**Name: Ashley Dodson Date of Last Update: 4/2/2025**

**Job Title: Forensic Scientist 4 - Physical**

**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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**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 |
| Baylor University | 2007-2011 | Forensic Anthropology | Bachelor of Science |
| Texas Tech University | 2012-2013 | Forensic Science | Master of Science |
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**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 |
| 108th Annual IAI Educational Conference | IAI | Aug 2024 |
| 87th Annual TDIAI Educational Conference | TDIAI | May 2024 |
| Using the IDEMIA Case AFIS | Glenn Langenburg | Dec 2023 |
| Limits of Uniqueness in Friction Ridge Impressions | Alice White | Sep 2023 |
| Error Rates, Human Factors, and Quality Management Systems | Alice White | Sep 2023 |
| 86th Annual TDIAI Educational Conference | TDIAI | Jun 2023 |
| Difficult Latent Print Comparisons | Alice White | Mar 2023 |
| 85th Annual TDIAI Educational Conference | TDIAI | Jun 2022 |
| Comparative Dermatoglyphics Fingers, Palms, & Feet | Alice White | Feb 2022 |
| Managing Cognitive Bias in Friction Ridge Examinations | Glenn Langenburg | Nov 2021 |
| Intermediate Digital Processing | David Witzke | May 2021 |
| The 5 Levels of Leadership | Texas DPS | Jan 2021 |
| The Examination of Bloody Friction Ridge Impressions | Glenn Langenburg | Nov 2020 |
| The Trouble with Exclusions | Alice White | Oct 2020 |
| Beyond the Discriminating Power of Friction Ridge Arrangements | Glenn Langenburg | Jul 2020 |
| Implementing the OSAC Expanded Conclusion Scale | Glenn Langenburg | Jul 2020 |
| Discriminating Power of Friction Ridge Arrangements | Alice White | May 2020 |
| Advanced Fingerprint Distortion | Alice White | May 2020 |
| Importance of Expertise in Friction Ridge Examinations | Alice White | May 2020 |
| Limits of Persistency in Friction Ridge Skin | Alice White | May 2020 |
| Essentials of Latent Print Examination | Alice White | Dec 2019 |
| Extreme Ownership | Texas DPS | Dec 2018 |
| Recognizing Voids and How to Use Them in Bloodstain Pattern Analysis | IAI | Aug 2018 |
| Comparison of Plantar Friction Ridge Impressions | IAI | Aug 2018 |
| Road Mapping Those Bloodstain Patterns | IAI | Aug 2018 |
| The Trajectory of Rods, Strings and Lasers | IAI | Jul 2018 |
| Introduction to Traffic Reconstruction for Crime Scene Investigation | IAI | Jul 2018 |
| The probabilistic approach in the latent print comparison | IAI | Jul 2018 |
| Logical Latent Analysis | TriTech Forensics | Jul 2018 |
| 103rd Annual IAI Educational Conference | IAI | Jul 2018 |
| Crime Scene Response: Report Writing and Mock Crime Scenes | Texas DPS | Jul 2017 |
| Crime Scene Response: Trace Evidence and DNA | Texas DPS | Jul 2017 |
| Crime Scene Response: Latent Prints | Texas DPS | Jun 2017 |
| Crime Scene Response: Impressions | Texas DPS | Jun 2017 |
| Crime Scene Response: Documentation | Texas DPS | May 2017 |
| Crime Scene Response: Photography | Texas DPS | May 2017 |
| Reducing Erroneous Exclusions | Ray Forensics | Nov 2016 |
| The Detection of Forged and Fabricated Latent Prints | Rachelle Babler, Tom Washington | Sep 2016 |
| Scientific Analysis: From the Laboratory to the Witness Stand | Ron Smith & Associates | Mar 2016 |
| 78th Annual TDIAI Conference | TDIAI | Jun 2015 |
| Latent Print Advanced Testimony Workshop | FBI | Jun 2015 |
| Intermediate/Advanced Forensic Image Processing in Photoshop | David Witzke (Southwestern Association of Forensic Scientists) | Oct 2014 |
| Foray: Basic Forensic Image Processing in Adobe Photoshop | David Witzke (Southwestern Association of Forensic Scientists) | Oct 2014 |
| Ethics: All Things Courtroom | Southwestern Association of Forensic Scientists | Oct 2014 |
| 36th Annual SWAFS Conference | Southwestern Association of Forensic Scientists | Oct 2014 |
| Advanced Latent Print Comparison | Texas Police Assoociation | Sep 2014 |
| Expert Witness Testimony Techniques for Laboratory Analysts | Ron Smith & Associates | May 2014 |
| Intermediate Latent Print Comparison | Texas Police Assoociation | Apr 2014 |
| Palm Print Comparison Techniques | Ron Smith & Associates | Mar 2014 |
| Analysis of Distortion | Alice Maceo | Mar 2014 |
| Basic Fingerprint Comparison | Texas Police Assoociation | Nov 2013 |
| Fundamentals of Latent Print Examination | Ron Smith & Associates | Oct 2011 |
| 2011 RMDIAI Fall Training Conference | RMDIAI | Sept 2011 |

**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 Prints | 2015 – Present | 7 |

**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 |
| Pacific Northwest Division of the IAI (PNWD-IAI) | 2024 – Present |  |
| International Association for Identification (IAI) | 2015 – Present |  |
| Texas Division of the IAI (TDIAI) | 2014 – Present | Board of Directors: 2022-2025  Editor: 2019-2022 |
| American Academy of Forensic Sciences (AAFS) | 2011-2014 |  |
| Rocky Mountain Division of the IAI (RMDIAI) | 2011-2013 |  |

**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 IV – Physical Section Supervisor | **Tenure** | March 2025 – Present |
| **Employer** | Alaska Department of Public Safety Scientific Crime Detection Laboratory | | |
| Provide a brief description of principal duties: | | | |
| Supervise the physical disciplines (crime scene, latent prints, firearms/toolmarks, footwear). Perform case management, budgetary, and personnel duties. | | | |

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| **Job Title** | Forensic Scientist I – IV | **Tenure** | September 2013 – March 2025 |
| **Employer** | Texas Department of Public Safety Crime Lab | | |
| Provide a brief description of principal duties: | | | |
| Examine and process items of evidence submitted from agencies across the state for latent prints. Compare latent prints with known exemplars. Preserve observed or developed prints digitally and enhance images with Adobe Photoshop. Attend crime scenes and collect and process evidence. Write reports detailing conclusions. Testify in court. | | | |

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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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| **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 Latent Print Examiner – International Association for Identification – March 2016 to Present  **Professional Speaking**  2018 LP/AFIS Statewide Meeting – Acid Yellow Processing  2022 FR/AFIS Statewide Meeting – OSAC Expanded Scale  2024 TDIAI Conference – OSAC Conclusion Scale  2024 TDIAI Conference – The Evolving Courtroom (focus on 702 testimony)  2024 TDIAI Conference – Case AFIS Validation  2024 IAI Conference – Participated in panel discussion on the Texas Forensic Science Commission’s Webster Report  **Other**  Texas Department of Public Safety Friction Ridge (Latent Print) Advisory Board Member 2015 to 2025.  Texas Department of Public Safety Friction Ridge (Latent Print) Advisory Board Chair 2021 to 2023.  Texas Department of Public Safety Lubbock Latent Print Technical Point of Contact March 2019 to March 2025. |