-19) |

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| 2020 | Panel Chair for Student Research: Influences on Juvenile Crime and Delinquency, Academy of Criminal Justice Sciences (Conference canceled due to Covid-19) |
| 2020 | Panel Chair for Adolescent Substance Use, Academy of Criminal Justice Sciences (Conference canceled due to Covid-19) |
| 2019 | Panel Chair for Substance Use Across the Life Course: Linkages with Physical, Mental, and Behavioral Health, American Society of Criminology |
| 2018 | Panel Chair for Student Research: Corrections and Re-entry, Academy of Criminal Justice Sciences |
| 2015 | Panel Chair for New Knowledge about Varied Crime Types, American Society of Criminology |

INVITED MANUSCRIPT REVIEWER

Journal of Drug Issues
Crime & Delinquency
European Journal of Criminology
Preventive Medicine Reports
Children and Youth Services Review
Preventive Medicine
Health Education & Behavior
Drug & Alcohol Dependence
Rural Sociology
International Journal of Offender Therapy and Comparative Criminology
Journal of Adolescent Health
Criminal Justice Review
Addictive Behaviors
Criminology
Journal of Research in Crime & Delinquency
Journal of Criminal Justice
Substance Use & Misuse
Appetite
Deviant Behavior
Journal of Epidemiology & Community Health
BMC Public Health
JAMA Network Open
Addiction Theory & Research
Journal of Crime and Justice

AWARDS AND RECOGNITIONS

Texas A&M University – San Antonio Junior Scholarly Research or Artistic Achievement Award, 2020

Dean's Award for Graduate Student Excellence, 2016 – 2017

Joseph Harris Outstanding Teaching Scholarship, 2015 – 2016

Florida State University Graduate Student Assistantship, 2012 – 2017

PROFESSIONAL MEMBERSHIPS

American Society of Criminology

Division of Biopsychosocial Criminology

Division of Developmental/Life-Course Criminology

Academy of Criminal Justice Sciences

Drugs and Alcohol Research Section