**Name: Melanie Wright Date of Last Update: 2/9/2024**

**Job Title: Identification Technician (Latent Print Examiner)**

**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** |
|  | **Latent Prints (Friction Ridge)** |  |  | **Crime Scene** |
|  | **Breath Alcohol (Toxicology - Calibration)** |  |  | **Impressions (Footwear)** |

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

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| Latent Print Processing, Latent Print 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 Alaska Anchorage | 8/2006-12/2008  8/2010-5/2015 | Biological Sciences | Bachelor of Arts (Hons), Minor in Justice |
| University of Alaska Anchorage | 8/2006-12/2008  8/2010-12/2011 | General | Associate of Arts |

**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 |
| Limits of Uniqueness in Friction Ridge (4 hours) | Alice White – Evolve Forensics (Online) | February 9, 2024 |
| Implementing the Expanded OSAC Conclusion Scale (4 hours) | Dr. Glenn Langenburg – Elite Forensic Services and Evolve Forensics (Online) | November 29, 2023 |
| WIN Latent HUB Training (4 hours) | Western Identification Network/NEC (Online) | October 10, 20223 |
| 107th IAI Educational Conference (40 hours) Workshop Topics Included:  Fingertips: Comparing Extreme Distal Impressions, Comparison of Plantar Friction Ridge Impressions, Crease and 3rd Level Details, Navigating Complex Latent Print Analysis, Making Optimal Decisions in Identifications and Exclusions - A Scientific Approach, Residue Distortion: Ridge and Furrow Tonal Shifts | International Association for Identification (IAI) National Harbor, Maryland | August 21-25, 2023 |
| Social Media Fingerprints and Other Inadvertently Photographed Ridge Detail (8 hours) | Tim Fayle, CLPE – Ron Smith & Associates (Online) | June 30, 2023 |
| Ethics, Impartiality and Confidentiality (4 hours) | Anja Einseln – Seaglass Training  Alaska Scientific Crime Detection Laboratory | May 10, 2023 |
| Root Cause Analysis (6 hours) | Anja Einseln – Seaglass Training  Alaska Scientific Crime Detection Laboratory | May 9, 2023 |
| Beyond the Discriminating Power of Friction Ridge Arrangements (4 hours) | Dr. Glenn Langenburg – Elite Forensic Services and Evolve Forensics (Online) | April 24, 2023 |
| Common Sense Digital Imaging for Latent Print Examiners (16 hours) | Matthew Marvin, CLPE, CFWE – Ron Smith & Associates (Online) | March 24-28, 2023 |
| How to Prepare for a Latent Print Daubert Hearing (4 hours) | Dr. Glenn Langenburg – Elite Forensic Services and Evolve Forensics (Online) | December 1, 2022 |
| Latent Print Processing Testimony (4 hours) | Andrew Reitnauer – Delta Forensics (Online) | October 4, 2022 |
| WIN Latent HUB Training (4 hours) | Western Identification Network/NEC (Online) | September 28, 2022 |
| Blood Pattern Analysis I (40 hours) | Ross Gardner – Bevel, Gardner & Associates, Inc. | November 29- December 3, 2021 |
| Tonal Transitions: Causes and Visual Effects (4 hours) | Alice White – Evolve Forensics (Online) | November 18, 2021 |
| 105th IAI Educational Conference (40 hours)  Workshop Topics Included:  Imaging the Unseen with Digital UV, Visible, and IR Technology; CLPE Comparison Practice Test;  Fingertips: Comparing High Distal Impressions; Advanced Fingerprint Pattern Interpretation; Bloodstain Patterns: Size, Shape & Surface Considerations | International Association for Identification (IAI)  Nashville, Tennessee | 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 |
| Bias Training (3 hours) | Dr. Itiel Dror – Cognitive Consultants International HQ (Online) | March 17, 2021 |
| WIN / ABIS 3.0 - NEC System Training (4 hours) | Western Identification Network/NEC (Online) | November 12, 2020 |
| WIN / ABIS 3.0 - NEC System Training (40 hours) | Western Identification Network/NEC (Online) | October12-16, 2020 |
| WIN Latent HUB Training (4 hours) | Western Identification Network/NEC (Online) | September 22, 2020 |
| Basic Latent Print Processing (1 hour) | Andrew Reitnauer – Delta Forensics (Online) | September 14, 2020 |
| Search Smart Techniques (1 hour) | Andrew Reitnauer – Delta Forensics (Online) | August 14, 2020 |
| Introduction to Latent Prints (1 hour) | Andrew Reitnauer – Delta Forensics (Online) | August 5, 2020 |
| Examination of Friction Ridge Impressions (4 hours) | Alice White – Evolve Forensics (Online) | June 25, 2020 |
| Importance of Expertise in Friction Ridge Examinations (4 hours) | Alice White – Evolve Forensics (Online) | June 23, 2020 |
| Basic Fingerprint Distortion (4 hours) | Alice White – Evolve Forensics (Online) | May 20, 2020 |
| Limits of Persistency in Friction Ridge Skin (4 hours) | Alice White – Evolve Forensics (Online) | May 11, 2020 |
| Latent Print Search and Comparison Techniques (40 hours) | Jon Stimac - Ron Smith & Associates  Austin, TX | October 14-18, 2019 |
| Foundations of Fingerprint Comparison (16 hours) | Texas A&M Engineering Extension Service, Texas Forensic Science Academy (Online) | October 13-14, 2019 |
| Completed Alaska Scientific Crime Detection Laboratory Latent Print Examination Training (8.5 months) | Alaska Scientific Crime Detection Laboratory | September 17, 2019 |
| Forensic ISO/IEC 17025:2017 Internal Auditor Training (26 hours) | Emma K. Dutton, Ph.D. – Instructional Designer  Alaska Scientific Crime Detection Laboratory | June 17-20, 2019 |
| Completed Alaska Scientific Crime Detection Laboratory Crime Scene Processing Training (8 months) | Alaska Scientific Crime Detection Laboratory | July 13, 2018 |
| Methods of Instruction (40 hours) | Suzie Pyle, APSC Instructor  Anchorage Airport Police & Fire Station | November 6-10, 2017 |
| Completed Alaska Scientific Crime Detection Laboratory Latent Print Processing Training (2 months) | Alaska Scientific Crime Detection Laboratory | September 28, 2017 |
| Science In The Courtroom: A Legal, Practical & Evidence-Based Guide for the Forensic Specialist (14 hours) | Val Van Brocklin  Alaska Scientific Crime Detection Laboratory | August 21-22, 2017 |
| Crime Scene Photography (8 hours) | Alaska Scientific Crime Detection Laboratory | July 12, 2017 |
| 28 CFR Part 23 (1 hour) | Bureau of Justice Assistance (Online) | June 28, 2017 |
| Using Reflected Ultraviolet Imaging (RUVIS) to Find More Latent Evidence (1 hour) | Sirchie (Online) | June 20, 2017 |
| Forensic DNA Testing: Techniques for Optimizing Evidence Collection and Using a Local DNA Database to Reduce Crime  (1 hour) | NMS Labs/SmallPond (Online) | April 11, 2017 |
| Academy for Supervisors (40 hours) | State of Alaska | June 2013 |

**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 |
| Latent Print | 2022-Present | 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.

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| Organization | Period of Membership | Offices or Positions Held/Dates |
| International Association for Identification (IAI) | 2017-Present | Member |
| Alaska Police Standards Council | 2019-Present | Instructor |
| Western Identification Network | 2022-Present | Local Representative |
| Pacific Northwest Division of the International Association for Identification | 2023-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** | Identification Technician (Latent Print Examiner) | **Tenure** | 06/27/2022 - Present |
| **Employer** | Anchorage Police Department | | |
| Provide a brief description of principal duties: | | | |
| Process a variety of physical evidence for latent friction ridge detail using physical, chemical and photographic techniques. Analyze and compare latent prints for identification purposes and perform verifications.  Provide training/instruction to Identification Technicians and Law Enforcement. | | | |

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| **Job Title** | Forensic Scientist III | **Tenure** | 8/24/2020 - 06/24/2022 |
| **Employer** | Department of Public Safety, 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. Analyze and compare latent prints for identification purposes and perform verifications.    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.  Crime Scene Technical Lead (August 2020-June 2022)    Provide training/instruction to Forensic Scientists and Law Enforcement. | | | |

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| **Job Title** | Forensic Scientist II | **Tenure** | 8/16/2018 – 8/23/2020 |
| **Employer** | Department of Public Safety, 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. Analyze and compare latent prints 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. Provide training/instruction to Forensic Scientists and Law Enforcement. | | | |

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| **Job Title** | Forensic Scientist I | **Tenure** | 7/16/2017-8/15/2018 |
| **Employer** | Department of Public Safety, 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** | Criminal Justice Technician II | **Tenure** | 5/16/2016-7/15/2017 |
| **Employer** | Department of Public Safety, Alaska State Troopers | | |
| Provide a brief description of principal duties: | | | |
| Conduct forensic examinations of digital evidence in a laboratory environment and operate under best practices for preservation of data, seizure of data, and documentation of results, complying with laboratory procedures and relevant legal limitations. Provide technical and administrative support to law enforcement personnel as needed. | | | |

**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 – July 2019-Present    Certified Latent Print Examiner (CLPE) through the International Association for Identification #LP17813 – November 2022-Present      **Law Enforcement Training Provided:**  May 17, 2023 – Crime Scene Training: Chemicals. Anchorage Police Department, State Crime Detection Laboratory Anchorage AK (4 hours)  September 29, 2022 – Crime Scene Training: Low Light Photography. Anchorage Police Department, State Crime Detection Laboratory Anchorage AK (4 hours)    May 10-13, 2022 – Crime Scene Photography, Footwear, Latent Prints, Physical Evidence Collection and Packaging, and Chemical Enhancement. Alaska Law Enforcement 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)    May 11-14, 2021 – Crime Scene Photography, Footwear, Latent Prints, Physical Evidence Collection and Packaging, and Chemical Enhancement. Alaska Law Enforcement Academy, Sitka AK (32 hours)    April 20-22, 2021 –Crime Scene Processing and Advanced Crime Scene Processing. Various Law Enforcement Personnel, State Crime Detection Laboratory Anchorage AK (24 hours)    April 12, 2021 – Crime Scene Photography, Footwear, Latent Prints, Physical Evidence Collection and Packaging, and Chemical Enhancement. Lateral Training for Alaska State Troopers, State Crime Detection Laboratory Anchorage AK (8 hours)    September 22-24, 2020 –Crime Scene Processing and Advanced Crime Scene Processing. Various Law Enforcement Personnel, State Crime Detection Laboratory Anchorage AK (24 hours)    May 12-15, 2020 – Crime Scene Photography, Footwear, Latent Prints, Physical Evidence Collection and Packaging, and Chemical Enhancement. Alaska Law Enforcement Academy, Sitka AK (32 hours)    April 8-9, 2020 – Crime Scene Photography, Footwear, Latent Prints, and Physical Evidence Collection and Packaging. Webex online training for VPSO recruits (16 hours)    March 3-5, 2020 –Crime Scene Processing and Advanced Crime Scene Processing. Various Law Enforcement Personnel, Bethel Police Department, Bethel, AK (24 hours)    February 27, 2020 – Crime Scene Photography, Footwear, Latent Prints, Physical Evidence Collection and Packaging, and Chemical Enhancement. Lateral Training for Alaska State Troopers, State Crime Detection Laboratory Anchorage AK (8 hours)    November 19-21, 2019 –Crime Scene Processing and Advanced Crime Scene Processing. Various Law Enforcement Personnel, Whittier Public Safety Building, Whittier AK (24 hours)    September 2-3, 2019 – Crime Scene Photography, Footwear, Latent Prints, and Physical Evidence Collection and Packaging. VPSO recruits, Alaska Law Enforcement Academy, Sitka AK (12 hours)    May 14-17, 2019 – Crime Scene Photography, Footwear, Latent Prints, Physical Evidence Collection and Packaging, and Chemical Enhancement. Alaska Law Enforcement Academy, Sitka AK (32 hours)    November 27-29, 2018 –Crime Scene Processing and Advanced Crime Scene Processing. Various Law Enforcement Personnel, State Crime Detection Laboratory Anchorage AK (24 hours)    May 22-23, 2018 –Crime Scene Processing and Advanced Crime Scene Processing. Various Law Enforcement Personnel, State Crime Detection Laboratory Anchorage AK (16 hours)    May 8-11, 2018 – Crime Scene Photography, Footwear, Latent Prints, Physical Evidence Collection and Packaging, and Chemical Enhancement. Alaska Law Enforcement Academy, Sitka AK (32 hours)    May 7, 2018 – Crime Scene Processing. Sitka Police Department, Sitka AK (8 hours)    April 4-5, 2018 – Crime Scene Processing and Advanced Crime Scene Processing. Kenai Police Department, Kenai AK (16 hours)    April 3, 2018 – Crime Scene Processing. Homer Police Department, Homer AK (4 hours)    January 10, 2018 – Physical Evidence Collection and Packaging, Footwear. VPSO, Palmer Courthouse (4 hours)    November 29, 2017 – Crime Scene Photography, Physical Evidence Collection and Packaging, Latent Prints. Anchorage Airport Police and Fire Department, Anchorage (4 hours) |