

# Idaho State Police Forensic Services



## Tamara Salazar

Idaho State Police Forensic Services gan State University- East Lansing, MI
Masters of Pharmacology and Toxicology
ate University- Pocatello, ID
Master of Public Health

te University- Pocatello Forensic Scientist II

#### **EDUCATION**

2022 Michigan State University- East Lansing, MI

Idaho State University-Pocatello, ID 2012

Idaho State University- Pocatello, ID 2010

Bachelor of Science (BS)—Microbiology

#### **EXPERIENCE**

09/2018 - Present Idaho State Police Forensic Services

Forensic Scientist II (Toxicology Analysis, Volatiles Analysis)

Idaho State Police Forensic Services 07/2016 - 09/2018

Forensic Scientist I (Toxicology Analysis)

Eastern Idaho Public Health 01/2016 - 07/2016

Health Education Specialist, Sr. (Hypertension and Diabetes Prevention and

Control Program)

Idaho Department of Health and Welfare

Bureau of Vital Records and Health Statistics

Senior Research Analyst (Idaho Behavioral Risk Factor Surveillance System

(BRFSS)

05/2012 - 09/2016Idaho State University

Adjunct Instructor

08/2011 - 05/2012Idaho State University

Graduate Teaching Assistant

08/2009 - 02/2011Idaho State University

Laboratory Assistant

https://isp.idaho.gov/forensics

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### CERTIFICATIONS; PROFESSIONAL ORGANIZATIONS; AWARDS

2021—Present Diplomate of the American Board of Forensic Toxicology

2018 – Present Society of Forensic Toxicologists, Inc. (SOFT), Associate Member

#### **TESTIMONY**

Ada County, ID

Bingham County, ID

Caribou County, ID

Canyon County, ID

Canyon County, ID

Custer County, ID

Franklin County, ID

Twin Fall County, ID

# CONTINUING EDUCATION; ASSOCIATION MEETINGS; CONFERENCES

CONTINUING EDUCATION, ASSOCIATION MEETINGS, CONTENENCES	
2023	International Association of Chemical Testing Meeting—Charleston, SC
	Disguised by Design: A 2023 Update on Emerging NPS Drugs—Virtual Webinar, NMS Labs
	Florida TSRP DUI Webinar Series—Virtual Webinar
	Current Trends in Forensic Toxicology—Virtual Conference, Center for Forensic Science Research & Education
2022	ISO 17025 Internal Auditor Training – Virtual Course, Seaglass Training
	The International Association of Forensic Toxicologists (TIAFT)—Virtual Conference
	Current Trends in Forensic Toxicology—Virtual Conference, Center for Forensic Science Research & Education
2021	American Academy of Forensic Sciences (AAFS)—Virtual Conference
lex.	California Association of Toxicologists (CAT)—Virtual Conference
OP	Society of Forensic Toxicologists (SOFT)—Nashville, TN
2020	Softember 2020—Virtual Conference, Society of Forensic Toxicologists (SOFT)
2019	The Robert F. Borkenstein Course on Alcohol and Highway Safety, Testing, Research and Litigation— <i>Bloomington, IN</i>
2018	Courtroom Presentation of Evidence—Meridian, ID
	Drug Recognition Expert School (Audited)—Meridian, ID, Idaho State Police
2017	California Association of Toxicologists (CAT) Spring Meeting—San Diego, CA
	Robert F. Borkenstein Course on Drugs Effects on Human Performance and

Agilent LC/MS-QQQ User Workshop—Salt Lake City, UT, Agilent Technologies

Behavior—Austin, TX

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2016	Crucial Conversations—Meridian, ID	
	Collaborating for Health: Building Blocks for a Healthier Idaho—Boise, ID	
	NaRCAD Academic Detailing Training—Boise, ID	
2013	Behavioral Risk Factor Surveillance System (BRFSS) Conference—Atlanta, GA	
VALIDATIONS		
2020 - 2022	Validation of method modifications and the addition of compounds to the scope of Blood Multi-Drug Screen by LCMS-QQQ, and Multi-Drug Confirmation by LCMS-QQQ methods	
2019 - 2020	Validation of Blood and Urine THC and Metabolites Screening and Blood and Urine Multi-Drug Screen by Q-TOF methods	
2019	Validation of Urine GHB Screening by LCMS-QQQ method	
2018-2019	Validation of the addition of urine to the scope of Blood Multi-Drug Screen by LCMS-QQQ, THC and Metabolites Screening by LCMS-QQQ, Multi-Drug Confirmation by LCMS-QQQ and THC and Metabolites Confirmation by LCMS-QQQ methods (in conjunction with Sarah Pickle, Celena Shrum, Anne Nord, and Britany Wylie)	
2018-2019	Validation of Blood THC and Metabolites Screening by LCMS-QQQ method (in conjunction with Sarah Pickle, Celena Shrum, Anne Nord, and Britany Wylie)	
2017	Validation of Blood Multi-Drug Confirmation by LCMS-QQQ and Blood THC and Metabolites Confirmation by LCMS-QQQ methods (in conjunction with PinPoint Testing, Celena Shrum, and Sarah Pickle)	
RESEARCH; PUBLICATIONS		
2010	Amanda Hill, Daryl Norris, Tamara Salazar, and Gene Scalarone. 2010.	

Journal of the Idaho Academy of Science Volume 46: 76-80.

Comparative Studies on Antibody Detection using Yeast Phase Lysate Antigens Prepared from Virulent and Avirulent Isolates of Blastomyces dermatitidis.