

Brenda S. Butler, M.S., C.C.S.A
Justice Matters Consulting & Training, LLC
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<https://www.justicemattersconsulting.com/>

WORK EXPERIENCE

Justice Matters Forensic Consulting & Training: Private Consultant

- **Owner / Consultant / Trainer**
- Currently consult with police departments, District attorneys & public/private defenders. Expert in crime scene reconstruction, shooting incident reconstruction, bloodstain pattern analysis and 3D technology.
 - March 2018-present
- Crime Scene Investigation & Reconstruction (basic/intermediate/advanced)
- Bloodstain pattern analysis / shooting incident reconstruction / 3D laser scanning.
- Lecture / training / workshops various states and organizations.

FARO Technologies

- March 2018 – **Present**
- **Manager**, Field Applications Engineers, Public Safety Division, United States & Canada: Supervise numerous Forensic experts across America. Develop improved processes for training and customer support. Work as a team with product development and management. Work with public safety agencies across the country in crime, crash, and fire applications, including blood spatter analysis, shooting incident reconstruction, animations and more. Court expert in 3D data.
- Global training development: EMEA and APAC

East Cleveland Ohio Police Department

- December 2020 – 2022
- **Sworn Police Officer**

Ohio Attorney General's Office, Ohio Peace Officer Training Commission

- January 2017-September 2017

- **Deputy Director of Advanced Training**, Richfield. Oversee approx. 12 full time trainers and more than 24 contract trainers for the instruction and continuing education of commission law enforcement officers in the State of Ohio. Direct and oversee the development of curriculum, programs, and schedules for multiple facilities.

Ohio Attorney General's Office, Bureau of Criminal Investigation

- March 2012 – March 2018
- **Special Agent**: Assigned to the Crime Scene Unit. Provide investigative assistance and consultation throughout the state. Court expert in bloodstain pattern analysis, shooting incident reconstruction, crime scene reconstruction, 3D data expert and more. Processed hundreds of crime scene (homicides, questionable deaths, officer involved critical incidents, etc.)
- **Field Training Agent**: Crime Scene Unit. Provide training for newly hired Special Agents

City of Painesville Police Department - Painesville, Ohio

- November 1999 - March 2012
- **Police Officer/Investigator**: Conducted criminal investigations, processed crime scenes, prepared written reports, investigated fire scenes, investigated drug offenses with patrol K9 and testified in court. This assignment included Basic Patrol Officer and 11 months as Community Service Officer.

Village of Geneva–On–the–Lake Police Department, Geneva–On–The–Lake, Ohio

- August 1996-November 1999
- **Patrol Officer**: Conducted criminal investigations, processed crime scenes, prepared written reports, and testified in court.

U.S. Army, Ft. Meade, Maryland

- 1987-1989
- **Military police**: prepared written reports and testified in court. Performed security operations in garrison and combat settings.

EDUCATION

Tiffin University Graduate School - Tiffin, Ohio

- **Master of Science**, Justice Administration-December 2015

National Forensic Academy, XXXIV session, University of Knoxville – Knoxville, Tennessee

- September – November 2013
- **Certificate in Forensic Training** (400 hours)

Cleveland State University, College of Urban Affairs – Cleveland, Ohio

- **Bachelor of Arts** – Suma Cum Laude, Public Safety Management – December 2010
- Dean’s List, Spring, 2010 and Fall 2010

Lakeland Community College – Kirtland, Ohio

- **Associate of Applied Science**, Criminal Justice: Law Enforcement - June 1998
- **Associate of Applied Science**, Criminal Justice: Corrections – June 1998

TEACHING EXPERIENCE

Justice Matters Consulting & Training

- Instruct crime scene investigation (beginner to advanced)
- Instruct shooting incident reconstruction / bloodstain pattern mapping & documentation

International Association of Identification

- Lecture & Instruct on a variety of crime scene and technology topics

FARO Technologies

- Instruct Police and Fire personnel across America & world wide on 3D laser scanning and use of software programs.
- Instruct workshops / lectures at IAI (International Association of Identification), IABPA (International Association of Bloodstain Pattern Analysts) and IAFSM (International Association of Forensic & Security Metrology) conferences at the state and international levels.

Ohio Peace Officer Training Academy, Advanced Training – Richfield, Ohio

- **Adjunct Instructor**, July 2012 – 2018
- Instruct advanced training courses in First Responder to Sexual Assault and Basic Crime Scene Investigations

Cleveland Heights Police Academy - Cleveland Heights, Ohio

- **Instructor**, March 2013 – 2019
- Instruct basic peace officer cadets in the topics of Crime Scene Search, Vehicle Searches, Evidence Collection Techniques, Domestic Violence, Child Abuse, Missing Persons and Human Trafficking and Community Diversity and procedural Justice.

Lakeland Police Academy – Lakeland Community college, Kirtland, Ohio

- **Instructor**, March 2013 – 2019
- Instruct basic peace officer cadets in the topics of Crime Scene Search, Vehicle searches, Evidence Collection Techniques, Crime Scene Sketching & Detailed Drawing, Domestic Violence, Child Abuse, Missing Persons and Human Trafficking and Community Diversity and procedural Justice.

University of Akron – Akron, Ohio

- **Associate Professor**: Criminal Justice program, August 2016 – 2018
- Taught Criminal Investigations, Introduction to Forensics freshman through senior students.

Lakeland Community College – Kirtland, Ohio

- **Adjunct Instructor**: Criminal Justice program, March 2012 – 2019
- Taught Criminal Investigations, Introduction to Forensics and Community Policing to freshman and sophomore students.
- Developed course content and currently teach the Introduction to Forensics to sophomore students.

Remington College – Maple Heights, Ohio

- **Adjunct Instructor**, January 2011-December 2013
- Taught Criminal Justice, Corrections and Security degree programs to Freshman and Sophomore students

- Taught classes in Introduction to Criminal Justice, Introduction to Corrections, Criminal Investigations and Basic Report Writing.

Law Enforcement Training Classes Instructed:

- Multiple Crime Scene Investigation / Shooting Incident Reconstruction / Bloodstain Road Mapping Courses
- Numerous 3D laser scanning, technology, and crime scene documentation classes
- Numerous 3D scanning certification courses
- Crime Scene Management & Evidence Processing for Detectives: Lake County Sheriff Department, June 2014
- Evidence Collection & Preservation Refresher: Geauga County Sheriff Department, May 2014
- Collecting Touch DNA: Mentor Police Department, March 2014
- First Responder Training: Montville Police Department, 2013

PROFESSIONAL CERTIFICATIONS

- Master Criminal Investigator, 2015 (Ohio Peace Officer Training Commission)
- Certified Instructor, 2013 (Ohio Peace Officer Training Commission)
- Certified Crime Scene Analyst, 2013 (International Association for Identification)
- Master Evidence Technician, 2012 (Ohio Peace Officer Training Commission)
- Certified Ohio Peace Officer, 1997 (Ohio Peace Officer Training Commission)

SPECIALIZED TRAINING

3D Laser Scanning Certification (100+ hours)

- Certified in utilizing 3D laser scanning.
- Certified in 3D software (Scene / FARO Zone 3D)

Bloodstain Pattern Analysis (170+ hours)

- Math and Physics of Advanced Bloodstain Pattern analysis, 2015
- Advanced Bloodstain Pattern Analysis, 2014 (Paul Kish)
- Basic Bloodstain Pattern Analysis, 2013 (Jeff Gurvis)
- Basic Bloodstain Pattern Analysis, 2012 (Paul Kish)

Shooting Incident Reconstruction (64+ hours)

- Forensic Shooting Incident Reconstruction, 2013 (Mike Haag)
- Forensic Shooting Incident Reconstruction, 2013 (National Forensic Academy)

Crime Scene Reconstruction (40+ hours)

- Crime Scene Reconstruction 1, 2012 (Bevel, Gardner & Associates)

Fire Investigation training (100 hours)

- Fire Investigation 1, State of Ohio fire Academy, 2011
- Forensic Fire Scene Investigation, National Forensic Academy, 2013

General Investigative (690 hours)

- Homicide Investigation, Cuyahoga County Prosecutor Office, 2015
- Sexual Assault Investigation, Ohio Peace Officer Training Academy, 2015
- Faro 3D Scanner and Scene Vision Training, Faro, Inc., 2014
- EdgeFX advanced training & Point Cloud training, Visual Statement, 2014
- Crime Scene Management, National Forensic Academy, 2013
- Forensic Anthropology, Osteology, Entomology and Burial Recovery, National Forensic Academy, 2013
- Post Blast Investigation, National Forensic Academy, 2013
- Death Investigation Training: Autopsy Training, National Forensic Academy, 2013
- Bone Trauma, Dr. Steve Symes - Mercyhurst College, 2013
- Burned bone & Odontology, Drs. Joanne Devlin – University of Tennessee & Randall Pearce – DMORT

- DNA Investigation, National Forensic Academy, 2013
- Crime Scene Photography, National Forensic Academy, 2013
- Latent Print Development, National Forensic Academy, 2013
- Trace Evidence Investigation, National Forensic Academy, 2013
- Digital Evidence, National Forensic Academy, 2013
- Courtroom Testimony, National Forensic Academy, 2013
- Medicolegal Investigation of Death, Wayne State University, School of Medicine, 2012
- Death Investigation Training: Autopsy Training, Cuyahoga County Medical Examiner's Office, 2012
- Essential Aspects of Forensic DNA testing, The Forensic Training Network & The National Institute of Justice, 2012
- Forensic Fingerprint Analysis Basics, The Forensic Training Network & the National Institute of Justice, 2012
- Forensic Photography, West Virginia University, 2012
- Forensic Aspects of Death Scenes, Ohio Peace Officer Training Commission, 2012
- Crime Scene and Evidence Photography, Ohio Peace Officer Training Commission, 2012
- Basic Crime Scene Photography, Ohio Peace Officer Training Commission, 2009
- Credit Card Fraud Investigation, Ohio Peace Officer Training Commission, 2008
- Cybercrime Investigation, Ohio Peace Officer Training Commission, 2008
- Identity Theft Investigation, Ohio Peace Officer training commission, 2008
- Advanced Crime Scene Evidence Technician, Ohio Peace Officer Training Commission, 2008
- Basic Crime Scene Evidence Technician, Ohio Peace Officer Training Commission, 2007
- Homicide and Death Investigation, North Coast Polytechnic Institute, 2006
- Traffic Crash Investigation, level 1, North Coast Polytechnic Institute, 2004
- Search and Seizure / Search Warrants, Ohio Peace Officer Training Commission, 2003
- Legal Update, Rules of Evidence, Ohio Peace Officer Training Commission, 2003

- Latent Print Processing, Ohio Peace Officer Training Commission, 2002

COURT QUALIFICATIONS

- State of New Hampshire v. Walter Alexis – 211-2023-CR-00736 (Expert in shooting reconstruction)
- State of Colorado vs. Maclaren – Arapaho County – 23CR721 (Expert in 3D Technology) (District Attorney) (homicide)
- State of N. Carolina vs. Gary Bernard Duncan – 22CRS05118 (Expert in 3D Technology) (District Attorney) (homicide)
- State of Texas vs. Tayran Rashid Johnson – 48321-CR/48322-CR (Expert in crime scene investigation, documentation & processing) (District Attorney) (Homicide)
- State of Texas vs. Marissa Macias – D40387-CR (Expert in crime scene investigation, documentation & processing) (Public Defender)
- State of Texas vs. Natrayvion Bryant Parhm - D42083-CR (Expert in crime scene investigation, documentation & processing) (Public Defender) (Sexual Assault)
- State of Texas vs. Kelen Lee Bewley – C42359-CR (Expert in shooting incident reconstruction) (Public Defender) (shooting incident)
- State of Ohio v. Tevin Biles – Thomas, Cuyahoga County Court of Common Pleas, CR-19-643478-A (Expert in Shooting incident Reconstruction / Expert in 3D Technology) (Prosecutor) (homicide)
- U.S. V. OSC Phillip W. Woods, USCG (Expert in 3D Technology, bloodstain pattern documentation & 3D diagramming) (Military Defense) (homicide)
- U.S. vs. Lature U.S. ARMY HQDA OTJAG (USA) (Expert in shooting incident Reconstruction/homicide) (Military Defense) (homicide)
- State of Ohio v. Damaris Perry, Cuyahoga County Court of Common Pleas, CR-18-632567-A-E (Expert in Crime Scene Reconstruction / Expert in Shooting Incident Reconstruction / Expert in 3D Technology) (Prosecutor) (Homicide)

- IN THE CIRCUIT COURT OF GREENBRIER COUNTY, WEST VIRGINIA. STATE OF WEST VIRGINIA v. TERRI LYNN STORER, CC-13-2020-F-88 (Expert in 3D Technology) (Expert in Daubert Hearing) (District Attorney) (homicide)
- *State of Ohio v. Kyle Starkey*, Ashtabula County Court of Common Pleas, CR-2015-00487 (expert in bloodstain pattern analysis / expert crime scene analyst / expert in 3D technology) (Prosecution) (homicide)
- *State of Ohio v. Roxanne Buck*, Summit County Court of Common Pleas, CR-2014-03-0842 (expert in bloodstain pattern analysis) (Prosecution) (homicide)
- *State of Ohio v. Daniel Tighe*, Summit County Court of Common Pleas, CR-2013-10-2760 (expert in crime scene investigation) (Prosecution) (homicide)
- *State of Ohio v. Tony Primm*, Cuyahoga County Court of Common Pleas, CR-2015-594182-A (expert in bloodstain pattern analysis / expert in 3D technology) (Prosecution) (homicide)
- *State of Ohio v. Douglas Shine Jr.*, Cuyahoga County Court of Common Pleas, CR-2016-606156-A (expert in bloodstain pattern analysis / expert crime scene analyst / expert in 3D technology) (Prosecution) (homicide)
- *State of Ohio v. Charles Lucas*, Cuyahoga County Court of Common Pleas, CR-2016-609934 (expert in Shooting Incident Reconstruction/ expert in crime scene reconstruction / expert in 3D technology) (Prosecution) (homicide)

HONORS & AWARDS

- Ohio Attorney General Pride Award, September 2015
- Top cop Award, Summit County Prosecutor Office, 2014
- Certified Crime Scene Analyst, International Association of Identification, 2013
- Master Evidence Technician, Ohio Peace Officer Commission, 2013
- Officer of the year Award, Ohio House of Representatives, 128th General Assembly of Ohio, Mark A. Schneider, House District 63, 2010
- Commendation for Exemplary Service, Ohio House of Representatives, 128th General Assembly of Ohio, Mark A. Schneider, House District 63, 2009

- Graduated first in class at the Ashtabula County Police Academy, 1997
- Multiple Military Service Commendations (available upon request), 1987-1989

PROFESSIONAL ASSOCIATIONS & ACTIVITIES

- Organization of Scientific Area Committees for Forensic Science (OSAC)
 - Member of sub-committee on Forensic Metrology
- International Association of Identification
- International Association of Forensic & Security Metrology
- International Association of Bloodstain Pattern Analysts
- Texas Criminal Defense Lawyers Association
- National District Attorneys Association