**Name: Lucy Shilanski Date of Last Update: 12/7/2023**

**Job Title: Forensic Scientist I - DNA**

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

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **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:**

|  |
| --- |
| Database analyst |

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

|  |  |  |  |
| --- | --- | --- | --- |
| Institution | Dates Attended | Major | Degree Completed |
| University of Alaska Fairbanks (UAF) | August 2014 – May 2021 | Biological Sciences; Cell and Molecular Biology | Bachelor of Science |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

**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 |
| Biochemistry - Metabolism | UAF | January ’21 – May ‘21 |
| Principles of Genetics | UAF | August ’17 – December ‘17 |
| Information Storage and Transfer | UAF | August ’20 – December ‘20 |
| Elementary Probability and Statistics | UAF | January ’17 – May ‘17 |
| Applied Biosystems RapidHIT ID System install training | Kristen Smith, Applied Biosystems | October 25, 2022 |
| 2022 Annual CODIS conference | FBI | November 15-17, 2022 |

**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 |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

**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 |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

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

|  |  |  |  |
| --- | --- | --- | --- |
| **Job Title** | Forensic Scientist I | **Tenure** | May 2022 - Present |
| **Employer** | State of Alaska Scientific Crime Detection Laboratory | | |
| Provide a brief description of principal duties: | | | |
| Perform extraction and analysis of DNA samples from convicted offenders and arrestees for CODIS entry | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **Job Title** | Undergraduate Teaching Assistant for Human A&P | **Tenure** | January 2020 – May 2021 |
| **Employer** | UAF | | |
| Provide a brief description of principal duties: | | | |
| Lead students in dissections, group discussions on course material, maintain a biohazard laboratory | | | |

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

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

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

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

**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.

|  |
| --- |
|  |