



Colonel Ralph W. Powell  
Director

# Idaho State Police

Service Since 1939



C.L. "Butch" Otter  
Governor

## MATTHEW GAMETTE

Laboratory System Director

Idaho State Police Forensic Services

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matthew.gamette@isp.idaho.gov

### Education:

- 2011 – 2013 Graduate —Idaho Certified Public Manager Program  
Boise, Idaho
- 2011 – 2012 Certificate —Forensic Management and Leadership  
University of California at Davis
- 2009 Certificate —Forensic Management Academy  
West Virginia University
- 2000 – 2003 M.S. —Microbiology, Advisor: James B. Jensen Ph.D.  
Brigham Young University, Provo, Utah
- 1992-2000 B.S. —Major: Zoology  
Brigham Young University, Provo, Utah

### Experience:

- Idaho State Police Forensic Services Laboratory System Director, Meridian, Idaho 2014-current
- Idaho State Police Forensic Services Laboratory Quality Manager, Meridian, Idaho 2008-2014
- ASCLD Board of Directors, 2013-current
  - Co-chair Advocacy Committee 2014
  - Advocacy Executive Committee 2015
  - ASCLD CFSO Representative and Board Member 2014-current
  - ASCLD Treasurer 2014-2015
  - Education and Training Committee Member 2013-2014
  - Advocacy Committee Member and POC (NW region advocacy POC) 2013-current
  - Merchandise Committee Chair and ASCLD store coordinator 2013-current
- Consortium of Forensic Science Organizations (CFSO) Chair 2015-current
- Consortium of Forensic Science Organizations (CFSO) Vice-chair 2014
- NIST OSAC Quality Infrastructure Committee 2014-current
- AAFS SDO Steering Committee 2015-current
- American Bar Association Forensic Meeting Planning Committee (2014, 2015, 2016)

700 South Stratford Drive • Meridian, Idaho 83642-6251

**EQUAL OPPORTUNITY EMPLOYER**

Revised 12/20/15

## **Matthew Gamette**

- ISPFS Project Manager for LIMS, LIMS Pre-log implementation 2013
- ISPFS Project Manager for online breath alcohol officer training, 2013
- ISP Website Revision Coordinator, 2013
- Idaho Mass Disaster Planning Team Member, 2010-current
- ASCLD/LAB ISO 17025 Assessor, 2009
- NFSTC DNA Technical Auditor, 2006-2011
- FBI NDIS Review Panel Member, 2006-current
- MFRC TIMI Project Reviewer, 2010-2013
- Washington State Patrol Crime Laboratory Technical FS4, Spokane, Washington 2008
- WSP Crime Laboratory Crime Scene Responder, Spokane, Washington 2003-2008
- WSP Crime Laboratory Forensic DNA Scientist, Spokane, Washington 2002-2008
- WSP Crime Laboratory local backup CODIS manager , Spokane, Washington 2004-2008
- Utah State Crime Lab Intern, Salt Lake City, Utah, 2002
- Relative Genetics (Sorenson Genomics) Paternity Lab Researcher, Salt Lake City, Utah, 2002
- Research Assistantship, Malaria Research Laboratory, Brigham Young University, 2000-2003
- Forensic Laboratory Analyst, Brigham Young University, 1997-2000
- Professor Assistant in Advanced Physiology, Beginning Biology, and Microbiology, 1998-2003
- Chemical Analyst and Safety Specialist, Brigham Young University, 1998-1999

### **Certifications:**

- 2013 Idaho Certified Public Manager
- 2012 U.C. Davis Certificate in Forensic Leadership and Management
- 2009 W.V.U. Certificate in Forensic Management

### **Professional Organizations; Committees; Working Groups:**

- American Academy of Forensic Sciences (AAFS)
- American Society of Crime Lab Directors (ASCLD)
- Association of Forensic Quality Assurance Managers (AFQAM)
- Northwest Association of Forensic Scientists (NWAFS)
- Former Member of the International Association of Bloodstain Pattern Analysts (resigned)
- Former Member of the Canadian Society of Forensic Sciences (resigned)

### **Testimony:**

- State Court – Washington State (biological screening and DNA analysis ~38 times)

### **Continuing Education; Association Meetings; Conferences:**

#### 2015

- Adobe Connect/Presenter Training, Meridian, ID January 2015 (16 hours)
- AAFS Meeting, Orlando, FL February 2015 (40 hours)
- Annual ASCLD Meeting, Washington, DC April 2015 (24 hours)
- American Bar Association Forensic Meeting, New York, NY June 2015 (8 hours)
- Porter Lee LIMS Training, Chicago, IL July 2015 (40 hours)
- Qualtrax Implementation Training, Meridian, ID September 2015 (8 hours)

#### 2014

- Annual ASCLD Meeting, Scottsdale, AZ May 2014 (24 hours)
- American Bar Association Forensic Meeting, New York, NY June 2014 (8 hours)

## **Matthew Gamette**

- Mid-west Crime Lab Directors Meeting, Oklahoma City, MO July 2014 (8 hours)
- NIJ Grant Administration Summit, Washington, DC September 2014 (16 hours)

### 2013

- Annual ASCLD Meeting, Durham, NC May 2013 (24 hours).
- Mid-west Crime Lab Directors Meeting, St. Louis, MO June 2013 (24 hours)

### 2012

- Mid-west Crime Lab Directors Meeting, St. Louis, MO May 2012 (24 hours)
- National Institute of Justice Annual Meeting, Washington, DC June 2012
- West Virginia University Project FORESIGHT meeting, Indianapolis, IN June 2012

### 2011

- Mid-west Crime Lab Directors Meeting, St. Louis, MO May 2011 (24 hours)
- Mass Disaster Planning and Management, Boise, ID June 2011 (16 hours)
- National Institute of Justice Annual Meeting, Washington, DC June 2011
- Annual ASCLD Meeting, Denver, CO September 2011 (24 hours)
- UC Davis Forensic Management and Leadership Certificate, Davis, CA Sept 2011-Jan 2012(140 hours)
- Idaho State CPM Program, Boise, ID October 2011-2013
- Uncertainty of Measurement 100A, 100B, 100C, Boise, ID November 2011 (8 hours)

### 2010

- CPR and AED, Meridian ID (4 hours) January 26, 2010.
- MFRC Process Mapping and Improvement Training, Dallas, TX April 2010 (14 hours)
- National Institute of Justice Annual Meeting, Washington, DC June 2010
- West Virginia University Online Ethics Course in Forensic Science June 2010 (3.8 ILU's)
- Annual ASCLD Meeting, Baltimore, MD September 2010 (24 hours)
- ISP Supervisor Academy Sections 1-4, Meridian, ID October 2010 (64 hours)
- National Institute of Justice Grant Management Meeting, San Diego, CA October 2010 (16 hours)

### 2009

- ASCLD/LAB ISO 17025:2005 Assessor Course, Marina del Rey, CA January 2009 (40 hours)
- West Virginia University Executive Management Academy, Morgantown WV April 2009 (40 hours)
- Annual ASCLD Meeting, Anaheim CA September 2009 (24 hours)
- Northwest Association of Forensic Scientists Meeting, Ft. Collins CO September 2009.
- Mixture Interpretation Workshop, Ft. Collins CO September 2009 (24 hours)
- FBI Crime Scene Photography, Meridian ID October 2009 (24 hours)
- Annual AFQAM Meeting, Anaheim CA October 2009 (28 hours)
- Uncertainty of Measurement, Dr. Bethany Mishalanie, Anaheim CA October 2009 (16 hours)

### 2008

- Mixture Interpretation, Dr. Gary Shutler, Vancouver WA March 2008
- Annual ASCLD Meeting, Salt Lake City, UT September 2008 (24 hours)
- ISP Leadership Academy, The Results Group (Stephen Kent), Meridian ID October 2008 (24 hours)
- Annual AFQAM Meeting, Virginia Beach, VA October 2008 (28 hours)

## Matthew Gamette

### 2007

- CPR and Basic First-Aid (NSC Version) Spokane WA (10 hours) Feb 6 2007.
- Basic collection of electronic evidence, Scott Jarmon, Spokane WA (3 hours) Feb 8 2007.
- AAFS Meeting, San Antonio TX Feb 20<sup>th</sup>-24<sup>th</sup> 2007.
- Avoiding DNA contamination events, Dr. Gary Shutler, Spokane WA (2 hours) June 27 2007.
- NFSTC Audit Class and GPA Assessment Training Washington D.C. June 6<sup>th</sup>-8<sup>th</sup> 2007.
- ABI Future Trends in Forensic DNA Technology-Variou s Presentations, Seattle WA (6 hours) Sept. 13th 2007
- Qiagen Robot Training (1 hour) Spokane WA October 11 2007
- Northwest Association of Forensic Scientists Meeting-SLC Utah (8 hours DNA) Nov. 2007.
- Qiagen Robot Training (6 hours) Spokane WA Nov 2007
- Qiagen Universal Robot Training (1 hour) Spokane WA December 2007

### 2006

- Tire Track and Footware Impressions, Dwane Hildebrand, Seattle WA (24 hours) Feb 1-3<sup>rd</sup> 2006.
- FBI DAB Audit class update-Richard Guerreri, Seattle WA (16 hours) Feb 20-21<sup>st</sup> 2006.
- AAFS Meeting, Seattle WA Feb 22<sup>nd</sup>-24<sup>th</sup> 2006.
- Firearms, ammunition, and shooting reconstruction-Matt Noedel, Burien WA (24 hours) July 11-14<sup>th</sup> 2006.
- Genemapper ID Application Training, Jaime Handelsman Spokane WA (5 hours).Oct. 6 2006.

### 2005

- Northwest Association of Forensic Scientists Meeting-Spokane WA May 17-20<sup>th</sup> 2005.
- Forensic Anthropology, Sarah Keller, Spokane WA (8 hours)-May 17<sup>th</sup> 2005
- Crime Scene Enhancement Chemicals, Matthew Noedel, Spokane WA (4 hours)-May 18<sup>th</sup> 2005.
- RCPI DNA Train the Trainer Workshop, San Antonio, Texas (20 hours) Aug. 17-19th 2005.
- ABI Instrument Troubleshooting class, Jamie Handlesman, Seattle WA (4 hours) Nov. 15<sup>th</sup> 2005.
- Forensic Botany, Entomology, and Archeology, Dr. Bethany Marshall, Ms. Joy Mastrogiuseppe and Dr. Richard Old, Seattle WA (8 hours) Nov 14<sup>th</sup> 2005.
- Occult Crime Scenes, Chief Randy Johnson, Seattle WA (8 hours) Nov 16<sup>th</sup> 2005.

### 2004

- Crime Scene Investigation and Reconstruction-Joe Rynearson & Jim Weigand, Burien WA (60 hours) February 9<sup>th</sup>-14<sup>th</sup> 2004.
- ABI Prism 7000 RT-PCR Training-ABI Representatives, Spokane WA (4 hours) April 15<sup>th</sup> 2004.
- Forensic Entomology Field Training, Dr. Bethany Marshall, Pullman WA (16 hours) June 14-16<sup>th</sup> 2004.
- Microsoft Word 2003 Level 2 Training-Suzanne Capstick, Spokane WA (7 hours) June 21<sup>st</sup> 2004.
- ABI Future Trends in Forensic DNA Technology-Variou s Presentations, Seattle WA (6 hours) Sept. 21st 2004

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- FBI/SAIC CODIS Training-Meghan Carlin, Washington, D.C. (40 hours) Dec. 6<sup>th</sup>-10<sup>th</sup> 2004.

### 2003

- Courtroom Testimony Techniques-Ron Smith, Burien WA (16 hours) January 6<sup>th</sup>-7<sup>th</sup> 2003.
- PCR-DNA STR Analysis & Typing-California Criminalistics Institute, Sacramento CA (26 hours) January 2003.
- Blood Flight and Spatter Interpretation-Daniel Christman, Spokane WA (40 hours) April 21<sup>st</sup>-25<sup>th</sup> 2003.
- Promega Technology Symposium-Promega Corporation, Spokane WA (8 hours) July 8<sup>th</sup> 2003.
- Basic Applied Microscopy Training-Bill Schneck, Spokane WA (24 hours) July 21<sup>st</sup>-23<sup>rd</sup> 2003.
- Northwest Association of Forensic Scientists DNA sessions-Portland OR (16 hours) Oct. 2003.
- FBI DAB Audit class-Richard Guerreri, Portland OR (16 hours) October 15<sup>th</sup>-16<sup>th</sup> 2003.
- Population Statistics Training-George Carmody, Seattle WA (24 hours) Nov. 17<sup>th</sup>-19<sup>th</sup> 2003.

### 2002

- Serology Techniques-Robin L. Bussoletti, Seattle WA (32 hours) November 2002.

### **Validations/Assessments Completed and Manuals Written:**

- ISPFs Surveillance Assessments (2008-present) and ISPFs ISO Assessment 2012
- Idaho Administrative Rule IDAPA 11.03.01 Revision (2011, 2012, 2013, 2015)
- ISP Quality Manual and Health & Safety Manual Revisions (2009-2014)
- ISP Internal Audits and Idaho ISO 17025:2005 Assessments (2009-current)
- ISP System Quality Manager over Biology/DNA, Impression Evidence, Chemistry, Toxicology, Fire Analysis, and Breath Alcohol (2008-2014)
- ASCLD/LAB ISO 17025 External Assessment (2010)
- ISP Safety Committee Member and ISPFs Health & Safety Committee Chair (2008-2014)
- Technical Assessor for NFSTC GPA grant assessment program.
- Technical Assessor for NFSTC DNA audit program.
- WSP DNA Forensic Services Guide Writer and Editor (2008)
- WSP ISO Compliant Forms Creator and Editor (2008)
- WSP EZ1 Robot Validation Committee (2008)
- WSP ABI 7000 Validation Committee Member & Study Participant (2005-2006)
- WSP Biochemical Manual Revision Committee Member (2005-2006)
- WSP Biochemical Manual Revision Editor (2005-2006)
- WSP Internal Audit Team Member (2003, 2005, 2007)
- ABI 9700 Instrument Validation for new Cheney WSP lab (2005)
- ABI 310 Instrument Validations for new Cheney WSP lab (2005)
- WSP 310 Instrument Sensitivity QC Coordinator (2006)
- WSP Spokane/Cheney Lab DNA QC Coordinator (2003-2006)

## Matthew Gamette

### Teaching; Presentations:

- Prosecutors Presentations 2015
  - Canyon Co. Public Defender, Twin Falls Co. Prosecutor, Canyon Co. Prosecutor
- Idaho Legislature 2015
  - IDAPA changes
  - Effects of proposed CBD statute
- Supreme Court Presentation on Forensics 2015
  - Capabilities and limitations of ISPFS
- ASCLD Presentation 2015
  - Advocacy efforts
- ABA Presentation on CFSO and National Advocacy 2015
  - Advocacy efforts
- ACCJCC Presentation 2015
  - ISPFS impact on the criminal justice community
- Idaho Sexual Assault Kit Issue Presentation to Canyon County Law Enforcement 2014
  - Dealing with unsubmitted sexual assault kits
- Idaho Public Defense Reform Interim Legislative Committee 2014
  - ISPFS impact on the criminal justice community
- National District Attorney Association (NDAA) Annual Meeting 2014
  - Research in Forensic Science
- Idaho Highway Safety Summit 2014
  - Lab processes, strategic alcohol discipline plan, and breath alcohol training program
- Idaho Judges Webinar 2014
  - Lab processes, strategic plan, and problem solving
- Idaho Legislature 2013
  - IDAPA changes
  - Utilization of ISPFS laboratory resources (HB102)
- Midwest Crime Laboratory Directors Meeting
  - 2014—Keeping the customer in customer service
  - 2013—Websites for laboratory record discovery
  - 2012—Customer service surveys
- Ada County Court Administrators 2012
  - Implementation of video testimony
- Idaho Legislature 2012
  - IDAPA changes
  - DNA post-conviction statute revisions (HB497)
- Idaho Prosecuting Attorney Association Spring 2012 Conference
  - Changes at the ISP Forensic Laboratories
- Idaho Prosecuting Attorney Association Alcohol Training
  - Changes to Idaho Administrative Alcohol Statute
- Chemical Hygiene for Forensic Scientists
  - 2010 Planned and presented a two hour course for all ISPFS staff
- Idaho Mass Disaster Planning Team Meeting
  - June 2010 & June 2011 Presentation on the abilities of the ISPFS
- DNA Collection, Preservation, and Technology for Detectives
  - March 2007 Two day class for L.E., Prosecutors, Yakima, Washington
- DNA Collection, Preservation, and Technology for Detectives
  - March 2007 Two day class for L.E., Prosecutors, Kennewick, Washington
- DNA Collection and Biological Fluid Detection for Crime Scene Analysts
  - January 23<sup>rd</sup> 2007, One day ACSR conference class, Tacoma, Washington

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- DNA Collection, Preservation, and Technology for Detectives
  - June 2006 Two day class for L.E., Prosecutors, Okanogan, Washington
- Coordinator for WSP Spokane Lab Lecture Series
  - 2005-2007.
- Gonzaga University Biology Lecture Series
  - 2006 Lecture to Biology students attending Gonzaga University, Spokane, Washington
- DNA Collection, Preservation, and Technology for Detectives
  - March 2006 Two day class for Detectives and CSRT responders, Spokane, Washington
- Sexual Assault Kit Collection Symposium
  - 2003 Washington State Patrol Nurses Symposium, Spokane, Washington
- Genotyper Software Details and Macro Modifications
  - 2003 Washington State Patrol Functional Area Meeting, Seattle, Washington
- Characteristics of fever temperatures on the development of *Plasmodium falciparum* in vitro
  - 2003 Microbiology thesis presentation, Brigham Young University, Provo, Utah
- Heat Induced Stress in *P. falciparum*
  - 2001 Microbiology Symposium, Brigham Young University, Provo, Utah

### Research; Publications:

- Idaho Forensic Science Newsletter Editor
  - (2009-current) Quarterly publication for Idaho Legislature, L.E., and general public
- Asexual blood stages of *Plasmodium falciparum* exhibit signs of secondary necrosis, but not classical apoptosis after exposure to febrile temperature
  - Heidi Porter, Matthew Gamette, Dania Cortes-Hernandez., James B. Jensen *Journal of Parasitology*
- ABI Forensic Newsletter October 2006 “Tube Problem Identified After Extensive Troubleshooting”
  - October 2006 Publication
- Patellofemoral Injuries
  - 1998 Brigham Young University Symposium, Provo, Utah

### Relevant Training:

- Adobe Presenter and Adobe Connect
- Porter Lee LIMS administration
- Uncertainty of Measurement (100A, 100B, 100C)
- Crime Laboratory Leadership (EQ, Budget, Leadership, Supervision, Time Management)
- Grant Management
- Mass Disaster Planning
- Personnel Supervision (Levels 1-4)
- Crime Laboratory Management (Leadership, Communication, Project Manage., Budget, Teams)
- ASCLD/LAB ISO 17025:2005 Assessment
- Process Mapping and Process Improvement
- Grant Writing, Reporting, Management, and Auditing
- Crime Scene Photography
- Uncertainty of Measurement (MFRC)
- Policy and Procedure Writing
- Firearms Safety
- DNA Mixture Interpretation

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- Firearms Trajectory Documentation.
- Techniques to avoid DNA contamination events.
- First-Aid and CPR/AED.
- Firearms, Ammunition, and Shooting Reconstruction.
- Tire Track and Footwear Impressions.
- Occult Crime Scenes.
- Forensic Botany, Entomology, and Archeology.
- CODIS Software and Administration.
- Qiagen EZ-1 Robot Extraction
- ABI Prism 7000 and 7500 RT-PCR.
- Crime Scene Investigation and Reconstruction.
- Population Statistics.
- NFSTC DNA and GPA Auditor Training.
- FBI DAB Auditing.
- Courtroom Testimony Training.
- Blood Flight and Spatter Interpretation and Documentation.
- Microscopy Training.
- Capillary Electrophoresis using ABI 310, 3130, and 3700.
- Genemapper ID® GeneScan® and Genotyper® software applications.
- DNA data analysis from single and multiple source samples.
- Detection and identification of body fluids using presumptive and confirmatory tests.
- DNA concentration and quantitation using several forensic methods.
- DNA extraction from formalin fixed tissue, blood, hair, teeth, bone, and buccal swabs.
- DNA extraction and amplification of ancient Egyptian mummy samples.
- PAGE-gel electrophoresis analysis for paternity, maternity, and forensic cases.
- PCR, gel electrophoresis, and gel analysis.
- DNA Laddering Analysis.
- Plasmodium falciparum continuous culture techniques.
- Apoptosis Detection with FACS, Fluorescent Microscopy, Comet Assay, and Caspatag.
- Radiolabel and cell harvest and counting techniques on argon counter and syntillation counter.
- Radioactivity safety and hazardous material training.
- Proficient in HTML, MS Word, MS Excel, MS Powerpoint.

### Relevant Coursework:

- Graduate Eukaryotic Molecular Biology
- Graduate Prokaryotic Biology
- Graduate Parasitology and Virology
- Graduate Bacteriology
- Graduate Immunology
- Graduate Statistics
- Organic Chemistry
- Inorganic Chemistry
- General Biology
- Molecular Biology
- Phylogenetics and Evolution
- Genetics
- Physics
- Calculus
- Advanced Technical Writing
- Physiology

## Matthew Gamette

- Pharmacology
- Invertebrate and Vertebrate Zoology
- Forensics Labs
- Microbiology
- Microbiology Labs
- Chemistry Labs
- Web Construction
- Biological Ethics

### Volunteer/Community Work:

- Youth Wilderness Trek Coordinator
  - Idaho 2015
  - Wyoming 2015-2016
- Cub Scout Committee Chair
  - Track Cub Scout advancement, coordinate and lead cub committee meetings, track budget expenditures, annual charter of unit, help with pack meetings (2013-2015)
- School Transportation Committee Member
  - Review and communicate transportation plans, troubleshoot bus issues, address parent concerns and questions (2013)
- HOA Neighborhood Activities Committee
  - Organize volunteers, plan events, manage budget, and carry out monthly neighborhood activities such as “National Night Out Against Crime” (2011-current)
- Youth Soccer and Baseball Coach
  - NOVA and PAL soccer coach Meridian Idaho (2008-2015)
  - Volunteer little league baseball coach (2009)
  - Volunteer youth SYSA baseball and soccer coach Spokane Washington (2007-2008)
- Cannery Worker
  - Process fruit and meat into canned goods for needy community members (2010-current)
- Soccer Referee
  - Volunteer soccer referee, various locations (2000-current)
- Church Physical Facilities Representative
  - Oversee new construction, remodels, budget, contracts, cleaning, beautification, and repairs of four church buildings in Spokane, Washington (2006-2008)
- AAFS Annual Meeting Volunteer
  - Seattle Meeting Local Arrangements Volunteer, Seattle Washington (2006)
- Far West Regional Soccer Field Marshall
  - Western States Soccer Tournament Field Coordinator, Spokane Washington (2004)
- Student Ambassador
  - BYU American and International Folk Dance Tour Team, Provo Utah. (1996-2000)  
Friendship Tours: Canada, China, Indonesia, Thailand, U.S., & Vietnam.
- High School Soccer Coach
  - Lone Peak High School Junior Varsity Head Coach and Varsity Assistant Coach. (2001)
  - American Fork High School Varsity Assistant Coach and Soph. Coach (1993,1996)
- Olympic Winter Games Volunteer
  - 2002 Winter Olympics Opening and Closing Ceremonies prep-team and host. (2002)
- Vice-President and Treasurer
  - BYU International Folk Dance Student Club, Provo Utah. (1999-2000)
- Web Designer and Webmaster
  - Liberty Elementary School, Murray Utah. (2000-2003)

## Matthew Gamette

### Awards/Recognition:

- *Washington State Patrol Chief's Coin for Excellence in Forensic Science 2007*
- *Washington State Patrol Chief's Coin for Excellence in Forensic Science 2003*
- *University Distinguished Graduate Assistantship, Brigham Young University 2000-2002*
- *Dean's List, College of Biology and Agriculture 1998 and 1999*
- *Boehringer Ingelheim Pharmaceuticals Scholar, 1992-1993 and 1995-1998*
- *Harmon Scholarship recipient, Brigham Young University 1997-1998*
- *University Scholar Award, Brigham Young University 1992-1993*
- *Eagle Scout and member of the National Eagle Scout Association*
- *Elected to the Boy Scouts of America's prestigious Order of the Arrow*
- *Highland, Utah City Community Service Award*

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