



Idaho State Police Forensic Services



Jodie L. Carney

Forensic Scientist – DNA Database
Idaho State Police Forensic Services
700 S. Stratford Dr. Ste. 125, Meridian, ID 83642
(208)884-7170

Education:

2009 Virginia Commonwealth University
Master of Science – Forensic Science

2007 University of Tennessee at Martin
Bachelor of Science – Biology

Experience:

7/2024 – Present Idaho State Police Forensic Services
Forensic Scientist III – DNA Supervisor

9/2012 – 7/2024 Idaho State Police Forensic Services
Forensic Scientist II – DNA Database

7/2010 – 9/2012 Idaho State Police Forensic Services
Forensic Scientist I – DNA Database

1/2009 – 5/2009 Virginia Department of Forensic Science
Forensic Science DNA Intern

5/2008 – 8/2008 Tennessee Bureau of Investigations
Forensic Science DNA Intern

Certifications:

2013 – Present American Board of Criminalistics – Molecular Biology

Professional Organizations; Committees; Working Groups:

2008 - Present American Academy of Forensic Sciences

2014 – Present Northwest Association of Forensic Scientists
Board Member – Technical Resources Secretary (2017-2021)

<https://isp.idaho.gov/forensics>

EQUAL OPPORTUNITY EMPLOYER

Revised 01/05/26

Jodie L Carney

2005-2007

Association for Southeastern Biologists

Continuing Education; Association Meetings; Conferences:

- 2025 Professional Meeting: DNA (Association of Forensic DNA Analysts and Administrators)
- 2024 Professional Meeting: DNA (American Academy of Forensic Sciences)
Moving Toward High Reliability in Forensic Science Workshop (American Academy of Forensic Sciences)
How Should Forensic Genetic Genealogy (FGG) Navigate the Court System? A Mock Cross Examination Workshop (American Academy of Forensic Sciences)
- 2023 Professional Meeting: DNA (Green Mountain DNA Conference)
Promega Technology Seminar Tour (Promega, 4hrs)
- 2022 Professional Meeting: DNA (Bode)
CODIS State Administrator Meeting (Spring)
ISO 17025 Internal Auditor Training (ISPFS)
Forensic Relationship Statistics Training (ISPFS)
STRmix Virtual Training Workshop (ESR)
Professional Meeting: DNA (National CODIS Conference)
- 2021 CODIS State Administrator's Meeting (Spring)
Professional Meeting: (Northwest Association of Forensic Scientists)
Equivocal Death and Crime Scene Staging Workshop (Northwest Association of Forensic Scientists)
Professional Meeting: DNA (International Symposium on Human Identification)
Professional Meeting: DNA (National CODIS Conference)
3500 Genetic Analyzer Training (ThermoFisher)
- 2020 Professional Meeting: DNA (Bode)
Online Training – 2020 QAS Quality Assurance Standards Auditor Training -FBI
Online Training – CODIS 9.0 - FBI
Professional Meeting: DNA (National CODIS Conference)
- 2019 GeneMarker HID Expert System Training (Sorenson Forensics)
Professional Meeting: DNA (American Academy of Forensic Sciences)
Basic Bloodstain Pattern Recognition (See More Forensics)
Instructor Development sponsored by ISP
Professional Meeting: (Northwest Association of Forensic Scientists)
Promega Technology Seminar Tour (Promega, 4hrs)
DNA Workshop (Northwest Association of Forensic Scientists)
Vehicle Processing Workshop (Northwest Association of Forensic Scientists)
Crime Scene Photography Workshop (Northwest Association of Forensic Scientists)

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- 2018 GeneMarker HID Expert System Training (SoftGenetics)
Professional Meeting: DNA (California Association of Criminalists)
Forensic Y-STR Training (Marshall University)
Professional Meeting: (Northwest Association of Forensic Scientists)
DNA Mixture Workshop (Northwest Association of Forensic Scientists)
DNA Workshop (Northwest Association of Forensic Scientists)
Anthropology Workshop (Northwest Association of Forensic Scientists)
Professional Meeting: DNA (International Symposium on Human Identification)
- 2017 Professional Meeting: DNA (Green Mountain DNA Conference)
Promega Technology Seminar Tour (Promega, 4hrs)
FBI Crime Scene Digital Photography
Fundamentals of Drug Crime Scene Investigations (Midwest Counterdrug Training Center)
Supervision of Police Personnel (Northwestern University)
- 2016 Professional Meeting: DNA (Bode West)
In-Service Training: DNA Database Fingerprint Comparison
Crucial Conversations Training (Vital Smarts)
- 2015 CODIS State Administrator's Meeting (May)
Professional Meeting: DNA (Promega: International Symposium on Human Identification)
Mixture Workshop (Promega: International Symposium on Human Identification)
Online Training – CODIS 7.0 - FBI
Online Training – FBI Auditor Training -FBI
- 2014 Professional Meeting: DNA (California Association of Criminalists/Northwest Association of Forensic Scientists)
In-Service Training: ASCLD-LAB Assessor Course
- 2013 Professional Meeting: DNA (Midwest Association of Forensic Scientists)
- 2012 In-Service Training: Courtroom Presentation of Evidence - Ray Davis/Idaho State Police
Professional Meeting: DNA (American Academy of Forensic Sciences)
In-Service Training: DNA Analysis of Convicted Offender Samples
- 2011 Professional Meeting: DNA (National CODIS Conference)
- 2010 Ethics in Forensic Science (WVU Extended Learning)
- 2009 Professional Meeting: Mid Atlantic Association of Forensic Scientists
- 2008 Professional Meeting: American Academy of Forensic Sciences

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- 2007 Professional Meeting: 68th Annual Meeting of the Association of Southeastern Biologists, Columbia, SC
- 2006 Professional Meeting: 67th Annual Meeting of the Association of Southeastern Biologists, Gatlinburg, TN

Research; Publications; Presentations:

- 2024 “DNA Database - From Sample Collection to Hit Confirmation” Idaho Forensic Science Forum (ISPFSS, Meridian, ID)
- 2020 Craven, N; Richards, M; **Carney, J.** A Preliminary Study on the Effects of Various Wavelengths on Burnt Skeletal Remains. Crime Scene. 2020, 45 (1), 9-16. Also printed in The Examiner Spring 2020 from PNWDIAI.
- 2009 Evaluation of the demineralization technique for DNA extraction from bones for subsequent STR amplification. **Jodie Carney** mentored by Katie Horsman-Hall, Ph.D. Virginia Department of Forensic Science, Richmond, VA.
- 2007 Developing the Methods for detection of cellulolytic microorganisms in Yellow-bellied Sapsuckers (*Sphyrapicus varius*). **Jodie Carney** mentored by Dawn Wilkins, Ph.D. and Linda Husmann, Ph.D., Department of Biological Sciences, University of Tennessee at Martin, presented at the 68th Annual Meeting of the Association of Southeastern Biologists, Columbia, SC (poster)