

LAURA SCHILE

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Employment

CEO OF POCKET EXPERT LLC

Forensic Consulting
(MARCH 2006-PRESENT)

Performs forensic review and consultation on a variety of cases, including but not limited to; sex crimes, homicides, and capital trial litigation. Review materials, consult and advise on appellate and post-conviction cases. Performs training for prosecution, defense, police and universities in aspects of forensic science. Testifies and consults in Federal and State court as well as military court martials.

CHIEF OF FORENSIC SERVICES (JULY 2002- JANUARY 2010) OKLAHOMA INDIGENT DEFENSE SYSTEM SAPULPA, OKLAHOMA

In addition to the responsibilities as Forensic Science Specialist, duties now include overseeing all forensic requests made by the following divisions; capital trial, non-capital trial, capital direct appeal, general appeal, post-conviction and all conflict counsel. Assisting in identifying forensic needs for cases and securing forensic expert witnesses for testimony and/or affidavit. Assisting in the preparation for discovery motions as well as hearings associated with admissibility of forensic evidence/testimony and/or forensic analysts. Assisted in legislative reform for DNA and Forensic Science.

FORENSIC SCIENCE SPECIALIST (SEPTEMBER 2001-JULY 2002) Oklahoma Indigent Defense System Norman, Oklahoma

Responsibilities include but are not limited to: Serving as technical expert on forensic science issues to staff and attorneys by advising, educating and assisting in case investigations and court preparation. Provide guidance on the applicability of the results of forensic analysis and physical and biological evidence. Review and interpret analyses, reports and evidentiary materials generated by other forensic scientists for quality, accuracy and adherence to proper scientific methodologies and protocols. Performing physical, chemical, biological and microscopic examinations on forensic evidence. Provide forensic expert testimony in criminal court proceedings, trials, and evidentiary hearings when necessary. Continued responsibilities with the SART/SANE team. Provide training for in-house and contract attorneys.

DNA MANAGER/TECHNICAL LEADER YEARS EMPLOYED (2000-2001) Oklahoma City Police Department Oklahoma City, Oklahoma

Primary responsibilities were to establish and operate the Oklahoma City Police Department's DNA Laboratory. Establish and implement protocols and procedures for casework analyses. Provide training and education to analysts, police officers and attorneys in DNA technology and evidence handling procedures. Establish evidence handling protocols and revamping the entire storage of evidence to eliminate loss and inadvertent destruction. Examine and analyze DNA cases and manage the day-to-day activities and operations of the DNA Laboratory and supervise the DNA and Serology analysts that the OCPD employed. Established the SART and SANE programs for Oklahoma City. Head the board of the SART team and perform training to SART team, Sexual Assault Nurse Examiners and participating hospital staff.

CRIMINALIST V YEARS EMPLOYED (1998-2000) Texas Department of Public Safety Houston, Texas

Promoted from Criminalist IV

In addition to all duties of a Criminalist III and IV, my responsibilities included but were not limited to: Being lead person for crime scene investigations, maintaining contacts with other agencies in regards to expansion of CODIS and STR's which involved direct input on protocols and procedures used by the

Houston DNA section, researching and validating new procedures, purchasing for the Houston DNA section and training new employees on protocols and procedures in the Houston laboratory.

CRIMINALIST IV YEARS EMPLOYED (1996-1998) *Texas Department of Public Safety
Houston, Texas*

Promoted from Criminalist III

In addition to all duties of a Criminalist III, my responsibilities included but were not limited to: The establishment of the Combined DNA Index System as the local system administrator, validation of all equipment, reagents, and kits involved with the establishment of the STR program for the Houston DPS laboratory, completion of validations and proficiency test required by TWGDAM and ASCLD, in serology, hair comparisons and DNA, training and education of SANE nurses on protocols, equipment, techniques, and collection and preservation of evidence, education of attorneys and the community on the essentials and applications of DNA/forensic analysis.

CRIMINALIST III YEARS EMPLOYED (1995-1996) *Texas Department of Public Safety
Houston, Texas*

Responsibilities included but were not limited to: Receiving and releasing evidence to maintain the chain of custody, perform serological analysis on biological evidence submitted by law enforcement agencies, perform hair comparisons, analyze evidentiary samples by DNA methods. Analyze and process crime scenes for various law enforcement agencies, maintain proper ASCLD procedure in the laboratory as well as maintaining knowledge of the most current procedures and protocols used in the forensic community. Testifying as an expert witness on results of hair comparisons, crime scene collection and processing, serology and DNA analysis.

RESEARCH ASSISTANT YEARS EMPLOYED (1992-1995) *U.T.M.D. Anderson Cancer Research
Center Smithville, Texas*

Responsibilities included DNA breakage and repair experiments, RIAs, writing protocols, establishing experiments for preliminary grant data, tissue culture, elutriation (cell cycles) experiments, mutation experiments, running RFLP both Northern blots and Southern blots, isolation of tRNA and mRNA as well as DNA. Maintain laboratory needs including media preparation, stock solutions and ordering.

Education

*BACHELOR OF SCIENCE, BIOLOGY YEARS ATTENDED (1987-1991)
Saint Mary College
Leavenworth, Kansas*

*Graduate Coursework for TWGDAM (1995-1996)
University of Houston
Houston, Texas*

Qualifications

2001 - ASCLD certification for Technical Leader/Technical Manager

Forensic Training, Teaching, and Presentations

- ❖ 1995 Bob Henderson-Blood Spatter Interpretation and analysis (40 hrs.)
- ❖ 1996 Texas Department of Public Safety-Serology (6month training)
- ❖ 1996 Texas Department of Public Safety-Hair Comparisons (3month training)
- ❖ 1996 STR, DNA training (80 hours) Perkin-Elmer
- ❖ 1997 TWGDAM-STR workshop
- ❖ 1997 FBI-CODIS administrator training (40hrs)
- ❖ 1998 SWAFS-DNA/Genetics (20 hrs.)
- ❖ 1998 Perkin-Elmer STR training (40 hrs.)
- ❖ 1998 Promega Meeting/Courtroom Testimony training by FBI
- ❖ 1999 Advanced Hair Comparison by Barry Gaudette {RCMP} (40 hrs.)
- ❖ 1999 Perkin-Elmer STR training, advanced w/ Cofiler (40 hrs.)
- ❖ 2000 Promega meeting-STR workshop
- ❖ 2000 Promega STR Forum (presented)
- ❖ 2001 NIJ Science and the Law
- ❖ 2001 Adjunct Professor at OSU OKC (Intro into Forensic Science)
- ❖ 2002 American Academy of Forensic Science
- ❖ 2002 OCDLA (presented)
- ❖ 2002 SWAFS (presented)
- ❖ 2003 AFDA
- ❖ 2003 Use and Misuse of Forensic Science (OCU)
- ❖ 2003 New Orleans Innocence Project (presented)
- ❖ 2003 American Bar Association Annual Report (published)
- ❖ 2003 Matagorda County Texas DA and Officer Training (presented)
- ❖ 2003 Oklahoma Sociological Society (presented)
- ❖ 2004 Oklahoma County DA's office/ OCCD Assoc. (presented)
- ❖ 2004 KACDLA (presented)
- ❖ 2005 Criminal Bar Association, Clinton, OK (presented)
- ❖ 2005 Oklahoma Federal Public Defender, CLE (presented)
- ❖ 2006 Promega DNA working group, St. Louis, MO
- ❖ 2006 Oklahoma University School of Law (taught forensic evidence class)
- ❖ 2006 Cleveland County Bar Association (presented)
- ❖ 2007 OU Law School Criminal Defense Institute (Instructor)
- ❖ 2008 OK Bar Association (presented)
- ❖ 2009 OCDLA (attended)
- ❖ 2009 NIJ Expert Systems Test bed Project
- ❖ 2009 Association of Forensic DNA Analysts and Administrators
- ❖ 2009 Patrick Williams Criminal Defense Institute (presented)
- ❖ 2009 Clark County NV Public Defenders Office (presented)
- ❖ 2009 University of Tulsa CLE (presented)
- ❖ 2010 University of Oklahoma (taught 3hour criminology course)
- ❖ 2010 Montana Criminal Defense (presented)
- ❖ 2010 PIFC computer/phone forensics (40 hours)
- ❖ 2010 Computer forensic boot camp (40 hours)
- ❖ 2010 Wrongful Conviction Seminar (speaker and panelist)
- ❖ 2010 Tulsa Bar Association (presented)
- ❖ 2011 National Association of Criminal Defense (speaker and panelist)
- ❖ 2011 AFDA (presented)
- ❖ 2011 Tulsa Bar Association (speaker)
- ❖ 2012 AFDA
- ❖ 2012 Forensic Computing (cell phone data recovery)
- ❖ 2013 AFDA
- ❖ 2014 AFDA (presented)
- ❖ 2015 NACDL Sexual Assault Cases (presented)
- ❖ 2016 MN Federal Defenders (presented)
- ❖ 2016 NACDL Annual Forensic Conference (presented)
- ❖ 2016 Federal Forensic Boot Camp (presented)

- ❖ 2016 Federal Forensic Boot Camp (presented)
- ❖ 2017 NACDL Annual Forensic Conference (presented)
- ❖ 2018 KACDL (presented)
- ❖ 2020 National Institute of Justice DNA Evidence in Groping Sexual Assault Cases

Organizations

- ❖ 1995-present Association of Forensic DNA Analyst and Administrators
- ❖ 2010-2014 Vice Chair AFDAA (Association of Forensic DNA Analysts and Administrators)
- ❖ 2010-2013 American Bar Association
- ❖ 2010-2013 Texas Criminal Defense Lawyers Association
- ❖ 2010-present National Criminal Defense Lawyers Association
- ❖ 2010-2014 Tulsa Chamber
- ❖ 2011-2014 OTC College Advisory Board