DNA Experts

Meghan E. Clement
Clement Consulting, LLC
PO Box 18014
Raleigh, NC 27619
ClementDNAConsulting@gmail.com
919.539.6806

Ms. Clement has over 34 years of experience in Forensic DNA and Serology. She provides consultation in military and civil court cases, reviews discovery data and case files to assist attorneys in understanding the test results, limitations of the testing, advises if additional or alternate testing could be probative, and assists in trial preparations and cross examinations. She has provided expert testimony over 380 times in military, federal and state courts.

Phillip Danielson, PhD
891 14th Street, Unit 4114
Denver CO 80202
303-359-5347
phil.danielson@du.edu

Over 25 years of experience in molecular and forensic biology and the review of forensic casework. Specialties include:

- Forensic Serology (body fluid identification)
- DNA Profiling (autosomal, mitochondrial and male-targeted YSTR testing)
- Statistics (frequentist and probabilistic genotyping using programs such as STRmix)
- Cases where direct and indirect DNA transfers, trace DNA and touch-type DNA evidence may be at issue.

Mr. David A. Diekema
Front Range DNA Consulting
331 Wright St.
Lakewood, CO 80228
(616) 994-2114
daviddiekema.dd@gmail.com

- Over 10 years of experience in Forensic Sciences for state and federal government as well as private laboratories.
- Former Forensic Biologist for USACIL
- Specializing in STRmix and Likelihood Ratios
- Subject Matter Expert (SME) in Forensic Biology and DNA Interpretation
- Qualifications include serology (body fluid identification), DNA testing, and statistical analysis of DNA evidence including CPI, RMP and Probabilistic Genotyping using Likelihood Ratio reporting strategies.
- Expertise in testimony of Forensic Biology results in court martial and legal proceedings.
- Skilled in the training and instruction of DNA interpretation strategies, biological models, and advanced statistical applications within the field of Forensic Biology.
- Expert witness testimony and formal report writing
- Case review and consultation as subject matter expert

- Casework and evidence handling experience
- Case triage and evidence sampling techniques
- Complex DNA mixture interpretation
- Statistical interpretation using CPI, RMP, and LR reporting methods
- Sample interpretation using ArmedXpertTM and STRmixTM software
- Public speaking
- Training and instruction experience with DNA mixture interpretation methods and software • Meet FBI QAS requirements for qualifications in Forensic DNA

Mr. Matt Quartaro
Quartaro Forensics, LLC
(214) 293-5313
www.quartaroforensics.com

- Matt Quartaro is an experienced expert in the field of Forensic DNA Analysis and Serology. He has over 21 years of experience in the field including 14 years working for a private ASCLD/LAB accredited laboratory as a DNA analyst, supervisor, technical leader, quality manager and associate laboratory director. In these 14 years, Mr. Quartaro has had extensive experience conducting DNA casework, body fluid identification and technical reviews of forensic DNA cases from many different crime laboratories, including cases from county, state, federal, and military laboratories. Additionally, Mr. Quartaro has provided forensic DNA expert consulting services independently since 2015.
- As a DNA analyst, Mr. Quartaro has worked on thousands of criminal and civil cases for law enforcement agencies, attorneys and private clients. This casework experience involves serology and DNA analysis of evidence from many different types of cases including sexual assaults, homicides, property crimes, cold cases and post-conviction testing.
- As a supervisor and associate laboratory director, Mr. Quartaro has worked with a variety of clients and crime laboratories, and has become familiar with the many different approaches used in the forensic DNA community. This gives him a unique perspective of seeing a variety of techniques, lab practices and documentation from accredited laboratories across the country.
- Mr. Quartaro has also provided expert testimony in the field of DNA analysis and serology in over 90 criminal cases. His expert testimony has been admitted in 21 states and territories including California, Washington, Texas, Arkansas, Alabama, Florida, Massachusetts, Mississippi, Illinois, Rhode Island, New York, Indiana, Michigan, South Carolina, Georgia, Massachusetts, Virginia, North Dakota, Ohio, the United Kingdom, South Korea, and Guam. He has testified in local, state, federal and military courts for both the prosecution and defense. His testimony experience is extensive, including depositions, admissibility hearings, pre-trial motions, trial, and sentencing.
- As a forensic DNA consultant, Matt Quartaro has worked on cases in both the civilian and military justice systems. In the civilian sector, he has worked for both prosecutors and defense attorneys in homicide cases, sexual assault cases, and property crime cases that are pending trial and also many that are post-conviction cases, including capital cases. In the military justice system, he has worked with both civilian and military attorneys from the Air Force, Army, Navy and the Marines for numerous courts martial both CONUS and OCONUS. He is available to travel internationally to consult on cases worldwide.
- In addition to his considerable forensic DNA casework experience of both processing and reviewing thousands of cases, he has also given multiple presentations on forensic DNA

evidence collection, preservation, lab processing, analysis and interpretation to groups of attorneys, crime lab personnel, police officers and cold case detectives.

Ms. Angela Ross
(225) 936-9377
info@independentdnaconsulting.com
Independent DNA Consulting, LLC
803 Mossy Oak Ave.
Baton Rouge, Louisiana 70810

- Angela Ross is a former employee of the Louisiana State Police Crime Lab with serology, DNA (STR & Y-STR), and crime scene experience. Mrs. Ross is court qualified in numerous parishes in Louisiana and federal courts. Mrs. Ross has assisted the military in over 70 litigated trials as of 2022 where she participated in pretrial interviews, panel/jury selection, and in court testimony observation.
- Ms. Ross provides a complete case review of all results obtained from your local laboratory. She can also assist by reviewing procedures used to determine ASCLD-LAB compliance and determine if additional testing is required.
- Ms. Ross assists legal counsel in gaining a complete understanding of the DNA results presented in their cases.
- She provides an independent review of all aspects of the DNA analysis.
- She has extensive experience in civilian and military courts.
- Ms. Ross reviews all interviews and testimony. She provides cross examination questions.
    - Areas of Expertise
    - Biological Sciences
    - Crime Scene Analysis
    - Criminal
    - Genealogy
    - Investigation
    - Law Firm Consulting
    - Litigation
    - Serology

Ms. Suzanna Ryan
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Ryan Forensics
15A Two Willow Lane
Red Lodge MT 59068

- Suzanna Ryan possesses over 24 years of experience in the field of forensic serology and DNA analysis including her time as a forensic DNA analyst, forensic DNA technical leader, and now as laboratory director of an accredited private dna lab (www.puregoldforensics.com).
- With her combined 24 years of forensic DNA analysis and consulting experience, Suzanna has had extensive experience conducting DNA casework and technically reviewing DNA data and case-files from a number of different local, county, state, federal, and military DNA laboratories.
- In addition to reviewing DNA casework, it is occasionally necessary to testify as an expert witness regarding problems or errors noted during the review or in regards to opinions offered in the report. Suzanna Ryan has testified as a forensic DNA expert for both the

prosecution and the defense in her career with over over 140 with 48 prosecution and 91 defense (along with some civil trials) and I have testified in 18 states, Washington DC, Japan, and Germany (military trials) in civil, criminal, and military cases both at the state and the federal level.

- Ryan Forensic DNA Consulting is also often asked to observe the testimony of the opposing expert and to offer cross-examination question suggestions either before or during the trial. In this way, you can be certain that the right DNA-related questions are being asked using the proper terminology and that the opposing expert is answering in a straightforward, complete, and unbiased manner.

Mr. Dean Wideman
(210) 336-7285
dwideman@forensic-profiler.com

- Since 2002, provided DNA expert consultation services to civilian and military lawyers.
- A DNA expert consultant for military courts-martial for all branches of the Armed Forces for cases across the United States and in other countries including England, Germany, Guam, Iceland, Iraq, Italy, Japan, South Korea, and Turkey.
- An investigative and expert consultant in civilian cases in over 30 states as well as in Aruba, Bahamas, Puerto Rico, Saipan, St. Croix, and the Virgin Islands.