

CAREY L. HALL

Elite Forensic Services

1271 County Rd B East

Maplewood MN, 55109

+1 480-326-9898

Carey@eliteforensicservices.com

TITLE: Forensic Scientist 2

EDUCATION: B.A. Anthropology- Arizona State University, 2005
Masters of Legal Studies-Arizona State University, 2012

PROFESSIONAL

EXPERIENCE: Latent Print Consultant (8/2012- present)
Elite Forensic Services

Forensic Scientist 2 (8/2012-present)
Minnesota Bureau of Criminal Apprehension

Forensic Scientist II (3/2010-7/2012)
Phoenix Police Department
Latent Print Comparative Section

Forensic Scientist I (1/2008-3/2010)
Phoenix Police Department
Latent Print Comparative Section

CERTIFICATIONS: Certified Latent Print Examiner
International Association for Identification (1/2011)

TRAINING: European IAI Educational Conference Lyon, France (10/2016)

Minnesota IAI Educational Conference Wilmar, MN (9/2016)

Minnesota IAI Educational Conference Bloomington, MN (9/2015)

IAI Annual Educational Conference Sacramento, CA (8/2015)

NIST Error Management Symposium Washington, DC (6/2015)

Forensic Bias and Errors: Causes and Corrections Chicago, IL (5/2015)

American Academy of Forensic Science Meeting Orlando, FL (2/2015)



UNCONTROLLED COPY WHEN PRINTED

MN BCA Forensic Science Service

IAI Annual Educational Conference	Minneapolis, MN (8/2014)
Understanding Exclusion and Sufficiency Decisions	Tucson, AZ (4/2014)
Fingerprint Society Annual Conference (2014)	Glasgow, Scotland (3/21-23/2014)
CUGI (2013)	San Juan, PR (10/27-29/2013)
Cogent Annual Users Conference	
IAI Annual Educational Conference	Providence, RI (8/2013)
Analysis of Distortion	Minneapolis, MN (10/2012)
National Institute of Justice Impression and Pattern Evidence Symposium	Clearwater, FL (8/2012)
Arizona Identification Council Annual Educational Conference	Tucson, AZ (10/2011)
IAI Annual Educational Conference	Milwaukee, WI (8/2011)
Simultaneous Impressions	Mesa, AZ (7/2011)
Statistics, Ridgeology and ACE-V	Mesa, AZ (5/2011)
Complex Latent Print Examinations	Minneapolis, MN (9/2010)
Advanced ACE-V	Mesa, AZ (12/2008)
Courtroom Presentation of Evidence	Phoenix PD, AZ (11/2008)
Arizona Identification Council Annual Educational Conference	Mesa, AZ (10/2008)
Advanced Palm Print Comparison	Fresno, CA (9/2008)
Scientific Analysis: The Facts Behind ACE-V and Daubert	Mesa, AZ (6/2008)
Forensic Ridgeology	Arizona Department of Public Safety (3/2008)



**PUBLICATIONS:
INVITED LECTURES/
PRESENTATIONS:**

Langenburg, G; Hall, C; Rosemarie, Q. Utilizing AFIS searching tools to reduce errors in fingerprint casework. *Forensic Science International*. Vol 257, pages 123-133.

Hall, C; Wu, Teresa. Applying AFIS Case by Case. *Forensic Magazine*, June 30, 2014.

Hall, C. Erroneous Exclusions and Policy Considerations in Latent Print Examinations. *Gopher Identification*, Volume 48, Number 2.

Langenburg, G; Hall, C. Friction Ridge Skin: Comparison and Identification in *Wiley Encyclopedia of Forensic Science*, eds A. Jamieson and A.A. Moenssens, John Wiley: Chichester. DOI: 10.1002/9780470061589.fsa355.pub2. Published 15th March 2013.

Presentations:

A Validation Study of Lumicyano: One-Step Fluorescent Superglue

Illinois IAI Educational Meeting, Naperville, IL 4/2015

Indiana IAI Educational Meeting, Southbend, IN 9/2015

Idemia Users Conference, Costa Mesa, CA 5/2018

Analysis: Documentation, Tools and Approach

IAI Annual Conference: Minneapolis, MN 8/2014

Tri-State Educational Conference: Tempe, AZ 11/2014

Pacific Northwest IAI, Portland OR 5/2015

IAI Annual Conference: Sacramento CA 8/2015

Idemia Users Conference, Costa Mesa, CA 5/2018

Case AFIS: Using Technology to Reduce Errors

Cogent Users Conference, San Juan, PR. 10/28/2013

Fingerprint Society Annual Conference, Glasgow Scotland, 3/22/2014

IAI Annual Conference: Minneapolis, MN 8/2014

Midwest Association of Forensic Scientists Conference: Saint Paul, MN 10/2014

Tri-State Educational Conference: Tempe, AZ 11/2014

Illinois IAI Educational Meeting, Naperville, IL 4/2015

Indiana IAI Educational Meeting, Southbend, IN 9/2015

Contextual Information in Forensic Science

MN IAI Conference: Wilmar, MN 9/2016

Demystifying Error Rates in Forensic Science

SWAFS Conference, Santa Fe, NM, 10/30/2013



Association of Firearm and Toolmark Examiners, Seattle, WA. 5/2014
Illinois IAI Educational Meeting, Naperville, IL 4/2015

Exclusions: Policy, Ethics and the Law
MN IAI Conference: Duluth, MN 10/2012
IAI Annual Conference: Providence RI, 8/2013

Latent Prints in Blood: Hidden Meanings
European IAI: Interpol, Lyon France 10/2016
NIST/NIJ Pattern Symposium (workshop) 1/2018

Policy Decisions in Latent Print Examination Affect Specificity
NIST Error Management Symposium: Washington DC 7/2015

The Historical Origins of the Crime Laboratory
IAI Annual Conference: Sacramento, CA 8/2015
MN IAI Conference: Wilmar, MN 9/2016

The Supreme Court and Forensic Science:
IAI Annual Conference: Minneapolis, MN 8/2014
Midwest Association of Forensic Scientists Conference: Saint Paul, MN 10/2014
Tri-State Educational Conference: Tempe, AZ 11/2014
Illinois IAI Educational Meeting, Naperville, IL 4/2015

Vision, Cognition and Perception:
Arizona Identification Council, Tucson AZ 10/2011
Arizona AFIS Users Conference, Phoenix AZ 11/2011

Wrong: How to discuss personal error
Pacific Northwest IAI, Portland OR 5/2015
Minnesota IAI, Bloomington MN 9/2015

Wrong: What to do when experts make mistakes
ASCLD-LAB Conference, Washington DC 4/2015

**PROFESSIONAL
AFFILIATIONS:**

International Association for Identification
Member since 2008
Minnesota Division of IAI
Member since 2014
Midwest Association for Forensic Scientists
Member since 2014
Organization of Scientific Area Committee- Friction Ridge
Member since 2016





UNCONTROLLED COPY WHEN PRINTED
MN BCA Forensic Science Service