

**ASCLD/LAB-International**

**STATEMENT OF QUALIFICATIONS**

<b>Name</b>	Veronica L. DeBoer	<b>Date</b>	August 3, 2009
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<b>Laboratory</b>	State of Alaska Scientific Crime Detection Laboratory
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<b>Job Title</b>	Forensic Scientist II - DNA
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Indicate all disciplines in which you do casework:

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|---|--|
| <input type="checkbox"/> <b>Controlled Substances</b> | <input type="checkbox"/> <b>Toxicology</b>           |
| <input type="checkbox"/> <b>Firearms/Toolmarks</b>    | <input checked="" type="checkbox"/> <b>Biology</b>   |
| <input type="checkbox"/> <b>Trace Evidence</b>        | <input type="checkbox"/> <b>Questioned Documents</b> |
| <input type="checkbox"/> <b>Latent Prints</b>         | <input type="checkbox"/> <b>Crime Scene</b>          |
| <input type="checkbox"/> <b>Digital Evidence</b>      |  |

List all sub-disciplines in which you do casework:

DNA - Combined DNA Index System (CODIS) Section
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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
Michigan State University	1986-1991	Microbiology	B.S.

**Other Training:** List continuing education, workshops, in-service and other formal training received.

<p>July 2008      Expert Witness Testimony Techniques, instructed by Ron Smith, held at the Alaska Scientific Crime Detection Laboratory in Anchorage, AK (16 hours).</p> <p>August 2008    GeneMapper ID-X v1.0 Software Training Installation, Data Analysis, Validation and Use as an Expert System, instructed by April Orbinson, held at the Alaska Scientific Crime Detection Laboratory in Anchorage, AK.</p>
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**Courtroom Experience:** List the discipline(s) in which you have qualified to testify as an expert witness and indicate over what period of time and approximately how many times you have testified in each.

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**Professional Affiliations:** List any 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.

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**Employment History:** List all scientific or technical positions held, particularly those related to forensic science. List current position first. Be sure to indicate employer and give a brief summary of principal duties and tenure in each position.

<b>Job Title</b>	Forensic Scientist II	<b>Tenure</b>	July 2009 to Present
<b>Employer</b>	Alaska Department of Public Safety, Scientific Crime Detection Laboratory		
Provide a brief description of principal duties:			

Perform analysis and technical review of offender and qualifying arrestee samples for inclusion in the CODIS database.

<b>Job Title</b>	Forensic Scientist I	<b>Tenure</b>	June 2008 - June 2009
<b>Employer</b>	Alaska Department of Public Safety, Scientific Crime Detection Laboratory		
Provide a brief description of principal duties:			
Complete training and supervised analysis of convicted offender/qualified arrestee samples for inclusion in CODIS database.			

<b>Job Title</b>	Biological Science Technician	<b>Tenure</b>	Oct 2005 – June 2008
<b>Employer</b>	U.S. Department of Agriculture		
Provide a brief description of principal duties:			
Conduct genetic analysis of plant germplasm maintained at the Subarctic Agricultural Research Unit.			

<b>Job Title</b>	Microbiologist II/III	<b>Tenure</b>	June 1994 – Sept 2005
<b>Employer</b>	Alaska Department of Environmental Conservation		
Provide a brief description of principal duties:			
U.S. Environmental Protection Agency (EPA) approved Laboratory Certification Officer for the microbiological analysis of public drinking water. Conducted on-site review of approximately 35 laboratories for adherence to laboratory Quality Assurance/Quality Control criteria. Conducted and designed training program for analysts working in certified laboratories on the microbiological analysis of drinking water.			

<b>Job Title</b>	Quality Control	<b>Tenure</b>	November 1991 – May 1994
<b>Employer</b>	Matanuska Maid Dairy		
Provide a brief description of principal duties:			
Conduct product quality control analysis and review.			

**Other Qualifications:** List below any scientific publication and/or presentation 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 qualification as a forensic scientist.  
(Use additional sheets if necessary.)

Kuhl, J.C. and DeBoer, V.L. 2008. Genetic Diversity of Rhubarb Cultivars. Journal American Society of Horticultural Science. 133 (4); 587-592.

“Microbiological Analysis of Public Drinking Water” – Laboratory course covering principle, methodology, and Quality Assurance/Quality Control criteria taught to laboratory professionals.

“Analysis of Cryptosporidium in Drinking Water” – Technical seminar presented to State of Alaska Department of Environmental Conservation Drinking Water Program Staff and Public Health personnel on various methods and limitations of analysis for Cryptosporidium covered by the U.S. Environmental Protection Agency Surface Water Treatment Rule.