**Name: Luisa Brenna Date of Last Update: 11/25/2024**

**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 Examination, Latent Print Processing, Footwear Intelligence, Footwear Processing |

**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 | 2009-2016 | Anthropology | Bachelor of Science, Minor Psychology |
| Stony Brook University / Turkana Basin Institute Field School | Fall 2013 | Archaeology | Certificate in Field Archaeology |
| Queens College | 2010-2011 | Undeclared | N/A |

**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 |
| Fingerprint Testimony – The Difficult Questions (4hrs) | Uncover Forensics (Online) | Oct. 17, 2024 |
| Tonal Transitions: Causes and Visual Effects (4hrs) | Evolve Forensics – Alice White (Online) | Feb. 27, 2024 |
| Advanced Fingerprint Distortion (4hrs) | Evolve Forensics – Alice White (Online) | Feb. 15, 2024 |
| Advanced Photoshop Training (8hrs) | Delta Forensics (Online) | Jan. 16, 2024 |
| Basic Photoshop Training (8hrs) | Delta Forensics (Online) | Dec. 4, 2023 |
| Implementing the Expanded OSAC Conclusion Scale (4hrs) | Evolve Forensics – Glenn Langenburg (Online) | Nov. 29, 2023 |
| Ethics, Impartiality and Confidentiality | Anja Einseln – Seaglass Training | May 10, 2023 |
| Root Cause Analysis | Anja Einseln – Seaglass Training | May 9, 2023 |
| Error Rates, Human Factors, & Quality Management Systems | Alice White – Evolve Forensics (Online) | March 28, 2023 |
| Basic Fingerprint Distortion - (4hrs) | Alice White – Evolve Forensics (Online) | March 15, 2023 |
| Latent Print Processing Testimony – (4hrs) | Andrew Reitnauer – Delta Forensics (Online) | Nov. 2, 2022 |
| Footwear Comparisons for Beginners to Experienced Examiners – (4hrs) | International Association for Identification 2022 Educational Conference | August 2022 |
| Beyond Mayfield: Wrongful Convictions due to Fingerprint Errors & Lessons Learned – (1hr) | International Association for Identification 2022 Educational Conference | August 2022 |
| Imagine Porous Fingerprint Evidence – (3hrs) | International Association for Identification 2022 Educational Conference | August 2022 |
| Footwear Evidence: Forgotten, Avoided, Unconventional? – (1hr) | International Association for Identification 2022 Educational Conference | August 2022 |
| Footwear Evidence Conclusions: A Discussion of Standards, Recommendations, & Structure (1 hr) | National Institute of Justice (Online) | Sept. 30, 2021 |
| Death Investigation Training Basics | University of North Dakota | April 2020 |

**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 Fingerprint Processing | Nov. 14, 2024 | 1 |
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**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 | 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** | Identification Technician (Latent Print Examiner) | **Tenure** | 2023 - Present |
| **Employer** | Anchorage Police Department | | |
| Provide a brief description of principal duties: | | | |
| Latent Print Processing: Process a variety of physical evidence for the presence of latent friction ridge detail using physical, chemical and photographic techniques.  Latent Print Examination: Analyze and compare latent prints for identification purposes.  Footwear Intelligence: Search questioned footwear impressions against an online database of known footwear impressions to determine the make and model.  Footwear Processing: Process footwear evidence using various processing techniques and searching questioned footwear impressions against an online database of known footwear impressions to determine the make and model. | | | |

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| **Job Title** | Crime Lab Technician (Latent Print Processor) | **Tenure** | 2021 - 2023 |
| **Employer** | Anchorage Police Department | | |
| Provide a brief description of principal duties: | | | |
| Process a variety of physical evidence for the presence of latent friction ridge detail using physical, chemical, and photographic techniques. | | | |

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| **Job Title** | Evidence Technician | **Tenure** | 2020 - 2021 |
| **Employer** | Anchorage Police Department | | |
| Provide a brief description of principal duties: | | | |
| Intake, store, dispose, and maintain an accurate chain of custody for all submitted evidence. | | | |

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| **Job Title** | Autopsy Technician | **Tenure** | 2018 - 2020 |
| **Employer** | State of Alaska Medical Examiner’s Office | | |
| Provide a brief description of principal duties: | | | |
| Perform external and internal postmortem examinations on deceased individuals. | | | |

**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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| **Law Enforcement Training Provided:**  March 6, 2024 – Crime Scene Training: Footwear Processing. Anchorage Police Department, State Crime Detection Laboratory Anchorage AK (4 hours) |