**Name: Jamie Nading Date of Last Update: 6/6/2024**

**Job Title: Forensic Scientist III**

**Indicate all disciplines in which you currently perform testing or calibration work:**

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| [ ]  | **Seized Drugs** |  | [ ]  | **Blood Alcohol (Toxicology – Testing)** |
| [ ]  | **Biology** |  | [ ]  | **Firearms/Toolmarks** |
| [x]  | **Latent Prints (Friction Ridge)** |  | [x]  | **Crime Scene** |
| [ ]  | **Breath Alcohol (Toxicology - Calibration)** |  | [x]  | **Impressions (Footwear)** |

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

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| Latent Print ProcessingLatent Print ExaminationCrime Scene Processing Footwear IntelligenceFootwear ProcessingFootwear Examination |

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

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| Institution  | Dates Attended | Major | Degree Completed |
| University of Oregon | 2007-2009 | Biochemistry | Bachelor of Science |
| Everest College | 2006-2007 | Criminal Investigation | Associate of Applied Science |
| Arizona State University | 2004-2006 | Chemical Engineering |  |

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

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| Course Title | Source of Training | Date(s) of Training |
| Testimony Training/ Daubert Testimony Training- (15hrs) | Ben McGough | June 4-5, 2024 |
| Social Media Fingerprints and Other Inadvertently Photographed Ridge Detail (8 hours) | Ron Smith & Associates Online Training Course | April 9, 2024 |
| Footwear and Tire track Digital Superimposition | Jennifer Riedel, Oregon State Police Forensic Lab | August 8, 2023 |
| Ethics, Impartiality and Confidentiality (4 hours) | Anja Einseln – Seaglass TrainingAlaska Scientific Crime Detection Laboratory | May 10, 2023 |
| Root Cause Analysis (6 hours) | Anja Einseln – Seaglass TrainingAlaska Scientific Crime Detection Laboratory | May 9, 2023 |
| IAI Educational Conference (40 hours)Workshop Topics Included:Footwear Comparisons for Beginners to Experienced Examiners, Contact Distortion: Hand Flexion and Angle of Contact, and Movement Distortion: Shearing Stress and Torque | 106th IAI Educational Conference, Omaha NB | August 1-5, 2022 |
| Footwear Examination Training  | State of Alaska Scientific Crime Detection Laboratory | Sept. 2020- May 2022 |
| Examination and Comparison of Footwear Impression Evidence (40 hours) | Lesley Hammer, Hammer Forensics | Nov. 29th - 30th Dec. 1st & Dec.6th-8th |
| IAI Educational Conference (40 hours)Workshop Topics Included:Comparison of Plantar Friction Ridge Impressions Footwear Examination WorkshopFingertips: Comparing High Distal Impressions Advanced Fingerprint Pattern InterpretationTire Examination Workshop | 105th IAI Educational Conference, Nashville TN | August 1-7, 2021 |
| Post-Blast Investigator’s School (40 hours) | SSABT Kevin Finnerty - Federal Bureau of Investigation Laboratory Division Explosives Unit | July 12-16, 2021 |
| Forensic Technical Assessor Training for ISO/IEC 17025 | ANSI National Accreditation Board (ANAB) Online | Dec. 14-17,2020 |
| WIN / ABIS 3.0 - NEC System Training (40 hours) |  Western Identification Network/NEC (Online) | October 2020 |
| WIN/ ABIS - NEC Integra - HUB Training | Western Identification Network/NEC (Online) | September 22, 2020 |
| Advanced Fingerprint Distortion | Evolve Forensics (Online), Alice White | July 22, 2020 |
| Importance of Expertise in Friction Ridge Examinations | Evolve Forensics (Online), Alice White | May 6, 2020 |
| Basic Fingerprint Distortion | Evolve Forensics (Online), Alice White | May 5, 2020 |
| Discriminating Power of Friction Ridge Arrangements | Evolve Forensics (Online), Alice White | May 4, 2020 |
| Limits of Persistency in Friction Ridge Skin (4) hours | Evolve Forensics (Online), Alice White | April 21, 2020 |
| WIN/ ABIS - NEC Integra - HUB Training | Western Identification Network, West Valley City Utah | September 24, 2019 |
| Workshop Topics Included: Crime Scene Investigation Series Instructor Meeting, Searching Smart: A faster way to the Answer, How to prepare for the Latent Print IAI Certification Exam, Comparison of Plantar Friction Ridge Impressions, Crease and 3rd Level Details, Seeing Through the Noise: Exploiting Complexion Differences Between Ridges and Furrows.  | 104th IAI Educational Conference, Reno Nevada | August 12-17, 2019 |
| Forensic ISO/IEC 17025:2017 Internal Auditor Training (26 hours) | Emma K. Dutton, Ph.D. –Instructional Designer (ANAB)Alaska Scientific Crime Detection Laboratory | June 17-20, 2019 |
| Foundations of Fingerprint Comparison (16 hours) | Texas A&M Engineering Extension Service, Texas Forensic Science Academy (Online) | May 13-14, 2019 |
| WIN/ ABIS - NEC Integra - HUB Training | Western Identification Network, Clackamas Oregon | Sept. 17-18, 2018 |
| Workshops and Lecture Topics Included: Statistical Interpretaion software for Friction Ridge Skin Impressions (FRStat), Root Cause Analysis Using the 5 Whys Process, and Backlog Reduction Strategies.  | 103rd IAI Educational Conference, San Antonio Texas | July 30-August 4 2018 |
| Academy for Supervisors | State of Alaska; Timothy Parker | January 2018 |
| Exclusionology-Standards and Reducing Errors | Eric Ray | October, 2017 |
| ABIS/WIN Tenprint Training | Diana Burt | August 2017 |
| Science in the Courtroom - A Legal, Practical, and Evidence-Based Guide for the Forensic Scientist. Val Van Brocklin | State of Alaska Scientific Crime Detection Laboratory | August 16-17, 2017 |
| Universal Latent Workstation (ULW) Software Workshop | Federal Bureau of Investigation Criminal Justice Information Services Division | May, 20, 2016 |
| Arson and Crime Scene Photography Basics | Sirchie Webinar | March 22, 2016 |
| Workshop Topics Included: Discussion of Simultaneous Impressions, Distortion: Analysis and Discussion (Effect and Cause), Crease and Third Level Ridge Detail, Ridgeology Science, Latent Print Suitability Training, and Mastering Nighttime Digital Photography. Lecture Topics included: Creating a CSI Experience for Students, Approaches to Conflict Resolution in Latent Print Analysis, Test Taking Strategies for the New CLPE Certification Test, and Transporting Your Latent Print Unit Into the Digital Age. | 100th IAI Educational Conference, Sacramento CA | August 2-7, 2015 |
| Latent Print Analysis/Examination (Training) | State of Alaska Scientific Crime Detection Laboratory | July 2014-Jan.2015 |
| Bloodstain Pattern Analysis I – Ross Gardner and Tom Griffin. Bevel Gardner and Associates. | State of Alaska Scientific Crime Detection Laboratory | August 25-29, 2014 |
| Workshop Topics Included: Advanced Palm Print Comparison Techniques, Examination of Bodies for Fingerprints-Proven Methods, Tried and True, Creases and Third Level Ridge Details Workshop, Developing Documenting and Lifting Latent Prints on Regular Unusual and Textured Surfaces, Photoshop for Dummies, Photoshop for Fingerprints, and Logical Latent Print Analysis. Lecture Included: Validation Study of the Detection of Fingerprints on Thermal Paper with Hot Print System (HPS) | 99th IAI Educational Conference, Minneapolis MN | August 10-16, 2014 |
| Crime Scene Processing (Training) | State of Alaska Scientific Crime Detection Laboratory | Oct. 2012-Nov. 2013 |
| Digital Crime Scene Photography – Nathan Lefabvre, John Williams, and Kerri McClary. Forensic Training Source | Anchorage Police Department Training Center | August 26-30, 2013 |
| Paternity Statistics for Forensic Casework – Pamela Jarman, Bode Technology | State of Alaska Scientific Crime Detection Laboratory | May 29, 2013 |
| Tire Impression Evidence – Jim Wolfe, APSC Instructor | State of Alaska Scientific Crime Detection Laboratory | April 25, 2013 |
| Latent Print Processing (Training) | State of Alaska Scientific Crime Detection Laboratory | January-April 2013 |
| Methods of Instruction – Amanda Fisher, APSC Instructor | State of Alaska Scientific Crime Detection Laboratory | April 8-12, 2013 |
| Breath Test Supervisor Certification – Nita Bolz | State of Alaska Scientific Crime Detection Laboratory | March 19-21, 2013 |
| Drugs in Alaska – Jane Booth | State of Alaska Scientific Crime Detection Laboratory | March 14, 2013 |
| The Science of Fingerprints | West Virginia University Extended Learning | March 2013 |
| Shooting Reconstruction | West Virginia University Extended Learning | March 2013 |
| Fundamentals of Latent Print Examinations | West Virginia University Extended Learning | February 2013 |
| ABC's of Forensic Biology – Stacey Johnson & Danielle Ledford | State of Alaska Scientific Crime Detection Laboratory  | February 21, 2013 |
| Introduction to Bloodstain Pattern Analysis | West Virginia University Extended Learning | February 2013 |
| Crime Scene Investigation | West Virginia University Extended Learning | February 2013 |
| Forensic Photography | West Virginia University Extended Learning  | January 2013 |
| Documenting and Collecting Snow Impression Evidence – Jim Wolfe, APSC Instructor | State of Alaska Scientific Crime Detection Laboratory | January 17, 2013 |
| Advanced Digital Photography for Law Enforcement – Jim Wolfe, APSC Instructor | State of Alaska Scientific Crime Detection Laboratory | November 15, 2012 |
| Digital Photography for Law Enforcement – Jim Wolfe, APSC Instructor | State of Alaska Scientific Crime Detection Laboratory | October 16, 2012 |
| Essential Ridgeology Concepts – John P. Black , Ron Smith & Associates | Burien, WA | October 19-23, 2009  |
| Fundamentals of Latent Print Examinations – Debbie Benningfield & Charles Richardson, Ron Smith & Associates | Hammond, IN | July 27-31, 2009  |

**Testimony:** Complete the information below for testimony provided.

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| Discipline or Category of Testimony | Period of Time in Which Testimony Occurred | Approximate Number of Times Testified |
| Crime Scene | 2014 | 1 |
| Crime Scene | 2018 | 2 |
| Crime Scene | 2019 | 1 |
| Crime Scene | 2023 | 1 |

**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.

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| Organization | Period of Membership | Offices or Positions Held/Dates |
| International Association for Identification (IAI) | 2013-Present | Member |
| Alaska Police Standards Council | 2016-Present | Instructor |
| Western Identification Network | 2018-Present | Latent Alaska Committee Member |
| Pacific Northwest Division IAI | 2021-Present | Member |

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

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| **Job Title** | Forensic Scientist III | **Tenure** | March 2017-Present |
| **Employer** | Department of Public Safety, State of Alaska Scientific Crime Detection Laboratory |
| Provide a brief description of principal duties: |
| Process a variety of physical evidence for ridge detail using physical, chemical and photographic techniques. Analyze and compare latent prints for identification purposes and perform verifications. ABIS/ WIN Latent Search Operations.Latent Print Technical Lead (May 2018-Present)Provide technical support to crime scene investigators and other law enforcement personnel by applying techniques and procedures to the documentation, collection, processing, and preservation of evidence at crime scenes. Crime Scene Technical Lead (March 2017-May 2018, June 2022-Present)Search questioned footwear impressions against an online database of known footwear impressions to determine the make and model. Comparison of unknown footwear impressions recovered through various processing techniques to known footwear.Provide training/instruction to Forensic Scientists and Law Enforcement. |

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| **Job Title** | Forensic Scientist II | **Tenure** | February 2015-March 2017 |
| **Employer** | Department of Public Safety, State of Alaska Scientific Crime Detection Laboratory |
| Provide a brief description of principal duties: |
| Process a variety of physical evidence for latent friction ridge detail. Analyze and compare latent prints from evidentiary items for identification purposes. Provide technical support to crime scene investigators and other law enforcement personnel by applying techniques and procedures to the documentation, collection, and processing of evidence at crime scenes.  |

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| **Job Title** | Forensic Scientist I | **Tenure** | October 2013-February 2015 |
| **Employer** | Department of Public Safety, State of Alaska Scientific Crime Detection Laboratory |
| Provide a brief description of principal duties: |
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| **Job Title** | Forensic Technician | **Tenure** | October 2012 - October 2013 |
| **Employer** | Department of Public Safety, State of Alaska Scientific Crime Detection Laboratory |
| Provide a brief description of principal duties: |
| Process a variety of physical evidence for latent friction ridge detail using physical, chemical and photographic techniques. Ridge detail is developed, documented, and digitally preserved for Forensic Scientist's to utilize for examination. Provide technical support to crime scene investigators and other law enforcement personnel by applying techniques and procedures to the documentation, collection and processing of evidence at crime scenes. |

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| **Job Title** |  | **Tenure** |  |
| **Employer** |  |
| Provide a brief description of principal duties: |
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| **Job Title** |  | **Tenure** |  |
| **Employer** |  |
| Provide a brief description of principal duties: |
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**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.

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| **Certifications:**Certified Police Instructor, Alaska Police Standards Council – March 2016-PresentCertified Crime Scene Investigator (CCSI) through the International Association for Identification #CI13207 – December 2017-PresentCertified Latent Print Examiner (CLPE) through the International Association for Identification #LP15425 – April 2020-Present**Law Enforcement Training Provided:**10/2023 – Crime Scene Photography, Footwear, Latent Prints, Physical Evidence Collection and Packaging, and Chemical Enhancement. ALET Academy, Sitka AK (32 hours)9/2023 – Crime Scene Processing and Advanced Crime Scene Processing. Various Law Enforcement Personnel, State Crime Detection Laboratory Anchorage AK (24 hours)5/2023 – Crime Scene Photography, Footwear, Latent Prints, Physical Evidence Collection and Packaging, and Chemical Enhancement. ALET Academy, Sitka AK (32 hours)10/2023 – Crime Scene Photography, Footwear, Latent Prints, Physical Evidence Collection and Packaging, and Chemical Enhancement. ALET Academy, Sitka AK (32 hours)April 13-15, 2022 –Crime Scene Processing and Advanced Crime Scene Processing. Various Law Enforcement Personnel, Alaska State Trooper Post Fairbanks AK (24 hours)March 8-10, 2022 –Crime Scene Processing and Advanced Crime Scene Processing. Various Law Enforcement Personnel, State Crime Detection Laboratory Anchorage AK (24 hours)September 14-16, 2021 –Crime Scene Processing and Advanced Crime Scene Processing. Various Law Enforcement Personnel, State Crime Detection Laboratory Anchorage AK (24 hours)10/2020 – Crime Scene Photography, Footwear, Latent Prints, Physical Evidence Collection and Packaging, and Chemical Enhancement. ALET Academy, Sitka AK (32 hours)5/2020 – Crime Scene Photography, Footwear, Latent Prints, Physical Evidence Collection and Packaging, and Chemical Enhancement. ALET Academy, Sitka AK (32 hours)4/2020 – Crime Scene Photography, Footwear, Latent Prints, and Physical Evidence Collection and Packaging. Webex online training for VPSO recruits at ALET Academy in Sitka, AK (16 hours)3/2020 –Crime Scene Processing and Advanced Crime Scene Processing. Various Law Enforcement Personnel, Bethel Police Department, Bethel, AK (24 hours)11/2019 – Crime Scene Processing and Advanced Crime Scene Processing. Various Law Enforcement Personnel, Whittier Public Safety Building, Whittier AK (24 hours)10/2019 – Crime Scene Photography, Physical Evidence collection, Footwear/Tire tracks, Latent Prints, ALET Academy, Sitka AK (32 hrs)5/2019 – Crime Scene Photography, Physical Evidence collection, Footwear/Tire tracks, Latent Prints, ALET Academy, Sitka AK (32 hrs)1/2019 – Advanced Crime Scene Photography and Physical Evidence Collection, Ketchikan, AK (16 hours)5/2018 – Crime Scene Processing, Sitka Police Department, Sitka AK (8hrs)5/2018 – Crime Scene Photography, Physical Evidence collection, Footwear & Tire tracks, Latent Prints, ALET Academy, Sitka AK (32 hrs)5/2018 – Crime Scene Processing and Advanced Crime Scene Processing, Crime Lab, Anchorage, AK (16 hrs)4/2018 – Alaska Fire and Arson Investigator Training Conference, Physical Evidence Photography and Collection, JBER, AK (2 hrs)4/2018 – Crime Scene Processing and Advanced Crime Scene Processing, Kenai AK (16 hrs)4/2018— Crime Scene Processing, Homer AK (4 hrs)7/2017—Crime Scene Photography, State of Alaska Crime Laboratory, Anchorage AK (16hrs)5/2017—Crime Scene Photography, Physical Evidence Collection, Footwear & Tire tracks, Latent Prints, ALET Academy, Sitka AK(32hrs)5/2017—Crime Scene Photography, Footwear, Latent Prints, and Chemical Enhancement, Sitka Police Department, Sitka AK (8hrs)1/2017—Crime Scene Photography, Footwear, Latent Prints, and Chemical Enhancement, Kenai Police Department, Kenai AK (20hrs)5/2016 –Crime Scene Photography, Latent Prints, Footwear & Tire tracks, Physical Evidence Collection, ALET Academy, Sitka AK(32hrs)5/2015 –Crime Scene Photography, Physical Evidence Collection, Latent Prints and Impression Evidence, ALET Academy, Sitka AK (32hrs)10/2013 –Crime Scene Photography, Physical Evidence Collection, Latent Prints and Impression Evidence, ALET Academy, Sitka AK (32hrs)**Speaker at the International Association for Identification Educational Conference:**8/2024 – Latent Prints, Crime Scene Workshop Series, IAI Educational Conference, Reno, NV (4 hours)8/2024 – Forensics In The Dark, Crime Scene Workshop Series, IAI Educational Conference, Reno, NV (4 hours)8/2024 – Collection of Biological Evidence and Chemical Enhancement, Crime Scene Workshop Series, IAI Educational Conference, Reno, NV (4 hours)8/2022 – Latent Prints, Crime Scene Workshop Series, IAI Educational Conference, Omaha, NB (4 hours)8/2022 – Chemical Enhancement of Blood in the Field, Crime Scene Workshop Series, IAI Educational Conference, Omaha, NB (4 hours)8/2019 – Chemical Enhancement of Blood in the Field, Crime Scene Workshop Series, IAI Educational Conference, Reno, NV (4 hrs)8/2018 - Crime Scene Low Light Photography, IAI Educational Conference, San Antonio, TX (4 hrs)8/2018 - Chemical Enhancement of Blood in the Field, Crime Scene Workshop Series, IAI Educational Conference, San Antonio, TX (4 hrs) |