Forensic Quality Manager Ada County Sheriff's Office 7200 Barrister Drive Boise, Idaho 83704 (208)577-3627 Office

EDUCAT 20	<b>FION:</b> 003	University of Alabama at Birmingham Master of Science in Forensic Science (MSFS)
19	999	University of Idaho Bachelor of Science (BS) – Microbiology
EXPERI	ENCE.	
	2019 – present	Ada County Sheriff's Office Forensic Quality Manager
9/2	2004 – 3/2019	Idaho State Police Forensic Sciences Biology/DNA Unit Forensic Scientist II
8/2	2003 - 9/2004	Idaho State Police Forensic Sciences Biology/DNA Unit Forensic Scientist I
9/2	2001 - 4/2003	Alabama Department of Forensic Sciences DNA Database Technician

### **CERTIFICATIONS:**

1/2021- present	American Board of Criminalistics – ABC-MB
10/2019 - 12/2020	American Board of Criminalistics - Molecular Biology Diplomate
8/2007 - 10/2019	American Board of Criminalistics - Molecular Biology Fellow

# **PROFESSIONAL ORGANIZATIONS:**

Association of Forensic Quality Assurance Managers
American Academy of Forensic Sciences - Associate Member
Northwest Association of Forensic Scientists
American Academy of Forensic Sciences – Student Member

#### **TESTIMONY:**

State Courts -

Ada County, Idaho Bannock County, Idaho Bingham County, Idaho Blaine County, Idaho Bonner County, Idaho Bonneville County, Idaho Canyon County, Idaho Custer County, Idaho Elmore County, Idaho Franklin County, Idaho Gem County, Idaho Jefferson County, Idaho Jerome County, Idaho Kootenai County, Idaho Latah County, Idaho Madison County, Idaho Nez Perce County, Idaho Payette County, Idaho Sacramento County, California Twin Falls County, Idaho

#### Federal Court -

State of Washington – Eastern District

### CONTINUING EDUCATION; ASSOCIATION MEETINGS; CONFERENCES:

2021	Forensic Pathology for Investigators (Boise, ID)
2020	Association of Forensic Quality Assurance Managers Meeting (online)
	Advanced Crime Scene Investigation (Nampa, ID)
	American Academy of Forensic Sciences Workshop: Genetic Genealogy: Science, Law, and Ethics (Anaheim, CA)
2019	Crime Scene Staging Workshop (Garden City, ID)
	Association of Forensic Quality Assurance Managers Meeting; ANAB Risk Based Thinking Workshop (Lexington, KY)
	American Academy of Forensic Sciences Professional Meeting (Baltimore, MD)
2018	STRmix <sup>TM</sup> Training Workshop (Reno, NV)
	DNA Mixture Interpretation Workshop; Forensic Science from a Prosecutor's Perspective Workshop – Northwest Association of Forensic Scientists Meeting (Boise, ID)
	Forensic Y-STR Training Roadshow – Marshall University Forensic Science Center (Boise, ID)
	Basic Bloodstain Pattern Recognition Course (Meridian, ID)
	7 <sup>th</sup> QIAGEN Investigator Forum and Tissue Identification Workshop (San Antonio, TX)

2017	Green Mountain DNA Conference (Burlington, VT)
	FBI Crime Scene Digital Photography (Meridian, ID)
	3 <sup>rd</sup> Annual Workshop on STRmix <sup>™</sup> (Richmond, CA)
2016	DNA Mixture Interpretation Training – US Army Criminal Investigation Laboratory (Denver, CO)
	Promega 27 <sup>th</sup> International Symposium on Human Identification (Minneapolis, MN)
2015	Meeting: 21st Annual National CODIS Conference (Norman, OK)
	STRmix <sup>TM</sup> Training Workshop (Meridian, ID)
	Forensic Relationship Statistics Training - Marshall University (Huntington, WV)
2014	ASCLD-LAB Assessor Training Course (Meridian, ID)
	BODE 11th Annual DNA Technical Workshop (San Diego, CA)
2013	Green Mountain DNA Conference (Burlington, VT)
	DNA Mixture Interpretation Workshop & Webcast (National Institute of Standards and Technology)
	Advanced Y-STR Training - Sorenson Forensics at Portland Metropolitan Forensic Laboratory (Clackamas, OR)
2012	Midwestern Association of Forensic Scientists Annual Meeting (Milwaukee, WI)
	Association of Forensic DNA Analysts and Administrators Summer Meeting; Current Status and Future of Y-STR Analysis Workshop (San Antonio, TX)
2011	California Association of Criminalistics/The Forensic Science Society Spring 2011 Seminar; DNA Workshop (Long Beach, CA)
2010	DNA Workshop at California Association of Criminalistics Spring 2010 Seminar (Yosemite, CA)
	Ethics in Forensic Science (West Virginia University Extended Learning)

2009	DNA Analysis of Casework Samples - In-Service Training (Meridian, ID)
	DNAView/Forensic Mathematics - In-Service Training by Dr. Charles Brenner at ISP (Meridian, ID)
	Biomek 3000, FSSi3, PowerPlex16 HS, Plexor HY - In-Service Training by Promega at ISP (Meridian, ID)
	American Academy of Forensic Sciences Professional Meeting: Criminalistics & DNA (Denver, CO)
2008	DNA Mixture Interpretation Workshop - Northwest Association of Forensic Scientists Meeting (Boise, ID)
	Promega 19th International Symposium; Troubleshooting Common Laboratory Problems Workshop (Hollywood, CA)
	Crime Scene Digital Photography – The Institute for Forensic Imaging (Indianapolis, IN)
2007	FSS-i3 Expert Systems Software Training – In-Service Training by Promega at ISP (Meridian, ID)
	Advanced DNA Training – Marshall University Forensic Science Center (Huntington, WV)
	American Academy of Forensic Sciences Professional Meeting: Criminalistics & DNA (San Antonio, TX)
2006	Population Statistics and Forensic DNA Analysis Training – Washington State Patrol Crime Laboratory (Seattle, WA)
	Hair Examination for DNA Analysts (West Virginia University Extended Learning)
	Basic DNA Extraction & Quantification – California Criminalistics Institute (Richmond, CA)
	Louisiana's 2nd Annual DNA Scientific Meeting; Powerful Presentations: Surviving and Thriving in the Courtroom (Shreveport, LA)
2005	Meeting: 11th Annual National CODIS Conference (Crystal City, VA)

2004	Promega 15 <sup>th</sup> International Symposium; Basic Principles of Forensic Molecular Biology Workshop (Phoenix, AZ)
	Biology Screening – In-Service Training at ISP (Meridian, ID)
	Hair Examination for DNA Analysts Workshop; Bone Identification Workshop – Northwest Association of Forensic Scientists Meeting (Missoula, MT)
	Crime Scene Survey and Documentation – FBI (Quantico, VA)
2003	Bloodstain Pattern Analysis Workshop – Utah Bureau of Forensic Services (Salt Lake City, UT)
	Evidence Handling – ISP POST (Meridian, ID)
	American Academy of Forensic Sciences Professional Meeting: Criminalistics & DNA (Chicago, IL)
2002	Capillary Electrophoresis & the ABI Prism 3100 – In-Service Training by Applied Biosystems at ADFS (Birmingham, AL)
	DNA/STRs - In-Service Training at ADFS (Birmingham, AL)
	American Academy of Forensic Sciences Professional Meeting: Criminalistics & DNA (Atlanta, GA)
	DNA Database/CODIS – In-Service Training at ADFS (Birmingham, AL)

# **TEACHING; PRESENTATIONS:**

2010	Cunnington (Hall), C. PowerPlex 16 Experiences: Casework and Validation. Presented at California Association of Criminalistics Spring 2010 Seminar DNA Workshop.
2003–2017	Forensic Biology Services and DNA – Training for law enforcement and medical personnel – Idaho State Police
2003 - 2007	Biological Evidence Collection and Packaging, 2 hour class Idaho State Police Basic POST Academy