



Colonel Ralph W. Powell  
Director

# Idaho State Police

Service Since 1939



C.L. "Butch" Otter  
Governor

## STACY E. GUESS

Forensic Scientist II

Idaho State Police Forensic Services

700 S. Stratford Drive, Suite 125

Meridian, Idaho 83642-6202

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### EDUCATION:

2003

University of Alabama at Birmingham

Master of Science in Forensic Science (MSFS)

1999

University of Idaho

Bachelor of Science (BS) – Microbiology

### EXPERIENCE:

9/2004 - Present

Idaho State Police Forensic Sciences

Biology/DNA Unit

Forensic Scientist II

8/2003 - 9/2004

Idaho State Police Forensic Sciences

Biology/DNA Unit

Forensic Scientist I

9/2001 - 4/2003

Alabama Department of Forensic Sciences

DNA Database Technician

### CERTIFICATIONS:

8/2007

American Board of Criminalistics - Molecular Biology Fellow

### PROFESSIONAL ORGANIZATIONS; COMMITTEES; WORKING GROUPS:

2012 - Present

American Academy of Forensic Sciences – Associate Member

2007 - Present

Northwest Association of Forensic Scientists

2002 - 2005

American Academy of Forensic Sciences – Student Member

700 South Stratford Drive • Meridian, Idaho 83642-6251

EQUAL OPPORTUNITY EMPLOYER

Revised 10/21/14

**STACY E. GUESS**

**TESTIMONY:**

State Courts -

Ada County, Idaho  
Bannock County, Idaho  
Bonner County, Idaho  
Bonneville County, Idaho  
Canyon County, Idaho  
Custer 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:**

2014 BODE 11<sup>th</sup> 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)

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- 2009 DNA Analysis of Casework Samples - In-Service Training at ISP (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 Bob McLaren of 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: 11<sup>th</sup> National CODIS Conference (Crystal City, VA)

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- 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)

### **VALIDATIONS COMPLETED:**

Participation included conducting experiments assigned by the DNA technical lead, organizing data and completing the validation summary.

- 2008 Performance Verification of Sony Handycam DCR-HC48 Digital Camcorder with NightShot Plus and Nikon D-50 Camera with IR Filter
- 2006 Mideo Sperm Identification System

### **TEACHING; PRESENTATIONS:**

- 2010 Cunnington (Hall), C. PowerPlex 16 Experiences: Casework and Validation. Presented at California Association of Criminalistics Spring 2010 Seminar DNA Workshop.
- 2003–Present 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