

Summary of Qualifications:

Kenneth Moses has over thirty years of experience in forensic evidence. He established the Crime Scene Investigations Unit of the San Francisco Crime Laboratory in 1983 and was instrumental in the installation of automated fingerprint systems in San Francisco and at the California Department of Justice. His experience includes examination of a wide variety of physical evidence and expert testimony. Over the years, he has worked with attorneys, with local, state, and federal agencies, and with private companies in a number of complex investigations. He has been active in national efforts to establish professional standards in friction ridge analysis. Mr. Moses currently serves in private practice as Director of Forensic Identification Services in San Francisco.

Education:

- Bachelors Degree in Criminology; University of California, Berkeley, 1969
- Chemistry major, University of San Francisco, 1963-65
- Administrative Advanced Latent Fingerprint School; F.B.I., 1972
- Field Evidence Certification Program; Long Beach State University 1971
- Bloodstain Evidence Institute, Elmira College, N.Y., 1981
- Continuing Education, Bloodstain Evidence, IAI, Milwaukee, 1999

Professional Experience:

- Founder, Forensic Identification Services, 1998
- Supervisor, Crime Scene Investigations, Crime Laboratory, 1980-1997
- Latent print examiner and crime scene investigator, Crime Laboratory, San Francisco Police Department, 1971-1998
 - Investigation of 17,000 crime scenes including approximately 500 homicide scenes
 - Court testimony as an expert witness in **crime scene investigations, physical evidence, scene reconstruction, blood spatter analysis, shoe and tire impressions, firearms, gunshot residue and fingerprint identification** in 750 cases in State and Federal courts
 - Systems Manager, Automated Fingerprint Identification System, 1983-1997
- Police Officer, San Francisco Police Department, 1970
- High school chemistry and biology teacher, 1967-1969
- Investigator, Alameda County Coroner's Office, 1966-67

Additional Professional Activities

Instructor in Biometrics, U.C.L.A., 2002

Technical Working Group, Mass Fatalities Incidents, Human Identification, National Institute of Justice, 2001

- Project Director, Infant Identification Program, 2001
- Design and implementation of Digital Image Enhancement System for latent prints, 1989
- National Scientific Working Group for Friction Ridge Analysis, Standards, and Training (SWGFAST), 1998
- Design and construction of Fingerprint Processing Laboratory, SFPD Crime Lab, 1983
- Instructor, Bloodstain Evidence Courses (3), 1986-87, San Francisco Police Academy
- Associate Editor, California Identification Digest, 1997-present
- Lecturer in forensic evidence before the following organizations:
 - California Appellate Project
 - California State Bar Continuing Education
 - California Attorneys for Criminal Justice
 - California Public Defenders Association
 - Defense Investigators Training Academy
 - San Francisco Public Defenders Office
 - Alameda Public Defenders Office
 - California Attorneys for Criminal Justice
 - International Association for Identification
 - California State Division IAI
 - National Law Enforcement Seminar
 - American Association of Medical Examiners
 - University of San Francisco Law School
 - Northern California Law Enforcement Training Center, Santa Rosa
 - U.S. Postal Inspection Service, San Bruno
 - National Association of Bunco Investigators
 - Attorney General's Advisory Committee on Criminal Identification
- Assistance and advisory to government agencies in implementation of automated fingerprint and image enhancement systems. Some of those agencies include:
 - Federal Bureau of Investigation, C.J.I.S. advisory committee on latent fingerprints
 - California Department of Justice, CAL-ID
 - Los Angeles Police Department
 - Los Angeles Sheriff's Department
 - Michigan State Police
 - Massachusetts State Police
 - Tulare County Sheriff's Office
 - Ontario Police Department
 - Alameda Sheriff's Office
 - Contra Costa County Sheriff's Department
 - Connecticut State Police
 - Idaho Department of Public Safety

Selected Papers Delivered at Conferences

- “The Role of the Independent Expert”, CSDIAI, Concord, 2001
- “Crime Scene Evidence Collection and Preservation Issues,” California Public Defenders Association, 1999
- “AFIS and Community Policing,” International Association for Identification, 1999
- “Productivity of Fingerprint Systems,” International Forensic Symposium, FBI, Quantico, 1987
- “Automated Fingerprint Systems,” National Assoc. of Criminal Justice Planners, San Diego, 1987
- “Blood Spatter Evidence,” California Medical Examiners, 1989
- “The Future of the Identification Profession,” IAI, Sacramento, 1988
- “Making AFIS Systems Work,” California State Division, IAI, 1987
- “Image Processing of Latent Fingerprints,” Police Technology Conference, Canberra, Australia, 1992
- “Chemical Processing of Fingerprints from Documents,” National Association of Bunco Investigators, Charleston, S.C., 1994
- “DNA at the Crime Scene,” DNA Symposium, University of San Francisco, 1994
- “Points Revisited, Individuality in Nature,” Cal State Division, IAI, 1997
- “Fingerprints in the Courtroom---Legal Aspects of Digitized Fingerprint Technologies,” AFIS Users Groups, 1998
- “AFIS and Community Policing,” International Association for Identification, 1999
- “Daubert Issues in Identification,” Arizona Identification Council, 1999
- “Forensic Evidence at Crime Scenes,” CAJC/CPDA Capital Case Defense Seminar, 2001
- “The Role of the Independent Expert,” California State IAI, 2001
- “Friction Ridge Identification,” Defense Investigators Academy, 2001

Professional Affiliations

- International Association for Identification
- Chairman, AFIS Sub-committee, IAI
- American Academy of Forensic Sciences
- AFIS Internet---A Users Group for Automated Fingerprint Systems
- Scientific Working Group for Friction Ridge Analysis, Standards, and Training (SWGFAST)

Certifications:

- Certified Latent Print Examiner, IAI, 1997
- Senior Crime Scene Analyst, IAI
- California Community College Teaching Credential

Honors and Awards:

- Outstanding Service Award, 1985, San Francisco Board of Supervisors
- Dedication and Professionalism Award, 1997, Criminal Trial Lawyer's Association
- Police Officer of the Year Award, 1990, San Francisco Chamber of Commerce
- Pursuit of Excellence Award, 1991, U.S. Postal Inspection Service
- Meritorious Conduct Medal, 1993, San Francisco Police Department
- My Favorite Cop Award, 1995, SF Independent Newspaper
- Geo Pletts Award for Distinguished Service, California State Division, International Association for Identification, 2000.