



ASCLD/LAB-International
Application for Accreditation
Attachment 2

Statement of Qualifications

Name	Kristin L. Vaona	Date	July 29, 2016
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Forensic Service Provider	State of Alaska Scientific Crime Detection Laboratory
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Job Title	Forensic Scientist III
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Indicate all disciplines in which you currently perform testing or calibration work:

<input type="checkbox"/>	Drug Chemistry	<input checked="" type="checkbox"/>	Biology
<input type="checkbox"/>	Firearms/Toolmarks	<input type="checkbox"/>	Questioned Documents
<input type="checkbox"/>	Trace Evidence	<input type="checkbox"/>	Crime Scene
<input type="checkbox"/>	Latent Prints	<input type="checkbox"/>	Toxicology - Testing
<input type="checkbox"/>	Digital & Multimedia Evidence	<input type="checkbox"/>	Toxicology - Calibration

For each discipline checked in the table above, list all category(ies) in which you perform work:

Body Fluid Identification, DNA-Nuclear
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Education: List all higher academic institutions attended (list high school only if no college degree has been attained).

Institution	Dates Attended	Major	Degree Completed
Utah State University	2001-2004	Biochemistry	
Arizona State University	2000-2001	Chemistry	
Northern Arizona University	1992-1995	Biology	M.A.T.
Northern Arizona University	1988-1992	Chemistry Microbiology	B.S. (dual degree)

Continuing Education: List formal coursework, conferences, workshops, in-service and other training received applicable to past and current forensic related positions.

Course Title	Source of Training	Date(s) of Training
Armed Xpert DNA Mixture Analysis Training	NicheVision Forensics	May 2016
GF Trio Quantification and Amplification Kit Training	Life Technologies	March 2015
GF Express Amplification Kit Validation Kit Training	Life Technologies	February 2014
Applied Biosystems 3500 Genetic Analyzer Review	Life Technologies	October 2012
Statistical Workshop	Bruce Budowle	August 2011
Forensic Digital Imaging Workshop	Foray Technologies	July 2011
Tools for Controlling Cognitive Biases in Casework	Kerstin M. Gleim and Chesterene L. Cwiklik	February 2010
Strengthening Forensic Science: A Path Forward	Stephanie Domitrovich	February 2010
Hair Evaluation for DNA Analysis	Robin T. Bowen, West Virginia University	February 2009
Bloodstain Pattern Interpretation for DNA Analysts	Michael J. VanStratton and Kevin R. Winer	October 2008
ASCLD/LAB-International Workshop	Anja Einsein	September 2008
Integrity, Character, and Ethics in Forensic Science	Dan B. Gunnell and Bill Demuth	September 2008
Practical Homicide Investigation Workshop	Vernon J. Geberth	September 2008
Courtroom Testimony Techniques	Ron Smith	July 2008
Interpretation and Statistics-Mixtures	Bruce Budowle	May 2006
Future Trends in Forensic DNA Technology	Applied Biosystems	March 2006
DNA Mixture Interpretation	George Carmody and Ray Wickenheiser	January 2006
Statistical Analysis of Forensic DNA Evidence	George Carmody	January 2006

Testimony: Complete the information below for testimony provided.

Discipline or Category of Testimony	Period of Time in Which Testimony Occurred	Approximate Number of Times Testified
Biology-Body Fluid Identification	June 2011 - present	22 times

Professional Affiliations: List professional organizations of which you are or have been a member. Indicate any offices or other positions held and the date(s) of these activities.

Organization	Period of Membership	Offices or Positions Held/Dates
None		

Employment History: List all scientific or technical positions held, particularly those related to forensic science. **List current position first.** Add additional sections as necessary.

Job Title	Employer	Tenure
Forensic Scientist III	State of Alaska Scientific Crime Detection Laboratory	May 2008 - present
Provide a brief description of principal duties:		
Perform scientific techniques in the identification, extraction, and quantitation of hair, blood, and semen for DNA analysis.		

Job Title	Employer	Tenure
Associate Criminalist	Arizona Department of Public Safety Central Regional Crime Laboratory	January 2006-August 2006
Provide a brief description of principal duties:		
Performed scientific techniques in the identification of blood, semen, saliva, urine, and feces.		

Job Title	Employer	Tenure
Senior Analyst	Salt Lake City Corporation, Department of Public Utilities	June 2004-July2005
Provide a brief description of principal duties:		
Performed analytical and microbiological testing on culinary water and hazardous wastewater samples. Prepared statistical data for compliance reports. Calibrated, operated, and performed routine maintenance on a variety of laboratory instrumentation.		

Other Qualifications: List below all personal certifications identifying the issuing organization and the dates; all scientific publications and/or presentations you have authored or co-authored, research in which you are or have been involved, academic or other teaching positions you have held, and any other information which you consider relevant to your qualifications.

<p>PUBLICATIONS: VanWinkle-Swift, K., Baron, K., McNamara, A., Minke, P., Burrascano, C., and Maddock, J. The Chlamydomonas Zygosporangium: Mutant Strains of Chlamydomonas monoica Blocked in Zygosporangium Morphogenesis Comprise 46 Complementation Groups, Genetics, 1998, 148:131-138.</p>
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