

Idaho State Police Forensic Services



Forensic Services Christina Rayner Forensic Scientist III 615 W Wilbur Ave, Suite B Coeur d'Alene ID 83815 (208) 209 - 8700

Education:

Bachelor's Degree in Microbiology, Idaho State University 2014

Experience:

5/2023-Present Forensic Scientist III

Idaho State Police Forensic Services

Duties: Fire Debris Analyst, Controlled Substance Analyst, Field Services Analyst-

Presumptive Blood Testing, Supervisor

5/2023 Forensic Scientist II

Idaho State Police Forensic Services

Duties: Fire Debris Analyst, Controlled Substance Analyst, Field Services Analyst-

Presumptive Blood Testing

7/2016-8/2018 Forensic Scientist II

Idaho State Police Forensic Services

Duties: Fire Debris Analyst, Controlled Substance Analyst

1/2016-7/2016 Forensic Scientist I

Idaho State Police Forensic Services

Duties: Fire Debris Analyst, Controlled Substances Analyst

9/2015-1/2016 Forensic Scientist I

Idaho State Police Forensic Services

Duties: Fire Debris Analyst, Controlled Substances Trainee

7/2014-9/2015 Forensic Scientist I

Idaho State Police Forensic Services

Duties: Fire Debris Trainee

6/2013-5/2014 Intern

Idaho State Police Forensic Services

https://isp.idaho.gov/forensics

Christina Rayner

Duties: Shadow Controlled Substance and Blood Toxicology Analysts, prepared drug summaries for the Toxicology discipline.

Certifications:

November 2018 to present American Board of Criminalistics (ABC)

Professional Organizations; Committees; Working Groups:

2018 to Present Clandestine Laboratory Investigating Chemists Association (CLIC)

Testimony:

I have testified in Idaho district court as an expert witness relating to the analysis of controlled substances as well as federal court relating to the analysis of methamphetamine quantitative analysis.

Continuing Education; Association Meetings; Conferences;

2024

• Online Forensic Symposium, CFSRE

2023

• Online Forensic Symposium, CFSRE

2022

- NCFS, Online
 - Advanced Fire Debris Analysis
- Online Forensic Symposium, CFSRE
- MAFS, Des Moines, Iowa
 - Syntheses of Tetrahydrocannabinol (THC) Isomers and Analogues
 - Challenges Associated with THC Analyses: A Complete Review
 - Fire Debris Analysis-From Introductory to Advanced Topics
 - Is There Sufficient Support to Identify Gasoline?

2021

- Women in Leadership, Virtual Conference
- Supervision of Police Personnel, Meridian, ID

2019

- DEA Forensic Chemist Seminar, Dulles, VA
- CLIC, Philadelphia, PA
 - Technical Training Seminar
 - Manufacture of Tablets and Case Studies of Illicit Operations
- Basic Bloodstain Pattern Recognition Course, Meridian, ID

2018

- MAFS, Indianapolis, IN
 - Misadventures in Marijuana: Lessons Learned in Legalization
 - ISO/IEC 17025-2617 Encouraging Changes that impact the Forensic Community
 - Designer Drugs and Research Chemicals

Christina Rayner

- Benzodiazepines: Synthesis, Pharmacology, Spectral Analysis, and Future Trends
- Counterfeit Pharmaceuticals

2017

- MAFS, Cincinnati OH
 - Low Explosives Analysis
 - Petroleum-laced Background Matrix Interpretation in Fire Debris Analysis
 - GC/MS Fundamentals of Troubleshooting and Maintenance and Column Method Development
- MCTC, Meridian, ID
 - Fundamentals of Frug Crime Scene Investigations

2016

- Crucial Conversations, Boise ID
- MAFS, Branson MO
 - Integrity, Character and Ethics in the Forensic Sciences
 - Agilent Mass Hunter Boot Camp
 - Quantitative Analysis

2015

- NWAFS, Spokane WA
 - Interpretation of Mass Spectra
- NCFS, Online
 - Basic Fire Debris Analysis

2014

- MAFS, St. Paul MN
 - Basic Fire Debris
 - Advanced Fire Debris
- Fire Debris: Special Topics