Kashmiere N. McGee, MSc.

Education

2018 **MSc.,** Forensic Sciences
Texas Tech University, Lubbock, Texas
2015 **BA,** Anthropology
Texas Tech University, Lubbock, Texas

Masters Thesis

2018 Human skeletal evidence: Perspectives for narcotrafficking group identifications through modus operandi from the medico-legal department in Heredia, Costa Rica. Dr. P. Prada, Dr. K. Sperry, G. Pacheco, MSc.

Professional Employment

2020-Present
Travis County Sheriff's Office-Crime Scene Specialist/Latent Print Examiner
- Investigated over 350 crime scenes and latent print cases, cultivated anthropological reports identifying human remains, testified as an expert witness under oath in a court of law, participated and consulted on hiring boards, active field training officer, assist in teaching of sworn officers crime scene procedures, coordinated SOP revisions, commended by chain of command on work performance

2018-2020
Midland Police Department- Identification Technician/Latent Print Examiner
- Investigated over 650 crime scenes and latent print cases, trained as a field training officer, testified as an expert witness under oath in a court of law, participated and consulted on a hiring board, commended by chief of police

Research Experience

2017 Trained with Forensic Anthropologist Georgina Pacheco from the Medico-Legal Department in San Joaquín de Flores, Heredia, Costa Rica

- Collaborated with Forensic Anthropologist to compose biological profiles in real case work, collected samples of human tissue for DNA, determined minimum number of individuals (MNI), interpreted trauma, gathered data for research analysis of a sample (n=6), analyzed biomechanical forces that impact trauma, assessed blunt, sharp, and penetrating trauma

2014   Texas Tech Study Abroad: Anthropology in Cyprus for Human Skeletal Biology and Forensic Techniques led by Dr. Robert R. Paine and Xenia-Paula Kyriakou in Nicosia, Cyprus

- Examined 20+ ossuary remains, comprised biological profiles of skeletal remains, enhanced skeletal biology skill, analyzed age, sex, stature, pathology, taphonomy, and trauma

Internship

2015   PortAnta Association for Iberian Archaeology: Mega Osteology for Neolithic Tombs led by Maria T. Ferreria and Rui Boaventura in Lisbon, Portugal

- Evaluated collections of osteological samples from final Neolithic/Chalcolithic mass burial tombs, created dental/osteological inventory sheets, determined sample MNI, documented and differentiated pathologies and taphonomies

Teaching Assistantship

2017   Forensic Science and the Law, Texas Tech University

Publications and Abstracts

2018   Poster Presentation at the 17th Annual Graduate Student Research Competition, "Human skeletal evidence: Perspectives for narcotrafficking group identifications through modus operandi from the medico-legal department in Heredia, Costa Rica"

2018   Poster Presentation at the Texas Academy of Science Conference, "Human skeletal evidence: Perspectives for narcotrafficking group identifications through modus operandi from the medico-legal department in Heredia, Costa Rica"

2018   Poster Presentation at the American Academy of Forensic Sciences-Young Scientist Forum, "Human skeletal evidence: Perspectives for narcotrafficking group identifications through modus operandi from the medico-legal department in Heredia, Costa Rica"

Honors and Awards

2018   First Place: Human Sciences Division, 17th Annual Graduate Student Research Competition, Texas Tech University

2015-2018   Gamma Beta Phi, Academic Honor Society, Texas Tech University

Professional Training (N= 1023.25 hr)

2022
- 16 hr   Aquatic Abuse, Death, and Homicidal Drowning Investigations
- 16 hr   Blood Evidence: Determining What to Submit to the Lab
- 8 hr   Introduction to Drug Caused and Related Death Investigation
- 40 hr   Advanced Crime Scene Photography
- 8 hr   "Stop the Bleed"-Civilian Response to Active Shooter

2021
- 1.5 hr   The Evolution of Protests & Their Impact on Law Enforcement Wellbeing
- 16 hr   Universal Latent Workstation Course
- 16 hr   ULW Remote AFIS User methods and operations
- 8 hr   Introduction to Drug Caused and Related Death Investigation
- 8 hr   Civilian Response to Mass Casualty Events
- 4 hr   Investigation of Child Homicide

2020
- 1.5 hr   Getting Started with Video Evidence
- 1.25 hr   Organization, Management, Supervising Unresolved Child Homicides, Unidentified Human Remains, Long Term Missing Cases and Cold Case Investigations
- 8 hr   Mass Casualty Events: Planning, Prevention and Recovery
- 8 hr   Identification and Investigation of Strangulation Crimes
- 4 hr   Identification and Investigation of Strangulation Crimes

2019
- 20 hr   AFIS Certification
- 24 hr   Palm Print Recognition and Identification
- 40 hr   Basic Fingerprint Identification
- 23 hr   Homicide Investigation and Crime Scene Management

2018
- 16 hr   Intermediate Crime Scene Investigation
- 16 hr   Fighting Fentanyl
- 720 hr   Crime Scene Investigator Training Program: Midland Police Department

Certifications

Automated Fingerprint Identification System
Universal Latent Workstation
Cogent Automated Biometric Identification System

Education Presentations

2018   Master's Thesis Defense, Texas Tech University
2018   Texas Academy of Science Poster Presentation

2018   American Academy of Forensic Sciences Poster Presentation, Young Scientist Forum
2017   "Forensic Anthropology", Texas Tech University
2017   "Forensic Science Institute", Texas Tech University

Public Presentations

2021-2022   "Intermediate Crime Scene Investigation"-TCSO Basic Peace Officer Course
2021   "Crime Scene Investigation/Latent Print Examination", Community Outreach Unit and Public Safety Cadets
2020   "Crime Scene Investigation/Latent Print Examination, Lake Highland High School
2019   "Crime Scene Investigation", Midland Rotary Club
2019   "Crime Scene Investigation: Intro to Crisis Intervention Unit", Midland Police Department
2019   "Crime Scene Investigation", Midland High School

Professional Organization Memberships

2021-Present   International Association for Identification
2019-Present Texas Division of the International Association for Identification
2018   Texas Academy of Science: Anthropology, Student Affiliate
2015-2018   American Academy of Forensic Sciences: Anthropology, Student Affiliate
2015-2018   Forensic Science Society-Texas Tech University
                Fundraising Chair 2015-2016

Scholarships/Grants

2018   17th Annual Graduate School Poster Competition: First Place Scholarship-$100
2013   Texas Tech University Grant-$1,000
2014   Study Abroad Grant: Texas Tech University-$1,800
2013   Watkins Scholarship: Sonora, Texas-$1,000
2011   Lion's Club Scholarship: Sonora, Texas-$500

Volunteer

2019   Crime Stoppers
2018-2019   National Night Out-Midland Police Department
2018-2019   Trunk or Treat-Midland Police Department

Languages

Spanish: Speaking (proficient), Reading and Writing (proficient)