



Idaho State Police Forensic Services



Matthew H. Lorentz

Forensic Scientist I
615 W. Wilber Ave
Coeur d'Alene, ID 83815
Office Phone: (208) 324-6042
matthew.lorentz@isp.idaho.gov

EDUCATION

May 2025 Boise State University – Boise, ID
Master of Science – Chemistry

May 2023 Boise State University – Boise, ID
Bachelor of Science – Chemistry
Dual Emphases: Forensics and Biochemistry

EXPERIENCE

May 2025 – Present Idaho State Police Forensic Services
Forensic Scientist I
Duties: Controlled Substance Analysis, Provide Expert Testimony

Aug 2023 – May 2025 Boise State University
Laboratory Instructor
Duties: Instructs General Chemistry Labs, Set Up and Cleaning of
Laboratory Space, Grade Student Submitted Laboratory Reports

Aug 2023 – May 2025 Boise State University
Chemistry Instruction Center Tutor
Duties: General Chemistry Tutor, Provide Help to Students
Needing Assistance on Lab or Class Work

Mar 2022 – May 2025 Boise State University
Research Analyst
Duties: Wine Analytical Analysis, Analytical Instrument
Experience, Method Development, Thesis Publication

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

EQUAL OPPORTUNITY EMPLOYER

Revised 11/12/2025

Matthew Lorentz

PROFESSIONAL ORGANIZATIONS; COMMITTEES; WORKING GROUPS

2023-2024 American Chemical Society (ACS) Member

CONTINUING EDUCATION; CONFERENCES; SHOWCASES; SEMINARS

Nov 2025 Boise State University Introduction to Forensics Presentation

Apr 2025 Boise State University Thesis Defense Seminar

Aug 2024 Boise State University Research Seminar Presentation

Apr 2024 Boise State University Graduate Student Showcase Poster Presentation

Mar 2024 American Chemical Society Spring 2024 Conference Poster Presentation

Mar 2024 Boise State University Research Seminar Presentation

Dec 2023 Boise State University Virtually Integrated Program (VIP) Student Showcase Poster Presentation

Sep 2023 Boise State University Research Seminar Presentation

Apr 2023 Boise State University Research Seminar Presentation

Apr 2023 Boise State University Undergraduate Student Showcase Poster Presentation

Dec 2022 Boise State University Virtually Integrated Program (VIP) Student Showcase Poster Presentation

PUBLICATIONS

Pending Release Thesis: Analyzing the Effects of Pulsed Electric Field in the Winemaking Process