STATE OF MINNESOTA	DISTRICT COURT
HENNEPIN COUNTY	FOURTH JUDICIAL DISTRICT Court File No. 27-CR-20-12951 Court File No. 27-CR-20-12953 Court File No. 27-CR-20-12949
State of Minnesota,	
Plaintiff, v.	EXPERT WITNESS NOTICE
Thomas Kiernan Lane, J. Alexander Kueng, Tou Thao,	
Defendants.	
Please take notice that the following	ng witnesses will be called as experts in Thomas Lane's
case:	
1. Greg Meyer – Expert on use of	f force and related policies, training, intervention,
detention, and arrests. CV enclosed;	
2. Experts that have or will be dis	cclosed in State v. Chauvin, Court File No. 27-CR-20-
12646; State v. Thao, Court File No. 27-Cl	R-20-12949; State v. Kueng, 27-CR-20-12953; and
3. Any witness disclosed by the S	tate of Minnesota.

Respectfully submitted,

Dated this 12th day of January, 2021.

s/Earl P. Gray
Earl P. Gray #37072
Attorney for Defendant Thomas Lane
First National Bank Building
332 Minnesota Street
Suite W1610
St. Paul, MN 55101
651-223-5175

CURRICULUM VITAE

NAME:

Greg Meyer

LOCATION:

Los Angeles, CA

EDUCATION:

M.S. - Public Administration, Cal State Los Angeles (1991)

Master's Thesis: "Nonlethal Weapons vs. Conventional Police Tactics:

The Los Angeles Police Department Experience"

B.A. - Journalism, Cal State Long Beach (1979)

A.A. - Journalism, Los Angeles Pierce College (1974)

CERTIFICATES& LICENSES:

Certified Force Science Analyst

Force Science Institute (2009 - present)

Certified Litigation Specialist

Americans for Effective Law Enforcement (2003 – present)

Certified instructor, TASER X-26 (2005, 2009)

Certified instructor, TASER M-26 Instructor (2001, 2003, 2005, 2009)

Certified instructor, Tasertron (various TASER devices, 1992 – 1999)

Teaching Credential (Police Science)

State of California (1981 - Lifetime)

California Peace Officer Standards and Training (P.O.S.T.)

(Basic, Intermediate, Advanced, Supervisory, Management Certificates)

EMPLOYMENT:

Police Tactics and Procedures Consultant

(Author, Lecturer, Consultant, Expert Witness) - self-employed

(1989 - present)

Los Angeles Police Department (1976 – 2006)

Officer, Detective, Sergeant, Lieutenant, Captain, including assignments in patrol, detectives, vice, traffic, planning and research, tactical planning, administration, and training. Retired from active service 5-31-06. Field Reserve Officer (1976-77); Reserve Officer (2006-2012);

Specialist Volunteer, LAPD Training Group (2013 – 2020).

Long Beach Police Department, Patrol Officer (1977-78)

Security Agent, Sears

Anti-shoplift detail in Los Angeles and Costa Mesa (1976-1977)

McDonald's Corporation, Restaurant Manager, Training Coordinator

(1972-76)

ASSOCIATIONS: Force Science Research Center (FSRC)

National Advisory Board member (2006 - 2014) Certified Force Science Analyst (2009 - present)

Police Executive Research Forum (PERF)

Associate Member (2004 – present); advisor, PERF's Center for Force and Accountability (2005 – 2007); panel member for development of Conducted Energy Device guidelines (2005 and 2010); attended annual meetings (2004, 2005, 2006, 2012, 2015, 2016); attended special meeting re Body Worn Cameras (2013); attended Less-Lethal Force Options Symposium (2019)

Peace Officers Association of Los Angeles County (POALAC)

Training Seminars Committee chair (2003 - 2011); Board of Directors (2004 – present); member (1981 - present); use of force and video issues seminar producer/ presenter, numerous occasions since 2003)

International Law Enforcement Educators and Trainers Association (ILEETA)

Member (2016 – present); conference presenter (2017)

Americans for Effective Law Enforcement (AELE)

Certified Litigation Specialist (2003 – present); Academic Committee member for AELE's Certified Litigation Specialist program (2002 – present); Chairman, Association of Certified Litigation Specialists (2011-2013); Monthly Law Journal I review panelist (2009 - present); seminar instructor for "Critical Incident Response: Management and Legal Liability" seminar (2002-2005); seminar instructor for "Lethal and Less-Lethal Force" seminar (2006-2013); seminar instructor for "Management, Oversight and Monitoring of Use of Force" (2013)

American Society for Law Enforcement Training (ASLET)

Vice Chair (2003-2004); Treasurer (2001-2003); Executive Board (2001-2004); seminar instructor (1994 - 2004); master of ceremonies for annual seminar opening ceremonies in Anchorage (AK), Ontario (CA), and St. Louis (MO) (2002-2004)

International Association of Chiefs of Police (IACP)

Life Member; Co-author of Electronic Control Weapons model policy revision (2010); Project Advisor, "Electro-Muscular Disruption Technology: A Nine Step Strategy for Effective Deployment" (published April 2005); IACP member (1993 - present); attended multiple IACP Annual Conferences (2004-present)

PoliceOne.com

Featured columnist (2006 - 2015)

Los Angeles Police Command Officers Association

Member (1998 - 2006)

POLICE Magazine

Advisory Board Member and article contributor (1997 – 2020)

California Association of Force Instructors (CAFI)

Presenter and Associate Member (1994 – 2000)

Public Administration Advisory Committee

California State University, Los Angeles (1993 - 1998)

Pi Sigma Alpha public administration honor society (1990)

California Homicide Investigators Association

Past Member

California Peace Officers Association (CPOA)

Member (1980 - life member)

MILITARY:

United States Army Security Agency (1968-72)

Top Secret/Cryptographic security clearance; Radio Traffic Analyst, Airborne Radio Direction Finding Specialist and German Linguist; duty stations at Pleiku and Nha Trang, Vietnam (1969-1970) and Bad Aibling, West Germany (1970 – 1972)

COMMUNITY SERVICE:

Los Angeles Metropolitan YMCA

Chairman, Board of Governors (2019 – present); Vice Chairman, Board of Directors (2019-present); Vice Chairman, Board of Governors Executive Steering Committee (2017 – 2018); President's Club member (1976 – present); Golden Book of Distinguished Service honoree (2017)

Mid-Valley YMCA (San Fernando Valley, CA)

Chairman, Board of Managers (2014 – 2018); Board member (2014 – present); Golden Triangle for Outstanding Service (2014); Philip "Flip" Smith Pillar of the Community Award (2015)

Tri-Valley YMCA (San Fernando Valley, CA)

Chairman, Board of Managers (2012 – 2014); (a temporary combination of three YMCA branches under one management/leadership team)

Los Angeles Police Museum

Chairman of the Board of Directors (1992-1995; 2007-2010); Vice Chairman (2014); Medallion recipient, National Philanthropy Day (1992); (Director (1989-2014); on-camera interview for "The History Channel" program on the 1997 North Hollywood Bank Robbery Shootout (2008); Volunteer of the Year (2000): Co-Chair, Capital Development Campaign (2000-2001); Producer, Annual Jack Webb Awards Night (1996, 1999, 2012); Co-producer, Jack Webb Awards Night (1997, 1998, 2001, 2004); Chief's Circle member (2001-present)

Valley Traffic Advisory Council (San Fernando Valley, CA)

Founder (2001); Advisor (2001-2004); Director (2007-2009); Honorary Member (2009 - present)

West Valley Family YMCA (Reseda, CA)

Member, Board of Managers (2011 - 2012); Leadership reunion organizer (2010); Keynote speaker, annual campaign kickoff dinner (2008 & 2009); Chairman's Round Table (2007-present); President's Club (1974-present); Century Club (1974 – 2006); Board of Managers (1973-76); Camp Committee Chairman (1974); Youth in Government advisor (1974)

HONORS & AWARDS:

Peace Officers Association of Los Angeles County (POALAC) Lifetime Achievement Award (2012)

POALAC Member of the Year (2006)

LAPD Management Achievement Award Nominee, for leadership accomplishments as a division commanding officer (2001)

LAPD Management Achievement Award Nominee, for leadership of Wilshire Area's "Predators to Prison" program targeting parolees-at-large (1996)

Defensive Tactics Newsletter's Leadership Award to recognize commitment and contributions to research in training and tactics (1994)

Detective of the Year (1983), LAPD Hollywood Division

Soldier of the Quarter, U.S. Army Field Station Bad Aibling, Germany (1971)

Army Commendation Medal, Vietnam (1969-1970)

LAPD PROFESSIONAL ACTIVITIES:

Adjunct Member, Tactics Training Review Committee, a work group that creates and updates LAPD Use of Force Tactics Directives for the Chief of Police (2013 – present)

- * Advisor to LAPD Assistant Chief re development of LAPD's Integrated Communications and De-Escalation Course focused on officer-subject de-escalation tactics in non-firearms encounters (2018)
- * Leader, LAPD Use-of-Force "Best Practices" Strategic Planning Work Group (2005 2006) direction and coordination of internal subcommittees and outside consultants examining policy, training, equipment, tactics, post-incident review processes; directed LAPD's TASER Model X-26 field test; LAPD media resource on these issues; turned over the leadership role upon retiring from LAPD in May 2006, and continued as work group member); recognized by the Los Angeles Board of Police Commissioners during its adoption of a revised LAPD use-of-force policy resulting from the four-year project (2009)

- * Member, Professional Advisory Committee, a work group focusing on police improvement training issues, coordinated by the LAPD Director of Police Training and Education, LAPD Academy (2009 - 2010)
- * Demonstrated TASER-Cam device for the Chief of Police (2007)
- * Presenter, LAPD Chief of Police and United States Military

 Delegation from Baghdad, Iraq, on crime and traffic issues,

 Angeles (August 2006)

 Los
- * Participant, National Institute of Justice Conference, featuring nonlethal weapons session and force-options simulator technology session, Washington, DC (July 2006)
- Participant, Police Executive Research Forum (PERF) focus group on officer safety issues, Washington, DC (May 2006)
- * Participant, Police Executive Research Forum (PERF) Annual Meeting, focused on law enforcement "best practices," San Francisco (April 2006)
- * **Presenter, TREXPO-West** on TASERs and Excited Delirium (March 2006)
- * Presenter, LAPD In-Service Training Section Training Day on TASERs and Excited Delirium (March 2006)
- * Presenter, LAPD Chief of Police press conference, to announce LAPD's field test of TASER Model X-26 (February 2006)
- * Presenter, Institute for Law Enforcement Administration (ILEA) national summit on use of force, Plano, TX (January 2006)
- * Presenter, TASER Executive Course for law enforcement leaders, risk managers, and legal staff, Scottsdale (December 2005)
- * Participant, Police Executive Research Forum (PERF) conference on handling the mentally ill and use of force, San Diego (December 2005)
- * Member, California Peace Officer Standards and Training Commission (POST) committee to create a statewide standardized lesson plan for TASER instructor certification, Sacramento (2005)
- * Coordinator, Use of Force Training for LAPD Commissioners (2005)
- * Presenter, Performance Institute's 2005 Use of Force Summit, Arlington VA (November 2005)

- * Participant, Police Executive Research Forum (PERF) conference on TASER policy development, Houston (October, 2005)
- * Participant, International Association of Chiefs of Police (IACP) annual conference, numerous use of force seminars, Miami (September 2005)
- Participant, Canadian Officer Safety Conference, Victoria BC (September 2005)
- * Participant, Force Science Research Center (FSRC) seminar on biomechanics of officer-involved shooting incidents, "Winning Extreme Encounters from Street to Court," Seattle (June 2005)
- * Advisor, Police Executive Research Forum (PERF) Center for Force and Accountability (June 2005 present)
- * Participant, Police Executive Research Forum (PERF) Annual Meeting, focused on international police use of force issues and "best practices," New York City (April 2005)
- * Creator, multi-agency custody-death research work group to inspire the US Surgeon General to involve the medical research community in this persistent law enforcement problem (April 2005)
- * Project Advisor, International Association of Chiefs of Police (IACP) publication, "Electro-Muscular Disruption Technology: A Nine Step Strategy for Effective Deployment" (published April 2005)
- * Participant, US Department of Justice Symposium on Less-Lethal Weapons Technology, including workshop interaction with international law enforcement and military chiefs and trainers, Arlington, VA (April 2005)
- * Coordinator, Chief of Police-directed review of LAPD use-of-force policies and procedures by eight nationally renowned use-of-force experts (March 2005)
- * Participant, International Association of Chiefs of Police (IACP) annual conference, attended numerous use of force seminars, Los Angeles (November 2004)
- * Participant, LAPD Chief of Police "72-hour Briefings" following officer-involved shootings and other major incidents (2004-2006)
- * Advisor, William H. Parker Foundation (police training support) (2004-2006)

- * Guest lecturer on police traffic safety and management issues, Pepperdine University's School of Public Policy, graduate seminar (2004)
- * Chairman, ad hoc committee to improve traffic collision reporting efficiency (2003-2004)
- * Member, Los Angeles City Councilman Jack Weiss' Advisory Commission (2002 2004)
- First-level adjudicator as the commanding officer for hundreds of disciplinary cases involving public and internal personnel complaints; directed these investigations (1998 – 2006)
- * Presenter of facts, findings and recommendations to the Use of Force Review Board for officer-involved shootings and other significant use of force incidents (1999 2006)
- * Board member, Police Sergeant selection process (2001)
- * Participant, Law Enforcement Ethics Symposium presented by the FBI (2001)
- * Reviewer, Police Lieutenant civil service examination (2001)
- * Assistant Chair, Area Integrity Plan Development Committee (2000)
- * **Member, Board of Inquiry** to examine the suitability of particular officers to be promoted to the rank of detective and sergeant (1999 present)
- * Guest speaker, International Traffic Safety Conference, Madrid, Spain (2000)
- * Participant, California Office of Traffic Safety's annual conference, San Diego (2000)
- * Chairman of the LAPD Board of Rights, a de novo disciplinary hearing for a Los Angeles Police Department captain accused of "neglect of duty" in the Department's "Rampart corruption scandal" (2000)
- * Master of ceremonies, Valley Traffic Safety Summit (2000-2004)
- * Member, LAPD Informant Policy and Procedures Review Committee (2000)
- Panelist, West San Fernando Valley Traffic Summit, a seminar for community activists, elected officials, and various government agencies pertaining to improving traffic safety (2000)

* Guest speaker, California Assembly Speaker Robert Hertzberg's Public Safety Advisory Committee, for the Families and Community Advisory Committee, on the subjects of traffic safety and the Rampart corruption probe (1999-2000)

- * Civil service interview and personnel-package-review panelist for the sergeant's exam process (1999)
- * Member, Board of Inquiry committee to examine command accountability for reviews of nondeadly force, vehicle pursuits, and fleet safety issues pertaining to policy, training and practices of the Los Angeles Police Department (1999)
- Commissioner, San Fernando Valley Public Safety Advisory Commission convened by California State Assembly Speaker Bob Hertzberg (1999 – 2003)
- * Member, Traffic Strategic Committee of the Los Angeles Police Department, to develop and recommend improvements to the Department's efforts to reduce traffic collisions through education, engineering and enforcement (1999 –2001)
- * Member, Detective Strategy Committee of the Los Angeles Police Department, to develop and recommend improvements to the Department's efforts to produce high-quality criminal investigations (1998-1999)
- * Member, Short-Term Strategy Committee on Juvenile Issues of the Los Angeles Police Department, to develop and recommend improvements to the Department's efforts to produce high quality processes involving juveniles (1998-1999)
- * Chairman or Member, numerous Boards of Rights tribunals to adjudicate disciplinary matters within the Los Angeles Police Department (1998 2006)
- * Chairman or Member, numerous Advanced Paygrade Selection Interview Panels for Lieutenant II and Detective III (1998 2005)
- * LAPD—West Point Leadership Course instructional cadre member (1997 2005)
- Leadership Course instructor for watch commanders, sergeants, and field training officers, Los Angeles Police Academy (1995 - 1997)
- * Use-of-Force Review Coordinator, LAPD Wilshire Area (1993 1994)
- * Advisor, Use-of-Force Management Information System Task Force (1994)

- * Chairman or Member, numerous Advanced Paygrade Selection Interview Panels for Sergeant II, Detective III, Detective II, and Police Officer III (Field Training Officers and Detective Trainees (1993 –1998)
- * Member, LAPD Tactics Training Review Committee (1990 1993, 2004 2006, and 2013 present)
- * Rodney King case: Provided expert consultation on use-of-force issues to the criminal and internal investigators (1991), state case prosecutors (1991-92), City Attorney and administrative defense representatives (1991-1994), U.S. Attorney and Federal Bureau of Investigation (1992); memo to federal judge re use of force policy/training history (1993).
- * Reviewed and analyzed use-of-force and officer-involved shooting reports for the Commanding Officer, Operations-Headquarters Bureau (1991-93)
- * Conducted a special investigation of a senior police captain at the direction of the Chief of Police (1987)
- * Authored "The Watch Commander's Guide for Control of Disasters and Other Emergencies" (1982)
- * Developed nonlethal weapons policy and training material (1980-81)
- * Trained 67 instructor/divisional coordinators and three tactics supervisors on the TASER device, LAPD Academy (1981)
- * Researched and/or tested thirteen nonlethal weapons (including TASERs and chemical sprays at Planning and Research Division (1979-1980)
- * Staffed the LAPD Ad Hoc Committee on Nonlethal Weapons and created the Nonlethal Control Device Incident Report, later adapted as LAPD's Use of Force Report (1980)
- * Conducted demonstrations of nonlethal weapons for the Mayor of Los Angeles, the Los Angeles Board of Police Commissioners, and the media (1980)
- Member/staffer, LAPD's Human Resources Development Committee (1980-1981)

SPECIALIZED TRAINING RECEIVED:

- Command and Control, De-escalation (December 2019, Los Angeles), presented by Los Angeles Police Academy staff
- * Force Science Annual Conference (October 2019, Chicago)
 - ✓ Injuries Associated with Police Use of Force
 - ✓ Kinematic Analysis of Police Officer Shooting Altercations: A
 Biomechanical Examination of Stationary Shooting, Shooting and
 Fleeing, and Fleeing and Shooting
 - ✓ Striving for a Blockbuster Academy
 - ✓ Stress-Activity Mapping: Physiological Responses during General Duty Police Encounters
 - ✓ How Characteristics of Visual Perception Intersect with Mistake of Fact Shootings
 - ✓ Legal and Practical Aspects of :Police Use of Force: Preparing for High Level Use of Force Events
 - ✓ Reasonable but Avoidable? Spotlight on Minnesota Shootings
 - ✓ Understanding and Explaining Use of Force Incidents
 - ✓ Connecting the Interdisciplinary Dots: Applying Force Science in Law, Policy, and Practice
- * Integrated Communications and De-Escalation Course, Los Angeles Police Academy, focused on officer-subject de-escalation tactics in non-firearms encounters (3 hours) (2018)
- * ICAT Training and Implementation (Integrating Communications, Assessment and Tactics), presented by the Police Executive Research Forum in collaboration with the Los Angeles Police Department, seminar focused on officer-subject de-escalation tactics in non-firearms encounters (8 hours, Los Angeles) (2017)
- * Use of Force and Labor Relations Legal Update, Rains Lucia Stern (8 hours, Newport Beach) (2017)
- * Force Science Institute, update seminar re officer safety tactics, contact-cover, reaction time issues, edged weapon distance, officer and subject movement speeds (4 hours, Long Beach) (2016)
- * Field Encounters with the Mentally III, Peace Officers Association of Los Angeles County (POALAC) (8 hours) (2014)
- * Managing, Oversight and Monitoring of Use of Force, Americans for Effective Law Enforcement's (AELE) (3 days, Las Vegas) (2013)
- * Institute for Prevention of In-Custody Death (IPICD) annual seminar (3 days, Las Vegas) (annually 2006-2013 and 2017)
- * Officer-Involved Shooting Investigation Course, Los Angeles Police Department (3 days, Los Angeles, 2009)

- * Force Science Analyst Certification Course, Force Science Institute (5 days, San Jose, 2009)
- * Lethal and Less-Lethal Use of Force Seminar, Americans for Effective Law Enforcement (AELE) (3 days, annually or twice per year from 2002-2013)
- * Public Safety Discipline and Internal Affairs Course, Americans for Effective Law Enforcement (AELE) (3 days, 2005, 2009, 2014)
- * Training on California Highway Patrol (CHP) Mobile Video Audio Recording System (MVARS) presented by CHP staff at the California Department of Justice (Los Angeles office) (February 2013)
- * Training on TASER X-2 and X26, presented by Advanced Officer Safety Training staff of the California Highway Patrol (CHP) at the California Department of Justice (Los Angeles office) (August 2012)
- * Jail and Prison Legal Issues, Americans for Effective Law Enforcement's (AELE) (3 days, Las Vegas) (2005, 2011)
- Live-fire weapons, dynamic building entry, and drug-lab investigations, by the Drug Enforcement Administration (DEA), 4 hours (shooting M4, M4A1, HK53, AR15), Los Angeles (1 day, 2007)
- * SWAT Debrief: The Death of LAPD SWAT Officer Randy Simmons (3 hours, Pleasanton, CA, by instructor Mike Odle, 2011)
- * "Suicide By Cop Revisited," sponsored by the Peace Officers Association of Los Angeles County (1 day, 2000)
- * Earthquake Management Course, California Specialized Training Institute (5 days, San Luis Obispo, 1981)
- Civil Disorders Management Course, California Specialized Training Institute (5 days, San Luis Obispo, 1982)
- * Basic Detective School, LAPD (15 days, 1982)
- Supervisory Development Course, LAPD (20 days, 1983)
- * Juvenile Procedures School, LAPD (3 days, 1983)
- Vice School, LAPD (5 days, 1986)
- * Supervisory Press Relations Training, LAPD (1 day, 1988)
- * Homicide School, LAPD (5 days, 1991)

- * Watch Commander School, LAPD (5 days, 1993)
- * Effective Leadership Course, LAPD Wilshire Area (1994)
- * P.O.S.T. Management Course (10 days, 1993)
- * LAPD--West Point Leadership and Command Program (24 days, 1996)
- * LAPD Command Development Course (24 days, 1998-1999)
- * Street Survival Seminar, Calibre Press (3 days, Honolulu (1999)
- "Leadership in the 21st Century," presented by the University of California at Los Angeles, the University of Southern California, Pepperdine University, and Claremont University (12 days, 1999 – 2003)

NON-LAPD EXPERT ACTIVITIES:

Presented multi-media lectures on use-of-force policy, training, equipment, tactics, ethics, and risk-management processes to:

- * "Boxing Up CIT and UoF Concepts: Integrating Essential Concepts," presenter/co-facilitator, a seminar directed at use of force instructors produced by attorney Missy O'Linn (70 participants) (2019)
- * Peace Officers Association of Los Angeles County (POALAC), producer and presenter, use of force seminar, focusing on Force Science issues, video and body-cam issues, and TASERs, POST-certified (66 participants) (2017)
- * 3rd Annual Law Enforcement Association Leadership Symposium (LEALS), presenter on the PERF 30 Guiding Principles for Use of Force to police executives, attorneys and police representation unit officials (San Diego 2017)
- * ILEETA (International Law Enforcement Educators and Trainers Association), presenter on the PERF 30 Guiding Principles for Use of Force at ILEETA's annual conference (St. Louis, 2017)
- * RLS Seminar, "Protecting Cops in the 21st Century," presenter on the PERF 30 Guiding Principles for Use of Force to attorneys and police representation unit officials (San Jose, 2016)
- * Use of Force Summit, "Policy, Implementation, and Training in a Changing World," presenter on nonlethal weapons policy and training issues; and critique of the PERF 30 Guiding Principles; also acted as

master-of-ceremonies for the two-day event (Coral Gables, FL, September 2016)

- * Special Assistant to the Attorney General, California Department of Justice; and deputy to Los Angeles County Supervisor Hilda Solis, focus on policy, training, equipment, tactics (July 2016)
- * Department of Homeland Security HQ, Office of Civil Rights and Civil Liberties, focus on policy, training, equipment, tactics, case studies of DHS component agency complaints (Washington DC, May 2016)
- * Peace Officers Association of Los Angeles County (POALAC), producer and presenter, LEOKA (Law Enforcement Officers Killed and Assaulted) and use of force seminar, video and body-cam issues, and TASERs (110 participants) (March 2016)
- * Harvard-Westlake school, criminal justice seminar, discussed police use of force issues with students of attorney Laurie Levenson (8 participants) (March 2016)
- * Office of the District Attorney, Los Angeles County, use of force presentation for deputy district attorneys and local law enforcement, focused on video evidence (including body cameras), use of force basics, and nonlethal weapons (500 participants) (November 2015)
- * Office of the Public Defender, Los Angeles County, use of force presentation focused on video evidence (including body cameras), use of force basics, and nonlethal weapons (60 participants) (September 2015)
- * Peace Officers Association of Los Angeles County (POALAC), producer and presenter, use of force seminar, focusing on Force Science issues, video and body-cam issues, and TASERs, POST-certified (55 participants) (April 2015)
- * Peace Officers Association of Los Angeles County (POALAC), producer and presenter, "Video Evidence Issues" seminar (October 2014)
- * Peace Officers Association of Los Angeles County (POALAC), producer and presenter use of force seminar, focusing on Force Science issues, video and body-cam issues, and TASERs, POST-certified (50 participants) (April 2014)
- * Americans for Effective Law Enforcement's (AELE) Annual Lethal and Less-Lethal Weapons seminar, Las Vegas, focused on Force Science issues (95 participants) (October 2013)
- * Lorman seminar for plaintiff and defense attorneys and law enforcement management, "Police Liability in California," focused on

TASER issues and Force Science issues, Santa Ana (CA) (10 participants) (June 2013)

- * Lorman seminar for plaintiff and defense attorneys and law enforcement management, "Police Liability in California," focused on TASER issues and Force Science issues, Pasadena (CA) (25 participants) (June 2013)
- * Americans for Effective Law Enforcement's (AELE) Managing,
 Oversight and Monitoring of Use of Force, Las Vegas, focused on
 TASER issues (135 participants) (April 2013)
- * Peace Officers Association of Los Angeles County (POALAC), producer and presenter, use of force seminar, focusing on Force Science issues and TASERs, POST-certified (65 participants) (January 2013)
- * Americans for Effective Law Enforcement's (AELE) Annual Lethal and Less-Lethal Weapons seminar Las Vegas, focused on Force Science issues (110 participants) (October 2012)
- * Peace Officers Association of Los Angeles County (POALAC), producer and presenter, "Critical Incidents: Lessons Learned" seminar, focusing on the BART shooting/weapons confusion case (55 participants) (July 2012)
- * Lorman seminar for plaintiff and defense attorneys and law enforcement management, "Police Liability in California," TASER issues and Force Science issues, Santa Ana (48 participants) (June 2012)
- * Peace Officers Association of Los Angeles County (POALAC), producer and presenter, "Video Evidence Issues" seminar (80 participants) (May 2012)
- Travis County Grand Jury (Austin, TX) to educate Grand Jury members on officer-involved shooting policy, training, tactics, and forcescience issues (February 2012)
- * Peace Officers Association of Los Angeles County (POALAC), producer and presenter, use of force seminar, focusing on Force Science issues and TASERs, POST-certified (55 participants) (February 2012)
- * Labor Relations Information System (LRIS) annual Internal Affairs and Critical Incidents seminar, focus on arrest-related deaths, use-offorce policy, police trainers, involuntary firearms discharges, Las Vegas (110 participants) (November 2011)

- * Scottsdale (AZ) Police Department supervisors, focus on TASER issues for supervisors, trainers, and SWAT personnel (25 participants) (June 2011)
- * Public Safety Training Institute (PSTI), for various "East Bay" (Northern California) law enforcement agencies, 240 participants (two, 4-hour seminars) (July 2011)
- * Peace Officers Association of Los Angeles County (POALAC), producer and presenter, use of force seminar, focusing on TASER issues, Glendale, CA, 50 participants, POST-certified (June 2011)
- * Independent Cities Risk Management Association (ICRMA), representing 22 cities in the greater Los Angeles Area, 50 participants (May 2011)
- * Peace Officers Association of Los Angeles County (POALAC), producer and presenter, use of force seminar, focusing on TASER issues, Long Beach, CA, 45 participants, POST-certified (November 2010)
- * Institute for Law Enforcement Administration (ILEA) Use of Force and Sudden In-Custody Death Seminar, Plano (TX), 75 participants (September 2010)
- * Arroyo Grande (CA) Police Department (with guests from various Central California Agencies), 40 participants (September 2010)
- * Americans for Effective Law Enforcement's (AELE) Annual Lethal and Less-Lethal Weapons seminar (formerly: Critical Incident Response Management Seminar), Las Vegas (60-275 participants), usually twice per year (2002 2010)
- * Peace Officers Association of Los Angeles County (POALAC), use of force seminar, focusing on TASER and nonlethal weapons issues, 70 participants, POST-certified, Torrance, CA (October 2009)
- * Lorman seminar for plaintiff and defense attorneys and law enforcement management, "Police Liability in California," Santa Ana (February 2009)
- * Penn State University's Center for Community and Public Safety's annual seminar for Pennsylvania constables, presenting on the subject of sudden in-custody death, 150 participants including police training personnel, attorneys, and judges (November 2008)
- * Institute for Law Enforcement Administration (ILEA) Use of Force and Sudden In-Custody Death Seminar, 150 participants, Plano (TX) (2008)

- * Annual TASER Instructor Conference, 280 participants, Chicago (2007)
- Beverly Hills Rotary Club, lunch speaker, police use of force, 120 participants (2007)
- * Presenter, Pepperdine University public-policy graduate seminar, 20 graduate students, requested by former Los Angeles Police Commissioner Racquelle de la Rocha (2006)
- * Presenter and panelist on Tasers and excited delirium, 30 law enforcement executives and ACLU members, presented by the New York Civil Liberties Union (Albany) (2006)
- Performance Institute's 2005 Use of Force Seminar, 30 participants, Arlington VA (2006)
- * TASER International's Executive Course, 150 participants, Scottsdale (2005)
- * TASER International's Annual Instructor Seminar, Las Vegas (150 participants) (2002)
- * Defensive Tactics Newsletter's Annual Training Seminar, Tallahassee, Florida (25 participants) (2002)
- * American Society for Law Enforcement Training (ASLET), International Training Seminar, Anchorage, AK (100 participants) (2002)
- Los Angeles County Sheriff's Department training day for 1,200 deputies, West Covina, California (2002)
- * The Urban Alliance on Race Relations conference, "Alternatives to the Use of Lethal Force by Police," Ontario, Canada (2000)
- * California Association of Police Training Officers (CAPTO), Norwalk, California; team-teach use-of-force issues with police defense attorney Michael P. Stone; and panelist with Assistant U.S. Attorney Michael Gennaco and plaintiff's attorney Stephen Yagman (160 participants) (2000) (8-hour POST certified)
- * American Society for Law Enforcement Training (ASLET), International Training Seminar, Richmond, VA (200 participants) (2000)
- * American Society for Law Enforcement Training (ASLET), Regional Use of Force Seminar, Ontario, California (50 participants) (1999)
- * American Society for Law Enforcement Training (ASLET), Regional Use of Force Seminar, Los Angeles, California (50 participants) (1997)

- * Sudden In-Custody Death Seminar (presenter and panelist),
 Washington State Criminal Justice Training Commission (200 participants) (1997)
- * California Association of Police Training Officers (CAPTO), Regional Seminar, Fresno, CA (50 participants) (1996) (8-hour POST-certified)
- * American Society for Law Enforcement Training (ASLET), International Training Seminar, Grapevine, TX (100 participants) (1996)
- * California Association of Police Training Officers (CAPTO), Annual Seminar Bakersfield, California (80 participants) (1995)
- * American Society for Law Enforcement Training (ASLET), Regional Use of Force Seminar, Albuquerque, New Mexico (50 participants) (1995)
- * South East (Los Angeles County) Training Association, at the University of Southern California (80 participants) (1995)
- * American Society for Law Enforcement Training (ASLET), International Training Seminar, Anchorage, Alaska (100 participants) (1995)
- * Los Angeles Sheriff's Academy, for the California Association of Force Instructors (CAFI) (35 participants) (1994)
- * Central Florida Criminal Justice Institute at Orlando (20 participants) (1994)
- * Orange County Traffic Officers' Association (75 participants) (1994)
- * Wisconsin Chiefs' Training Seminar (200 participants), Milwaukee (1993)
- * Wisconsin Department of Justice Round Table (35 chiefs and sheriffs), Osh Kosh (1992)
- * Americans for Effective Law Enforcement (AELE) workshop on Critical Liability Issues (100+ participants), Las Vegas (1991, 1996, 2000)
- * Trained and certified more than 375 TASER instructors for dozens of law enforcement and corrections agencies, for Tasertron (1991 1999)
- * State-licensed chemical spray trainer, trained hundreds of civilians (1981)
- * Trained more than 20 TASER users, Inglewood Police Department (1981)

OTHER EXPERT ACTIVITIES: *

Participant, "Duty to Intercede – Conceptual, Cultural, Legal Aspects," webinar by Lexipol (November 2020)

- * Participant, Police Executive Research Forum town hall meeting, focused on lessons learned and civil disturbance/riot control strategies, featuring a variety of police chiefs across the country (October 2020)
- * Participant, "Defunding"/Reforming Police," webinar by the Beverly Hills Bar Association (July 2020)
- * Presenter, "Use of Force Video Issues," a 4-hour lecture to California Department of Corrections and Rehabilitation (CDCR) on the value and limitations of video evidence and its implications for internal investigations, to an audience of CDCR attorneys, internal affairs investigators, subject matter experts, and attorneys from the Office of Inspector General (pending due to COVID)
- * Participant, "Use of Force Continuum Seriously?, webinar by attorney Eric Daigle (June 2020)
- * Participant, "Prone Restraint," webinar by Dr. Darrell Ross (June 2020)
- * Participant, "Excited Delirium: 8 Key Law Enforcement Takeaways," webinar presented by Lexipol (2019)
- * Participant, Americans for Effective Law Enforcement (AELE) webinar on prone restraint issues (June 2020)
- * Participant, Police Executive Research Forum (PERF) virtual town hall meeting regarding use of force issues (June 2020)
- * Consultant to Dr. Lorie Fridell, University of South Florida, re revision of State of Florida use of force policy (June 2020)
- * Participant, "Critical Issues Review" seminar, 4 hours, hosted by San Bernardino Sheriff's Department (March 2020)
- * Producer/presenter, "Blue Lives in Jeopardy: Surviving Your Attacker," a seminar for the Peace Officers Association of Los Angeles County (POALAC) (40 participants) (January 2020)
- * Manuscript reviewer, "Police Deadly Force Encounters: What the Science Tells Us," for "The Police Chief," monthly publication of the International Association of Chiefs of Police (IACP) (December 2019)

- * Participant, Annual Sudden and In-Custody Death
 Conference, presented by the Institute for Prevention of In-Custody
 Death, Las Vegas (October 2019)
- * Producer/presenter, "Police Video Issues," a seminar for the Peace Officers Association of Los Angeles County (POALAC) (80 participants) (2019)
- * Guest speaker, "Blue Lives in Jeopardy: When the Badge Becomes the Target" book signing event by author Hon. Steve Cooley, retired Los Angeles County District Attorney (2019)
- * Producer, "Active Shooter and Mass Casualty Events: Prevention, Response & Lessons Learned," a seminar for the Peace Officers Association of Los Angeles County (POALAC) (280 participants) (April 2019)
- * Participant, PERF/LAPD Less-Lethal Force Options Symposium (Los Angeles) (March 2019)
- * RLS Seminar, "Protecting Cops in the 21st Century," panelist for use of force and the mentally ill (Costa Mesa, CA) (June 2018)
- * Participant, Axon Accelerate Conference (Scottsdale) (June 2018)
- * Producer, "Search and Seizure, Search Warrants, and Interviews & Interrogation," two seminar sessions for the Peace Officers Association of Los Angeles County (POALAC) (August & October 2018)
- * Producer, "Officer-Involved Shootings and Internal Affairs
 Investigations: Getting It Right," for the Peace Officers Association of
 Los Angeles County (POALAC) (June 2018)
- * Participant, The Fidler Institute, Loyola Law School, presentations on sexual assaults prosecutions and "Me Too," the Mueller investigation, new marijuana laws, new parole procedures (April 2018)
- * Producer, "Surviving Your Attacker: Law Enforcement Officers Killed and Assaulted," for the Peace Officers Association of Los Angeles County (POALAC) (May 2018)
- * Producer, "Media Relations and Social Media Strategies for Law Enforcement," seminar for the Peace Officers Association of Los Angeles County (POALAC) (March 2018)
- * Conference Chair and Moderator of the Keynote Panel, 2nd Annual Body-Worn Camera Winter Forum: Strategies for Implementation, Operations, and Policy (two days, San Diego, February 2018)

* Participant, Annual Sudden and In-Custody Death
Conference, presented by the Institute for Prevention of In-Custody
Death, Las Vegas (November 2017)

- * Assisted with the development of TASER policy for the U.S. Immigration and Customs Enforcement, consulted by Rains, Lucia, Stern law firm in support of the American Federation of Government Employees (October 2017)
- * Appointed as the Law Enforcement and Policing Practices Subject
 Matter Expert in support of the US Department of Homeland Security
 Headquarters Office for Civil Rights and Civil Liberties, to conduct
 independent reviews of selected public complaint and use of force
 incidents by the Border Patrol, ICE, TSA, Secret Service, and other DHS
 components; rewrite use of force policy; 2016 presentation to DHS
 headquarters management on use-of-force issues. (2015-2017)
- * Conference Chair and Moderator of the Keynote Panel, Body-Worn Camera Summit, focused on lessons learned from the early adopters of the technology (two days, San Diego, February 2017)
- * Participant, Town Hall Meeting, Police Executive Research Forum (PERF), focused on rollout of PERF's ICAT training program (Integrating Communications, Assessment, and Tactics) related to the PERF 30 Guiding Principles for use-of-force policy and training (San Diego, October 2016)
- * Editor and contributor re tactical lessons learned, Blue Lives Matter:
 In the Line of Duty, Blue Lives in Jeopardy: When the Badge
 Becomes the Target, and Blue Lives Under Fire: Shootouts, three
 books documenting murders of police officers in Los Angeles County, by
 former Los Angeles County District Attorney Steve Cooley and retired
 Supervising Deputy District Attorney Robert Schirn (Book 1 published in
 2017; Book 2 in 2019; Book 3 in development)
- * Panelist, "Journalist Law School," Loyola Law School, seminar on how to fairly and accurately investigate allegations of excessive force or other misconduct, for prominent television and print media from around the country (35 participants) (June 2016)
- * Participant, The Fidler Institute, Loyola Law School, presentations on access to justice, terrorism and cyberterrorism, technology innovations in probation and parole, and workplace and consumer protection crimes (April 2016)
- * Producer, "Active Shooter Incidents in Southern California," a seminar for the Peace Officers Association of Los Angeles County (POALAC) (150 participants) (April 2016)

- * Guest speaker, University of Southern California (USC) Journalism School, repolice use of force issues (March 2016)
- * Producer, "Active Shooter Incidents in Southern California," a seminar for the Peace Officers Association of Los Angeles County (POALAC) (375 participants) (November 2015)
- * Participant, Town Hall Meeting, Police Executive Research Forum (PERF), focused on officer-involved shooting investigations, use-of-force policy and training (Phoenix, June 2015)
- * Independent review of the death of Nicholas Covelli (occurred 2003 in Frazier Park, CA), involving bizarre behavior and an officer-involved shooting. (2015)
- * Interviewed by KCRW radio re TASER history and issues (2015)
- * Expert witness and consultant on police procedure and use-of-force issues (1989 present)
- Participant, The Fidler Institute, Loyola Law School, presentations on police body-cams, line-up identifications, and grand jury processes (2015)
- * Interviewed as a Subject Matter Resource on a Los Angeles Police Department, Training Division project to integrate four California POST perishable-skills training subjects into a training course that mirrors actual field situations (2015)
- * Provided input for the Police Executive Research Forum (PERF) conference (Washington DC, May 2015) "Re-Engineering Use-of-Force Policies, Training and Supervision"
- Consultant, final draft of <u>The Law of Self-Defense and The Use of</u> <u>Force in California</u>, publication produced by Michel and Associates, PC
- * Participant, Internal Affairs and Discipline Seminar, presented by Americans for Effective Law Enforcement (AELE), Las Vegas (2014)
- * Guest on PBS "The News Hour" and NPR Radio in the wake of controversial use of force incidents in New York and Missouri (August 2014)
- * JPX Pepper Gun, handled and test-fired at the Los Angeles Police Department Academy (August 2014)
- * Panelist, "Journalist Law School," Loyola Law School, seminar on how to fairly and accurately investigate allegations of excessive force or other misconduct, for prominent television and print media from around the country (40 participants) (May 2014)

- * Independent Expert Reviewer, Office of the Inspector General,
 Oakland (CA) Police Department, to review and report on selected OPD
 use of force cases during internal adjudication and testify at
 administrative hearings (2014)
- * Contributing editor, Electronic Control Weapons samples policies, LAAW International, LLC (2014)
- * Participant, The Fidler Institute, Loyola Law School, presentations on homicide investigations, sexual assault investigations, police misconduct investigations (2014)
- * Outside Independent Expert Advisor, Long Beach (CA) Police Chief's Community Use of Force Advisory Committee (2013 2014)
- * Edited article on OC (Pepper Spray) issues for Americans for Effective Law Enforcement's monthly law journal (April 2014)
- * Participant, Annual Sudden and In-Custody Death
 Conference, presented by the Institute for Prevention of In-Custody
 Death, Las Vegas (each November 2005-2013)
- * Participant, National Conference on Body Cameras, Police Executive Research Forum (PERF) conference, Washington DC (September 2013)
- * Donor, "The Greg Meyer Taser Collection," Smithsonian National Museum of American History, a collection of artifacts and files from TASER inventor Jack Cover and my personal equipment and files (2013)
- * Reviewer, United States Environmental Protection Agency (EPA)/Criminal Investigation Division (CID) shooting incident (2013) Conducted independent external review for the EPA Inspector General re a shooting involving EPA/CID personnel in Florida (2013)
- Consultant, California Peace Officer Standards and Training (POST), re development of their lesson plan for the officer-involved shooting investigations course (July 2012)
- * Reviewer, two draft National Institute of Justice reports, "Evaluation of Less Lethal Beanbag Munitions and Launchers" and "Evaluation of Taser X2," (June 2012)
- * Contributing editor, "Weapons Confusion and Civil Liability" article, for Monthly Law Journal of American's for Effective Law Enforcement (AELE) (May 2012)

- * Participant, Critical Issues in Policing Series: An Integrated Approach to De-Escalation and Minimizing Use of Force, Police Executive Research Forum (PERF) conference (Washington DC, February 2012)
- * Interviewed by TV Channel11 (Los Angeles) re the value of videotape evidence; and whether to show it to involved officers before or after interview; live television, "Studio 11 LA" (January 2012)
- * Participant, Use of Force, Electronic Control Devices, and In-Custody Death—Formulating a Plan, South Bay Training Committee (Redondo Beach, CA, January 2012)
- * Participant, Use of Force Investigation and Risk Management lecture by attorney Randy Means, Labor Relations Information System (LRIS) seminar (2011)
- * Interviewed by Tammi Downey, producer for Discovery Channel Canada, re forthcoming documentary on electronic control weapons (2011)
- * Reviewer, Oakland (CA) use-of-force incident
 Conducted independent external review for the chief of police re a use-offorce incident involving TASER, pepper spray, and baton (2010)
- * Participant, Police Executive Research Forum (PERF) meeting to revise Conducted Energy Device Guidelines and contributor to the final editing process (Philadelphia) (August 2010)
- * Edited Force Science News article re the Oakland BART Murder trial (2010)
- * Conducted internal affairs investigation for a local police agency to determine propriety of a TASER use in a street confrontation between an officer and a subject (2010)
- * Producer, "The Deadly Mix: 20 Years of Officer Survival Research," 8-hour class by former FBI staff who authored "In the Line of Duty," "In the Line of Fire," and "Violent Encounters" (2010)
- Interviewed by Karyn MacEwan, producer for Discovery Channel, redocumentary on TASER inventor Jack Cover (2010)
- * Participant, Internal Affairs and Discipline Seminar, presented by Americans for Effective Law Enforcement (AELE), Las Vegas (2009)
- * Participant, New Product Advisory Meeting, TASER International Headquarters, Scottsdale (2009)

- * Interviewed by Hannah Simon, PoliceOne.com, for an article relating to TASER International's new guidelines for probe target areas (2009)
- * Interviewed by Nick Berardini, for a feature-length documentary film on TASERs (2009)
- * Interviewed by Bill Kidd, "Law Enforcement Management Bulletin," re TASER policy and training issues for law enforcement executives and supervisors (2009)
- * Interviewed by Chuck Remsberg, "Force Sciences News," re TASER recommendations from the Braidwood report in British Columbia (2009)
- * Advisor, "Research roundup: Latest on Tasers, arrest-related deaths, excited delirium," Force Science News Bulletin #127 (2009)
- * Co-author, "Electronic Control Weapons Model Policy," International Association of Chiefs of Police (IACP), 2010 revision
- * Participant, TASER Annual Instructor Conference, including rollout of the TASER X3 model, Ft. McDowell (AZ) (2009)
- * External reviewer, TASER International's revision of "Product Warnings: Law Enforcement" (July, 2009)
- * Participant, TASER International's new product line demonstration including X-REP shotgun (fired it), Shockwave, and AXON, Los Angeles Sheriff's Academy (2009)
- * Certified instructor, TASER X-26 (2005, 2009)
- Certified instructor, TASER M-26 (2001, 2003, 2005, 2009)
- * Participant, TASER Executive Conference, Los Angeles Sheriff's Academy (March 2009)
- * Co-producer and presenter, Institute for Law Enforcement Administration (ILEA) use of force and sudden in-custody death seminar, Texas (2008)
- * External reviewer, TASER International's revision of "Product Warnings: Law Enforcement" document (January & April 2008)
- * Participant, Jail and Prison Legal Issues Seminar, presented by Americans for Effective Law Enforcement, Las Vegas (2008)
- * Guest, TASER Scientific and Medical Advisory Board Meeting (Las Vegas); participated in discussions of current issues (2007)

* Monitored TASER user training for 60 LAPD officers at the Los Angeles Police Academy, including viewing all officers receive TASER exposures for training purposes (September 18, 2007)

- * Edited three articles on Electronic Control Weapons issues for Americans for Effective Law Enforcement monthly law journals (2007)
- * Peer Reviewer, US Department of Homeland Security's FY 2005 Commercial Equipment Direct Assistance Program (2006)
- * Interviewed by Court-TV for a half-hour program on TASERs (2006)
- * Participant, International Association of Chiefs of Police (IACP) annual conference, attended use of force seminars, Boston (2006)
- * Reviewer, Police Executive Research Forum national survey on Officer Safety/Body Armor, sponsored by United States Department of Justice, Bureau of Justice Assistance (2006)
- * Radio talk show guest, debating Amnesty International on stun-gun issues, Station WWRL (New York) (2006)
- * Participant, TASER Annual Instructor Conference, Las Vegas (2006)
- * Participant, Internal Affairs and Discipline Seminar, presented by Americans for Effective Law Enforcement (AELE), Las Vegas (2005)
- * Consultant, TASER issues for Vista Research (2005 2008)
- * Presenter and panelist on the state and future of law enforcement training, Academy of Criminal Justice Sciences (ACJS), Las Vegas (2004)
- * Academic Committee member, Americans for Effective Law Enforcement's "Certified Litigation Specialist" program (2002 – present)
- * Presenter, "Rafael Perez and the LAPD Rampart Corruption Game," American Society for Law Enforcement Training, Orlando (2001).
- * Editor, POST instructor-course proposal "Weaponless Defense Against Contact Weapons" for Steve Tarani, Edge Defense (2000)
- * Panelist, "Mass Violence in America: The Law Enforcement Response," pertaining to Rapid-Response/Active Shooter tactics for situations like the Columbine school shooting and other in-progress major incidents, for the American Society for Law Enforcement Training (ASLET), Richmond, Virginia (2000).

- * Reviewer and editor for police attorney Michael P. Stone's article, "Lethal Force and Law Enforcement Activity-Related Deaths—A Suggested Protocol for Investigation" (1999)
- * Peer review panel member, National Institute of Justice, for federal grant proposals relating to the Impact of Technology on Policing, Washington, D.C. (1998)
- * Presenter, custody-death issues re *Price v. San Diego* to the California Association of Force Instructors (CAFI), Los Angeles (1998)
- * Co-presenter, "The Value of Videotaped Evidence," American Society for Law Enforcement Training (ASLET), Los Angeles (1997)
- * Presenter, causes and prevention of sudden in-custody death, to the California Association of Force Instructors (CAFI), Beverly Hills, California (1997)
- * Met with the Director, Science and Technology Division, National Institute of Justice, on concepts and issues surrounding development of improved nonlethal weapons policy and technology (1994)
- * Participant in the RAND Corporation's meeting on transfer of lessthan-lethal military technology to civilian law enforcement arena; and attended the House Armed Services Committee, Research and Technology Subcommittee hearing on that subject (1994)
- * Consultant to California Peace Officer Association, Standards and Ethics Committee on nonlethal weapons policy, tactics and training issues (1993)
- * Consultant to California Peace Officer Standards and Training Commission's round table on pepper spray policy and training standards (1993)
- * Quoted extensively in <u>Deadly Force: What We Know</u>, book by William A. Geller and Michael S. Scott, Police Executive Research Forum (1992)
- * Conducted nonlethal weapons demonstrations and presentations to the following during 1980-81:
 - California Peace Officers Association, Administrative Institutes
 - California Highway Patrol Academy, including numerous law enforcement agency and media representatives from the Sacramento area
 - * California Department of Corrections, Sacramento
 - California Specialized Training Institute, San Luis Obispo
 - * Rio Hondo Police Academy, Whittier

- * Redondo Beach Police Department
- Chief of Police, Oakland
- Chief of Police, San Francisco
- Chief of Police, Los Angeles

LAPD ASSIGNMENT

HISTORY: 2013 - 2020

Specialist Volunteer, LAPD Training Group

Consultant to the Commanding Officer, Police Science and Training Bureau, regarding police training issues

2006 - 2012 Reserve Officer, Los Angeles Police Department

Consultant to the Chief of Police re use of force issues; consultant to the Director, Police Training and Education re training issues; expert resource for LAPD Media Relations and Professional Standards Bureau re use-of-force issues.

2004 – 2006 Captain, Training Division (Captain II)

Line command in partnership with one other captain, more than 300 employees assigned to the three major facilities of the Los Angeles Police Academy, including nonlethal weapons, tactics, firearms, pursuit driving, curriculum development, recruit coordination (est. 600+ recruits annually), in-service course coordination (more than 80 courses annually), e-learning development and implementation. Chairman, Tactics Training Review Committee. Manage the training of Department employees and perform a variety of administrative and coordination functions. Review/adjudicate police pursuits, employee-involved traffic collisions, use of force and internal affairs cases. Serve as chairman or associate member of numerous Boards of Rights (internal discipline tribunals to conduct de novo hearings of internal affairs cases). Speaker at supervisor, detective. leadership and other schools at the Police Academy. Work closely with the Police Commission, the Chief of Police and other high-ranking officials on use-of-force policy, training, equipment, tactics and post-incident procedures, including policy and training changes for use of the flashlight as an impact device, and shoot/don't shoot at moving vehicles, PIT maneuvers and spike strips. Manage the 2005 re-write of the LAPD Use of Force Sourcebook, Manage the Revolving Training Fund (\$1.5 million annually). Manage the Police Academy's relationship with the College of Canyons. Manage the Police Academy's relationship with the California Peace Officers Standards and Training Commission (POST) and attend numerous POST Commission meetings. Manage the LAPD/West Point Leadership Program. Manage the LAPD Personal Protection Equipment and Weapons of Mass Destruction (PPE/WMD) training program, including liaison with the Los Angeles County Sheriff's Department and the California Specialized Training Institute (CSTI). (Retired from active service May 31, 2006)

1999 - 2004

Commanding Officer, Valley Traffic Division (Captain II) Line command of more than 200 employees assigned to enforce the traffic laws, investigate traffic collisions, conduct follow-up investigations of major injury and fatal collisions, hit/run collisions, and arrests, and educate the public about traffic collision prevention issues. Review/adjudicate police pursuits, employeeinvolved traffic collisions, use of force and internal affairs cases. Expert resource for LAPD on pursuit reviews. Serve as chairman or associate member of numerous Boards of Rights (internal discipline tribunals to conduct de novo hearings of internal affairs cases). Review and approve probationary officer rating reports. Liaise with community groups, politicians, the insurance industry, transportation engineers, surrounding police agencies, and others to reduce deaths and injuries on our highways. Deploy field forces to perform the traffic safety, enforcement and collision investigation mission in a manner that simultaneously assists patrol divisions with their crime control activities. Coordinated operations of LAPD/CHP sobriety checkpoints. Task Force coordinator for crime-suppression operations throughout the San Fernando Valley (2002-2004).

1998 - 1999

Commanding Officer, North Hollywood Operations Support Division (Captain I)

Line command of 95 employees assigned to detectives (including homicide, crimes against persons, sexual assaults, suspected child abuse reports, robbery, burglary, auto theft), vice, CRASH [the gang detail], bike/hype detail, career criminal apprehension, in-service training coordination, probationary officer training coordination including approval of probationary rating reports and counseling unsatisfactory probationary officers, personnel investigations, and crime analysis. Review/adjudicate pursuits, employee-involved traffic collisions, use of force, and internal affairs cases. Serve as chairman or associate member of numerous Boards of Rights (internal discipline tribunals to conduct de novo hearings of internal affairs cases). Area liaison to the North Hollywood business and security communities. Act for the Area Commanding Officer in his absence. Creator of the "Spike" Busters!" crime-control program in support of the FASTRAC command-accountability process. Act for the Area commanding officer in his absence.

1996 - 1998

Watch Commander, West Traffic Division (Lieutenant)
Line supervision of 90 employees, including 10 sergeants
assigned to collision investigation, traffic enforcement, community
traffic services. Act for the commanding officer in his absence.
Oversee implementation and effectiveness of goals and
expectations for employee productivity and work quality.

Review/adjudicate employee-involved traffic collisions, use of force, and internal affairs cases. Monitor and rate the work of supervisory employees. Instrumental in development and implementation of the division's Vision and Mission Statements, and the Strategic Plan. Act for the commanding officer in his absence.

1994 - 1996

Assistant Commanding Officer, Wilshire Detective Division (Lieutenant)

Line supervision of 90 employees, and coordination responsibilities for follow-up investigations including murder, manslaughter, rape/sexual assaults, child abuse, robbery, aggravated assault, burglary, auto theft, juvenile matters, and other crimes. Act for the commanding officer in his absence. Monitor and evaluate the work of supervisory employees. Leader of the Operations-West Bureau Detective Mobile Field Force during emergency operations. Review/adjudicate pursuits, employee-involved traffic collisions, use of force, and internal affairs cases. Co-creator, "Predators to Prison" program targeting parolees-at-large. Act for the commanding officer in his absence.

1993 - 1994

Patrol Watch Commander, Wilshire Area (Lieutenant)
Line supervision for patrol sergeants and officers responding to
emergencies and handling basic calls for service. Take field
command of major tactical incidents. Supervise the division's
probationary officer training coordinator, approve probationary
rating reports and conduct feedback and counseling to satisfactory
and unsatisfactory probationary officers. Monitor and rate the work
of supervisory employees. Review/adjudicate pursuits, employeeinvolved traffic collisions, use of force, and internal affairs cases.
Act for the commanding officer in his/her absence.

1991 - 1993

Adjutant/Aide to the Commanding Officer and the Assistant Commanding Officer, Operations-Headquarters Bureau (Senior Sergeant)

Perform administrative functions (including review of internal affairs, use of force, and pursuit investigations) for the command that includes specialized detective functions, narcotics, SWAT, Metropolitan Division, Air Support Division, Tactical Planning Section, and Traffic Coordination Section.

1989 - 1991

Adjutant to the Commanding Officer, Detective Support Division (Senior Detective)

Perform administrative functions (including review of internal affairs and use of force investigations) for the command that includes Special Investigation Section, Criminal Conspiracy Section, Gang Information Section, Fugitive/Warrant Section, and Asian Crime Investigation Section.

1988 - 1989 Field Detective, Hollywood Area (Detective)

Conduct follow-up investigations on reports of crime; write and serve search and arrests warrants; make arrests; testify in court.

1986 - 1988 Assistant Officer-in-Charge, Traffic Coordination Section (Senior Sergeant)

Line supervision for the Traffic Legislation and Special Projects Unit. Act for the officer-in-charge in his absence. Monitor and rate the work of supervisory employees; supervised work on LAPD pursuit policy revisions supervised the Specialized Collision Investigation Detail (SCID) re major accidents involving the Police and Fire Departments, including pursuits; City-wide coordination of review of police pursuits and employee-involved traffic collisions; wrote policy change to accommodate California Supreme Court ruling that established standards for operating sobriety checkpoints; coordinated planning and operations of LAPD/CHP sobriety checkpoints; authored the Office of Operations Management Paper, "1987—The Year of Traffic Enforcement" and several articles for the Chief of Police.

1985 - 1986 Officer-in-Charge, Prostitution Enforcement Detail, Hollywood Vice (Sergeant)

Line supervision and performance evaluation for personnel assigned to suppress street prostitution in Hollywood Area.

1984 - 1985 Officer-in-Charge, Hollenbeck Footbeats; and Patrol Supervisor (Sergeant)

Line supervision and performance evaluation for uniformed personnel assigned to footbeat patrols in several housing projects and business districts; and perform general patrol supervision. Officer-in-charge of field transportation detail in the Coliseum/USC/Exposition Park venue during the 1984 Olympic Games.

1982 - 1984 Detective, Hollywood Area (Police Officer III)

Conduct follow-up investigations on reports of crime (robberies, sexual assaults, auto-related crimes, burglaries and thefts, juvenile). Write and search and arrest warrants, make arrests, testify in court. Honored as the 1983 Hollywood Detective of the Year.

1981 - 1982

Researcher, Tactical Planning Section (Police Officer III)

Author of LAPD's Watch Commander's Guide for Control of

Disasters and Other Emergencies, as well as numerous other staff
research projects. Field command post equipment driver.

1980 - 1981	Field Training Officer, Venice Area (Police Officer III) Train, evaluate and document the performance of probationary police officers, respond to calls for service and conduct general patrol functions, make arrests, testify in court.
1979 - 1980	Staff Researcher/Adjutant, Planning and Research Division (Police Officer II and III) Primary researcher and field-test coordinator, LAPD's nonlethal weapons program including TASER, teargas sprays, other devices. Demonstrate these devices to police managers, political officials, and the media. Write LAPD policy and training material on nonlethal weapons. Train police academy staff and front-line supervisors as users of these devices. Author of numerous other staff projects. Perform administrative functions for the commanding officer including review of proposed LAPD policy changes.
1978 - 1979	Patrol Officer, Southwest Area (Police Officer I and II) Respond to calls for service and conduct general patrol functions, make arrests, testify in court.
1978	Recruit Officer (Police Officer I) In training at the Academy.
1977 - 1978	Patrol Officer, Long Beach Police Department (Police Officer); Respond to calls for service and conduct general patrol functions, make arrests, testify in court.
1976 - 1977	Reserve Police Officer, Wilshire Area (Line Reserve Officer) Respond to calls for service and conduct general patrol functions, make arrests, testify in court.

Interviewed by local and national media (1980 - present):

- Time 0
- Police Chief (IACP)
- Los Angeles Times
- Los Angeles Herald Examiner
- Los Angeles Daily News
- Good Housekeeping О
- Aspen Daily News
- The Mountain Enterprise
- FOX News (Tampa, FL)
- San Francisco Chronicle
- Austin American-Statesman Police & Security News
- Nick Berardini (documentary on TASERs) * RT.com
- PoliceOne.com
- KNBC-TV, KABC-TV, KCBS-TV,
- KTLA-TV, KTTV-TV
- The Capital (Anne Arundel, MD)
- WNYC Radio (New York)
- Slate 0
- Discovery Channel Canada
- KLAS-TV Channel 8 (Las Vegas)
- The Daily (New York) 0
- Tampa Bay Times
- Columbus (GA) Ledger-Enquirer
- Salt Lake Tribune 0
- Baltimore Sun 0
- 0 The Daily Breeze (CA)
- Tallahassee Democrat 0
- 0 The Today Show (NBC)
- The News Hour (PBS) 0
- Hawaiian News Now 0
- **USA Today** 0
- Harvard-Westlake Chronicle 0
- Reuters 0
- The Independent (Colorado Springs) 0
- Viewpoints Radio O
- Spectrum News

- * US News & World Report
- * Longview News-Journal (TX)
- * Fox News 11, "Studio 11 LA"
- * Associated Press (AP)
- * Money Magazine
- * Grand Junction (CO) Sentinel
- * Miami Daily Business Review
- * Court-TV
- * POLICE Magazine (multiple occasions)
- * National Public Radio (NPR)
- * Charlotte (NC) Observer
- * Force Science News (multiple occasions)
- Law Enforcement Management Bulletin * Long Beach (CA) Register

 - * Discovery Channel
 - * Kansas City Star
 - * Las Vegas Sun Times
 - * Oakland Tribune
 - * San Francisco Examiner
 - * Las Vegas Review Journal
 - * St. Petersburg Times
 - * Acadiana Advocate
 - * KPCC Public Radio
 - * KCRW Radio
 - * Washington Post
 - * Scripps Television
 - * BBC
 - * CNN Digital
 - * KCBS Radio (San Francisco)
 - * Daily Mirror (London, UK)
 - * Boston Herald
 - * Forbes
 - * KUOW Radio-Seattle
 - * TheInfluence.org
 - * New York Times
 - * Bucks County Courier Times
 - * Los Angeles Magazine

PARTIAL BIBLIOGRAPHY:

[past 10 years of publications]

"How Do We Save More Blue Lives from Being Murdered?", article for PoliceOne.com (2020)

"Tactics and Training: A Half-Century of Change—where we've been, where we're at, where we're going," three-part article series for POLICE magazine (2019)

"Will the New Year Be Safer for You?," guest editorial, POLICE Magazine (January 2018)

"LAPD's Use of Force Policy Revision," article, POLICE magazine online (April 2017)

"A Revolution in Use-of-Force Policy and Training?" article, POLICE magazine (March 2016)

"Nonlethal weapons revisited: A tactical update," article, PoliceOne.com (September 2015)

"Improving ECW Tactics and Policies," article, POLICE magazine (August 2015)

"Body Cameras –Keep It Real," guest editorial, POLICE magazine (June 2015)

"Drafting Your Agency's Body-Worn Camera Policy," lead article, POLICE magazine body-camera supplement (June 2015)

"Digital Video: Working Under the Microscope," article, POLICE magazine online edition (June 2015)

"Unarmed Suspects and 'Un-brained Media," guest editorial, POLICE magazine (October 2014)

"Tactics and science of TASER deployment," article, PoliceOne.com (January 2014)

"Lessons from the Onion Field," article, POLICE Magazine online (March 2013)

"Latest Medical Research on TASERs," article, PoliceOne.com (October 2012)

"Video Evidence Issues: Conflict and Controversy," article, PoliceOne.com (June 2012)

"The L.A. Riot – 20 Years Later," article, POLICE website (April 2012)

"Training Crisis," editorial, ghost-written for the publisher, POLICE magazine (April 2012)

"TASER Drive-Stun Heading to US Supreme Court?" article, PoliceOne.com (February 2012)

"The 'Occupy' Movement and Your Agency Response," article, POLICE website (December 2011) and magazine (January 2012)

"TASER ECW Basics," article, PoliceOne.com (November 2011)

"Tactical Challenge: Suicidal Person with a Knife," article, PoliceOne.com, (June 2011)

"PERF Updates Its Electronic Control Weapons Guidelines," article, PoliceOne.com (April 2011)

"Rodney King: 20 Years Later," article, PoliceOne.com (March 2011)

"Two Major TASER Cases on Appeal at the 9th Circuit," article, PoliceOne.com (January 2011)

"Analysis of the BART Cop's 2-Year Prison Sentence," article, PoliceOne.com (November 2010)

LITIGATION ACTIVITIES:

[past 4 years of testimony]

1989-PRESENT: CASES: 346 DEPOSED: 67 TESTIFIED: 59

Cases are organized by:

- Police defense cases (civil)
- Plaintiff cases against police (civil)
- Police defense cases (criminal)
- Police prosecution cases (criminal)
- Independent case reviews for prosecutors
- Independent case reviews for law enforcement agencies
- Arbitrations, administrative appeals for officers
- Arbitrations, administrative appeals against officers
- Other matters

Police defense cases (civil)

Cornelius v. City of Mt. Washington KY (KY) (2019) (Federal)

Expert witness for the defense, civil suit alleging excessive force, arrest-related death, TASER issues (Deposed)

Muhaymin v. City of Phoenix (AZ) (2019) (Federal)

Expert witness for the defense, civil suit alleging excessive force, failure to intervene, ADA issues, arrest-related death (Deposed)

Guttman v. New Mexico State Police (NM) (2019)

Expert witness for the defense, civil suit alleging false detention, excessive force, Monell issues, ADA issues (Deposed)

Lacy v. County of San Diego (CA) (2019) (Federal)

Expert witness for the defense, civil suit alleging excessive force, deputy-involved shooting (Deposed; testified)

Barron v. State of California (CHP) (CA) (2018) (Federal)

Expert witness for the defense, civil suit alleging excessive force, fatal officer-involved shooting, TASER issues (Deposed; testified)

Garcia v. City of Garden Grove (CA) (2017) (Federal)

Expert witness for the defense, civil suit alleging excessive force, non-fatal officer-involved shooting (Deposed)

White v. State of California (CA) (2017) (Federal)

Expert witness for the defense, civil suit alleging excessive force (Testified)

KJP v. County of San Diego (CA) (2017) (Federal)

Expert witness for the defense, civil suit alleging excessive force, arrest-related death TASER issues (Deposed)

Mendoza v. County of Los Angeles (CA) (2017)

Expert witness for the defense, civil suit alleging excessive force, fatal officer-involved shooting (Deposed)

Morad v. City of Long Beach (CA) (2016) (Federal)

Expert witness for the defense, civil suit alleging excessive force, fatal officer-involved shooting (Deposed; testified)

Winkler v COP (AZ) (2016) (Federal)

Expert witness for the defense, civil suit alleging false arrest and excessive force (Testified)

Rotter v. Elk Grove Village (IL) (2016) (Federal)

Expert witness for the defense, civil suit alleging false arrest, excessive force, TASER issues (Deposed)

Weaver v. City of Shreveport (LA) (2016)

Expert witness for the defense, civil suit alleging wrongful pursuit-related death (Deposed)

Bordegaray v. County of Santa Barbara (CA) (2016) (Federal)

Expert witness for the defense, civil suit alleging excessive force, officer-involved shooting (Deposed)

Osorio v. State of California (CA) (2015)

Expert witness for the defense, civil suit alleging excessive, fatal officer-involved shooting, pursuit related. (Deposed; testified)

R.A. v. County of Riverside (CA) (2015) (Federal)

Expert witness for the defense, civil suit alleging a fatal officer-involved shooting by a California state parole agent, TASER issues (Deposed)

Eberhard v. State of Calif (CHP) (CA) (2015) (Federal)

Expert witness for the defense, civil suit alleging false arrest (Deposed; testified)

Lam v. City of San Jose (CA) (2015) (Federal)

Expert witness for the defense, civil suit alleging alleged excessive force, officer-involved shooting (Testified)

West v. United States (AZ) (2015) (Federal)

Expert witness for the defense (USA and City of Mesa), civil suit alleging alleged wrongful conviction for armed robbery (Deposed)

Gonzales v. City of San Jose (CA) (2015) (Federal)

Expert witness for the defense, civil suit alleging search and seizure, false arrest, and excessive force issues (Deposed)

Jacobo v. City of Phoenix (AZ) (2015) (Federal)

Expert witness for the defense, civil suit alleging search and seizure and false arrest issues (Deposed)

Erickson v. City of Phoenix (AZ) (2014)

Expert witness for the defense, civil suit alleging excessive force, arrest-related death, TASER and neck restraint issues. (Testified; and Testified again) (2 trials)

Rascon v. City of Phoenix (AZ) (2014) (Federal)

Expert witness for the defense, civil suit alleging excessive force, arrest-related death, TASER issues. (Testified)

Espinoza v. City of Mesa (AZ) (2014) (Federal)

Expert witness for the defense, civil suit alleging excessive force, non-fatal officer-involved shooting, multi-agency task force (Testified)

Plaintiff cases against police (civil)

Sykes v. Liparoto (MO) (2017) (Federal)

Expert witness for the plaintiff, civil suit alleging false arrest, excessive force (Deposed)

Burnikel v. Fong (IA) (2016) (Federal)

Expert witness for the plaintiff, civil suit alleging excessive force, pepper spray issues (Deposed; testified)

Police defense cases (criminal)

Police prosecution cases (criminal)

Independent case reviews for prosecutors

re Santa Paula Police (CA) 2020

Non-testifying expert consultant for a District Attorney's office; retained to conduct an independent review of a use-of-force incident by an on-duty police officer, with potential criminal charges (Work completed)

re Ventura County Sheriff (CA) 2020

Non-testifying expert consultant for a District Attorney's office; retained to conduct an independent review of a use-of-force incident by an on-duty deputy in a jail setting, with potential criminal charges (Work completed)

re Los Angeles Sheriff (CA) 2018

Expert consultant for a District Attorney's office; retained to conduct an independent review of an officer-involved shooting incident by an on-duty law enforcement officer, with potential criminal charges (Work completed);

re Long Beach Police (CA) 2018

Non-testifying expert consultant for a District Attorney's office; retained to conduct an independent review of an officer-involved shooting incident by an onduty law enforcement officer, with potential criminal charges (Work completed)

re Tehachapi Police (CA) 2018

Non-testifying expert consultant for a District Attorney's office; retained to conduct an independent review of an officer-involved shooting incident by an onduty law enforcement officer with potential criminal charges (Work completed)

re Sacramento County Sheriff (CA) (2017)

Non-testifying expert consultant for a District Attorney's office; retained to conduct an independent review of an officer-involved shooting incident by an onduty law enforcement officer, with potential criminal charges (Work completed)

re Los Angeles Police (CA) (2017)

Non-testifying expert consultant for a District Attorney's office; retained to conduct an independent review of an officer-involved shooting incident by an onduty law enforcement officer, with potential criminal charges (Work completed)

re Long Beach Police (CA) (2016)

Non-testifying expert consultant for a District Attorney's office; retained to conduct an independent review of an officer-involved shooting incident by onduty law enforcement officers ,with potential criminal charges (Work completed)

re Montebello Police (CA) (2015)

Non-testifying expert consultant for a District Attorney's office; retained to conduct an independent review of a use of force incident by on-duty law enforcement officers with potential criminal charges (Work completed)

re California Highway Patrol (CA) (2015)

Non-testifying expert consultant for a District Attorney's office; retained to conduct an independent review of a use of force incident by an on-duty law enforcement officer with potential criminal charges (Work completed)

re Gardena Police (CA) (2014)

Non-testifying expert consultant for a District Attorney's office; retained to conduct an independent review of a fatal shooting by on-duty law enforcement officers with potential criminal charges (Work completed)

re Deputy US Marshal (CA) (2009)

Non-testifying expert consultant for a District Attorney's office; retained to conduct an independent review of a fatal shooting by an off-duty law enforcement officer, with potential criminal charges (Work completed)

United States v. Thompson (WA) (2009) (Federal)

Non-testifying expert consultant for an Assistant United States Attorney, retained to conduct an independent review of use of force issues for a federal civil rights prosecution of a local police officer, including TASER issues. (Work completed)

Independent case reviews for law enforcement agencies

[caption confidential] Jail UOF Incident (CA) (2018)

Non-testifying expert consultant for a law enforcement agency; retained to conduct an independent review of a use of force incident by an on-duty custody deputy for internal affairs purposes. (Work completed)

[caption confidential] Patrol OIS Incident (CA) (2018)

Non-testifying expert consultant for a law enforcement agency; retained to conduct an independent review of a fatal officer-involved shooting by an on-duty patrol deputy for internal affairs purposes. (Work completed)

[caption confidential] Patrol UOF Incident (CA) (2019)

Non-testifying expert consultant for a law enforcement agency; retained to conduct an independent review of a use of force incident by an on-duty patrol sergeant for internal affairs purposes. (Work completed)

Arbitrations, administrative appeals for officers

Arbitrations, administrative appeals against officers

Oakland Police Officer O Arbitration (CA) (2015)

Expert witness for the police department; appeal of discipline regarding excessive force, TASER issues (Testified)

Other matters

Gomez v. Canoga Park Bowl (CA) (2017)

Expert witness for the defense, civil suit alleging negligence regarding security and failure to call police when a fight occurred (Deposed)