



Alaska Scientific Crime Detection Laboratory Statement of Qualifications

Name	Dale Bivins	Date	01/28/2019
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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 according to the Scope of Accreditation:

<input type="checkbox"/>	Drug Chemistry	<input type="checkbox"/>	Toxicology - Testing
<input type="checkbox"/>	Biology	<input type="checkbox"/>	Firearms/Toolmarks
<input checked="" type="checkbox"/>	Latent Prints	<input type="checkbox"/>	Crime Scene
<input type="checkbox"/>	Breath Alcohol (non-accredited discipline)		

For each discipline checked in the table above, list all categories in which you perform work:

Latent print examination

Education: List all higher academic institutions attended (list high school only if no college degree has been attained).

Institution	Dates Attended	Major	Degree Completed
Humboldt State University	1983 - 1986	Oceanography	None
University of Washington, Undergraduate	1989 - 1992	Zoology	Bachelor of Science
University of Arizona, Graduate	1994 - 1997	Entomology	None

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
Forensic ISO/IEC17025:2017 Internal Auditor Training	ANAB	Jun 17-20, 2019
Leadership Excellence	State of Alaska, Department of Administration Division of Personnel	Oct 16-17, 2018
Service Excellence	State of Alaska, Department of Administration Division of Personnel	Sep 11, 2018
Exclusionology: Standards and Reducing Errors	Ray Forensics	Oct 02-05, 2017
Science in the Courtroom	Val Van Brocklin, Instructor (APSC Certified)	Aug 16-17, 017
ISO Internal Auditor Training Course	ASCLD/LAB	Mar 21-24, 2017
Universal Latent Workstation Software Workshop (8 hours)	FBI Criminal Justice Information Services Division	May 20, 2016
Logical Latent Print Analysis (4 hours) Proper Use of Reflected Ultraviolet Imaging Systems (2 hours) Reducing Erroneous Exclusions (4 hours)	98 th International Association for Identification International Educational Conference	Aug 04-10, 2013
Advanced Forensic Digital Image Processing (16 hours)	FORAY Technologies	Oct 26-27, 2011
Intermediate Forensic Digital Image Processing (16 hours)	FORAY Technologies	Jul 26-28, 2011
The 38 th Annual Crime Laboratory Development Symposium	FBI	Sep 21-23, 2010
The 37 th Annual Crime Laboratory Development Symposium	FBI	May 04-08, 2009

Ethics for Executive Branch Employees (4 hours)	DPS Management	March 10, 2009
Expert Witness Testimony Techniques (16 hours)	Ron Smith and Associates	Jul 29-30, 2008
The 36 th Annual Crime Laboratory Development Symposium	FBI	Apr 28-May 02, 2008
American Society of Crime Laboratory Directors Laboratory Accreditation Board (ASCLD/LAB) International Assessor Training Course (40 hours)	ASCLD/LAB	Mar 10-14, 2008
American Society of Crime Laboratory Directors Laboratory Accreditation Board (ASCLD/LAB) International Preparation Course (24 hours)	ASCLD/LAB	Jan 08-10, 2008
Interpersonal Skills Workshop (8 hours)	State of Alaska, Department of Administration Division of Personnel	Sep 12, 2007
Academy for Supervisors (40 hours)	State of Alaska, Department of Administration Division of Personnel	Apr 03-07, 2006
Recovery of Fingerprint Evidence from Human Skin (8 hours) Digital Imaging – Extend Your Reach (3 hours) It's All About Colors (4 hours)	90 th International Association for Identification International Educational Conference	Aug 07-12, 2005
Persuasion and Influence (8 hours)	Glaser and Associates, Inc.	May 24, 2005
Remote Fingerprint Editing Software (RFES) (8 hours)	FBI Criminal Justice Information Services Division	Aug 19, 2004
PrintQuest AFIS-APIS and Live Scan Training (28 hours)	SPEX Forensics	Jul 13-16, 2004
Shoe and Tire Track Evidence (8 hours)	Alaska State Crime Laboratory	Feb 12, 2004
Evidence Response Team Training Course (40 hours)	FBI Laboratory Division	Jul 28–Aug 01, 2003
Advanced Problem Comparisons (40 hours)	Forensic Identification Training Seminars	Jun 23-27, 2003
Latent Print Imaging (8 hours)	Alaska State Crime Laboratory, George Reis	Jan 09-10, 2003
Forensic Digital Imaging (24 hours)	Alaska State Crime Laboratory, George Reis	Jan 06-08, 2003
Bloodstain Pattern Analysis Workshop (40 hours)	Utah Bureau of Forensic Sciences	Sep 23-27, 2002
Swipes, Wipes and Transfer Impressions (2 hours) Examination of Bloodstained Clothing (4 hours) Blood Enhancement Workshop (4 hours)	87 th International Association for Identification International Educational Conference	Aug 04-08, 2002
8 hour Shotgun Familiarization Course (8 hours)	Palmer Police Department	Jul 03, 2001
Advanced Bloodstain Pattern Analysis Workshop (40 hours)	The Metropolitan Police Institute Miami-Dade County, Florida	May 07-11, 2001
Law Enforcement Response to WMD Incidents: Awareness Level T-T-T (8 hours)	Department of Justice Office of Justice Programs	Nov 03, 2000
Latent Print Searches in AFIS 21 (16 hours)	Western Identification Network, Inc.	Jul 21-22, 2000
Bloodstain Pattern Analysis Workshop (40 hours)	The Metropolitan Police Institute Miami-Dade County, Florida	Dec 06-10, 1999
Combined Advanced Ridgeology, Demystifying Palmprints, and Comparison Techniques (80 hours)	Forensic Identification Training Seminars	Oct 18-29, 1999
Investigative Photography – Intermediate Level (32 hours)	FBI – Specialized Training	Apr 19-22, 1999
Aviation Land and Water Survival (8 hours)	Learn to Return Training Systems	Feb 17, 1999
Crime Scene Investigations (40 hours)	The Metropolitan Police Institute Miami-Dade County, Florida	Feb 08-12, 1999

Advanced Ridgeology Comparison Techniques (40 hours)	Forensic Identification Training Seminars	Dec 07-11, 1998
Forensic Photography (40 hours)	Forensic Identification Training Seminars	Sep 21-25, 1998
Crime Scene Diagramming (4 hours)	Alaska State Crime Laboratory	Jun 11, 1998
Methods of Instruction (40 hours)	Robert Sanford Training Associates	Jan 12-16, 1998
Breath Test Supervisor School (40 hours)	Alaska State Crime Laboratory	Sep 07-12, 1997
Latent Print Development Techniques (24 hours)	Law Enforcement Officers Training School In Cooperation with the FBI	Jun 03-05, 1997
Uniform Investigation School (32 hours)	Anchorage Police Department	May 19-22, 1997
Shotgun Buckshot Course (8 hours)	Anchorage Police Department	May 12, 1997
Documenting and Collecting Shoe Impressions (4 hours)	Alaska State Crime Laboratory	Mar 11, 1997
Trace Evidence (4 hours)	Alaska State Crime Laboratory	Feb 11, 1997
Documenting and Collecting Snow Impressions (4 hours)	Alaska State Crime Laboratory	Jan 14, 1997

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
Superior Court: Latent Prints	1998 through 2012	24
Superior Court: Crime Scenes	1998 through 2012	4
Grand Jury: Latent Prints	1998 through 2012	5
Grand Jury: Crime Scenes	1998 through 2012	2

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
International Association for Identification	17 years (Aug 1999 to present)	None
Association of Forensic Quality Assurance Managers	2 years (2008-2010)	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	Forensic Scientist IV	Tenure	October 2017 to present
Employer	Alaska Department of Public Safety Scientific Crime Detection Laboratory, Anchorage, Alaska		
Provide a brief description of principal duties:			
Supervise the Evidence Section.			

Job Title	Forensic Scientist IV	Tenure	March 2010 to September 2017
Employer	Alaska Department of Public Safety Scientific Crime Detection Laboratory, Anchorage, Alaska		
Provide a brief description of principal duties:			
Supervise the Physical Section. Provide technical and managerial leadership in the Fingerprint, Crime Scene, Footwear, and Firearm/Toolmark disciplines.			

Job Title	Forensic Scientist IV	Tenure	March 2008 to March 2010
Employer	Alaska Department of Public Safety Scientific Crime Detection Laboratory, Anchorage, Alaska		

Provide a brief description of principal duties:
Provide structure and maintenance for the Quality Assurance and Safety programs.

Job Title	Latent Examiner IV	Tenure	January 2005 – February 2008
Employer	Alaska Department of Public Safety Scientific Crime Detection Laboratory, Anchorage, Alaska		
Provide a brief description of principal duties:			
Supervise the Latent Print Section. Providing technical and managerial leadership in the Fingerprint and Crime Scene disciplines.			

Job Title	Latent Examiner	Tenure	July 1998 – January 2005
Employer	Alaska Department of Public Safety Scientific Crime Detection Laboratory, Anchorage, Alaska		
Provide a brief description of principal duties:			
Develop, document and compare latent fingerprints and assist in crime scene investigations.			

Job Title	Laboratory Technician	Tenure	January 1997 – June 1998
Employer	Alaska Department of Public Safety Scientific Crime Detection Laboratory, Anchorage, Alaska		
Provide a brief description of principal duties:			
Evidence custodian. Maintained chain of custody on evidence received, stored, distributed and returned. Assisted, with a senior examiner, at crime scene investigations. Various jobs for different sections. Mixed chemicals and performed monthly thermal cyclers calibration checks for DNA section. Loaded 4x5 film holders for Latent Print section. Filled the SEM liquid nitrogen for Criminalistics section.			

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.

<u>Certificate:</u> Certified Technical Assessor – Received Dec 21, 2009 from American Society of Crime Laboratory Directors Laboratory Accreditation Board (ASCLD/LAB)
<u>Certificate:</u> Certified Police Instructor – Received Jun 23, 2006 from Alaska Police Standards Council
<u>Classes Taught to Law Enforcement Personnel:</u>
Oct 2015 Fingerprints, Crime Scene Processing, ALET# 1502, DPS Academy, Sitka, Alaska
Feb 2010 Fingerprints, Crime Scene Processing, VPSO, DPS Academy, Sitka, Alaska
Feb 2008 Fingerprints, Crime Scene Processing, VPSO, DPS Academy, Sitka, Alaska
May 2007 Fingerprints, Crime Scene Processing, ALET #37, DPS Academy, Sitka, Alaska
Nov 2006 Latent Print Development and Documentation, Alaska State Crime Laboratory
Oct 2006 Fingerprints, Crime Scene Processing, ALET #36, DPS Academy, Sitka, Alaska
Jun 2006 Crime Scene Refresher Course, Alaska State Crime Laboratory
May 2006 Fingerprints, Crime Scene Processing, ALET #35, DPS Academy, Sitka, Alaska
Apr 2006 Crime Scene Refresher Course, Dillingham Police Department
Feb 2006 Fingerprints, Crime Scene Processing, VPSO Class, DPS Academy, Sitka, Alaska
Feb 2006 Crime Scene Refresher Course, Sitka Police Department
Nov 2005 Fingerprints, Crime Scene Processing, ALET #34, DPS Academy, Sitka, Alaska
Nov 2004 Fingerprints, Crime Scene Processing, ALET #32, DPS Academy, Sitka, Alaska
Nov 2001 Crime Scene Diagramming, Alaska State Crime Laboratory
Nov 2001 Fingerprints, Evidence Submission, ALET #26, DPS Academy, Sitka, Alaska
Oct 2001 35 mm Photography, Alaska State Crime Laboratory
May 2001 Fingerprints, Bloodstains, ALET #25, DPS Academy, Sitka, Alaska
Nov 2000 Latent Fingerprint Techniques I, Alaska State Crime Laboratory
Nov 1999 Fingerprints, ALET #22, DPS Academy, Sitka, Alaska
May 1999 Fingerprints, ALET #21, DPS Academy, Sitka, Alaska
Nov 1998 Evidence Submission, ALET #20, DPS Academy, Sitka, Alaska
May 1997 Evidence Submission, ALET #17, DPS Academy, Sitka, Alaska

