

**JOSEPH L. PETERSON
CURRICULUM VITAE**

School of Criminal Justice and Criminalistics
California State University, Los Angeles
5151 State University Drive
Los Angeles, California 90032-8163
(323) 343-4613 Fax (323) 343-4646
joseph.peterson@calstatela.edu

EDUCATION

D.Crim. University of California at Berkeley, 1971, Criminology
National Institute of Mental Health Fellow, 1968-70
A.B. Carthage College, Kenosha, Wisconsin, 1967
Magna Cum Laude in Mathematics and Physics

HONORS

1972 Richard A. McGee Award, School of Criminology,
University of California, Berkeley
2008 Distinguished Fellow, American Academy of Forensic Sciences

ACADEMIC APPOINTMENTS

2006-present **California State University**
Professor of Criminal Justice and Criminalistics
2005-2006 **Sam Houston State University**
Professor of Criminal Justice
1979-2005 **University of Illinois at Chicago**
Professor of Criminal Justice
Associate Professor of Criminal Justice
1974-1976 **John Jay College of Criminal Justice**
Assistant Professor of Science
Assistant Professor of Counseling and Student Life

ADMINISTRATIVE POSITIONS (ACADEMIC AND RESEARCH)

2006-present **California State University, Los Angeles**
2006-present Director, School of Criminal Justice and Criminalistics

1979-2005	University of Illinois at Chicago
2000-2005	Head (interim), Department of Criminal Justice
1990-2000	Director of Graduate Studies, Department of Criminal Justice
1985-1990	Head, Department of Criminal Justice
1979-1985	Director, Center for Research in Law and Justice
1976-1979	Forensic Sciences Foundation, Inc. Executive Director
1974-1976	John Jay College of Criminal Justice
1975-1976	Executive Director (founding), Criminal Justice Center
1971-1974	United States Department of Justice National Institute of Law Enforcement and Criminal Justice Forensic Science Program Manager

ACADEMIC AND ADMINISTRATIVE COMMITTEES

	University of Illinois at Chicago
1981-83	Athletic Advisory Committee
1983-85, 2003 -04	Academic Senate
1990-92	Liberal Arts and Sciences (LAS) Restructuring Committee
1988-2005	Honors College Fellow
1995-2002	Access and Equity Hearing Panels (ad hoc)
1997-2000	Institutional Review Board
1998-2003	Various Search Committees, e.g., Head of Sociology Department, UIC Chief of Police (twice), Director of Services, Police Officer
2000-2005	Writing Center Advisory Board

SCHOLARSHIP AND FUNDRAISING ACTIVITIES

	University of Illinois at Chicago
1984-1989	Avery Brundage Scholarship Committee
1994-2005	Scholarship Association for UIC (SAUIC) - Board of Directors
1999-2004	SAUIC – Past President (Administered independent 501(c)(3) volunteer, nonprofit organization dedicated to providing scholarship support to deserving UIC students. Managed the routine activities of organization, oversaw \$1 million endowment, coordinated fund-raising, managed processing and selection of student applications for awards, and administered annual fund-raiser. Led a two-year effort to merge assets and administrative functions of organization with the larger University of Illinois Foundation, to improve administrative oversight, fund-raising, and investment management.)

COURSES TAUGHT

Undergraduate/Graduate

Processes and Institutions
Application of Science to the Law
Communication and Litigation
Criminal Investigation
Introduction to the Justice System
Criminalistics/Introduction to Forensic Science
Quality Assurance in Forensic Science
Ethical Dilemmas: Practicing Science in the Criminal Justice System
Research Methods
Systems Concepts: Interaction and Change

Law School

Scientific Evidence
Science & Law Guest Lectures

RESEARCH GRANTS

- 2006 "Role and Impact of Forensic Evidence in the Criminal Justice Process"
National Institute of Justice, \$600,000 (Principal Investigator)
- 2006 "2005 Census of Publicly Funded Forensic Crime Laboratories"
Bureau of Justice Statistics, \$241,778 (Principal Investigator)
- 2002 "2002 Census of Publicly Funded Forensic Crime Laboratories"
Bureau of Justice Statistics, \$211,111 (Principal Investigator)
- 1998 "Developing Criteria for Model External DNA Proficiency Testing"
(continuation)
National Institute of Justice, \$249,926 (Co-Principal Investigator)
- 1996 "Developing Criteria for Model External DNA Proficiency Testing"
National Institute of Justice, \$249,621 (Co-Principal Investigator)
- 1989 "Automated Fingerprint Identification Systems"
National Institute of Justice, \$51,180 (Co-Principal Investigator)
- 1986 "Ethical Conflicts in the Forensic Sciences"
National Science Foundation, \$53,960 (Principal Investigator)
- 1982 "Forensic Evidence and the Criminal Courts"
National Institute of Justice, \$199,484 (Principal Investigator)
- 1979 "Utilization of Forensic Evidence in Police Investigations"
Forensic Sciences Foundation, \$138,235 (Principal Investigator)
- 1978 "Criminalistics Methods of Analysis Feasibility Study"

- National Institute of Justice, \$153,338 (Project Director)
- 1978 "Forensic Serology Workshops"
National Institute of Justice, \$203,140 (Project Director)
- 1978 "Forensic Microscopy Workshops"
National Institute of Justice, \$184,293 (Project Director)
- 1977 "Forensic Sciences Certification Program,"
National Institute of Justice, \$171,836 (Project Supervisor)
- 1976 "New York State Review of Criminalistics Services"
New York State Police, \$40,000 (Project Director)

CONSULTING

- 2007 Peer Review Panel Member to Evaluate Proposals Submitted under the
NIJ Social Science Research on Emerging Issues in Forensic Sciences
Solicitation, National Institute of Justice, Washington, DC
- 2005-2006 Research Team, Houston Police Department Staffing Analysis Project,
College of Criminal Justice, Police Research Center, Sam Houston State
University, Huntsville, TX
- 2004 External Review Team, Department of Criminal Justice, Tiffin University,
Proposed Doctoral Program, Tiffin, Ohio
- 2003-2006 Advisory Panel, Short Courses for District Attorneys and Criminal
Defense Lawyers, Northwestern University, Chicago, IL
- 2003 Underwater Crime Scene Investigation Program (Panama City, FL),
School of Criminology and Criminal Justice, Florida State University,
Tallahassee, FL
- 2002-2003 Forensic Case Consultation, Office of the State of Illinois Appellate
Defender Capital Litigation Division, Chicago, IL
- 1998 External Review Team, Department of Criminal Justice, Loyola
University of Chicago, Chicago, IL
- 1996 Impact of DNA Typing on Criminal Case Processing, Institute for
Philosophy and Public Policy, University of Maryland, College Park, MD

- 1993 External Review Team, School of Criminal Justice, Michigan State University, East Lansing, MI
- 1988 Council of Graduate Schools, Review of the Graduate School of Criminal Justice, Arab Security Studies and Training Center, Riyadh, Saudi Arabia
- 1985-1986 Rape Reform Legislation Evaluation, Center for Applied Urban Research, University of Nebraska, Omaha, NE
- 1979 Evaluation of Statewide Forensic Services, Connecticut Justice Commission, Hartford, CT
- 1975 National Criminal Justice Educational Consortium, Northeastern University, Boston, MA
- 1975 Comprehensive Evaluation, Criminal Justice Institute, Detroit, MI
- 1974 Evaluation of the Illinois Crime Laboratory System, Illinois Law Enforcement Commission

OTHER PROFESSIONAL ACTIVITIES

- 2005 Chair, Local Arrangements Committee, Academy of Criminal Justice Sciences Annual Meeting, Chicago, Illinois, (also 1994 and 1984).
- 1984-present Book Review Editor, Journal of Forensic Sciences, American Academy of Forensic Sciences, 2003 - present; Member, Editorial Board
- 1998-2000 Technical Working Group for Crime Scene Investigations, National Institute of Justice, Department of Justice
- 1995-1998 Historical Committee, American Academy of Forensic Sciences
- 1991-1996 Academic Advisory Committee, Illinois Criminal Justice Information Authority
- 1998, 2002 Local Arrangements Committee, American Society of Criminology Annual Meeting, Chicago
- 1989 Invited testimony on “Forensic Science, DNA Typing and the Criminal Justice System” before the United States Senate Committee on the Judiciary, Subcommittee on the Constitution, Washington, D.C.
- 1987-1988 Advisory Board, Chicago Crime Commission

- 1986 Lectures in forensic science at Zagazig University, Cairo, Egypt
- 1986 Lectures in forensic science at Taiwan's National Police College
- 1985 Member of Criminal Justice Delegation to People's Republic of China, sponsored by the Eisenhower Foundation
- 1983-1986 Research Advisory Committee, Chicago Police Department
- 1976-1980 Criminalistics Certification Study Committee, Representative to the national committee to study the feasibility of certification procedures
- 1978-1979 Criminalistics Methods Advisory Committee, Member of committee to establish procedures for evaluation of scientific techniques used in nation's crime laboratories

MEDIA PRESENTATIONS AND APPEARANCES

Associated Press, ABC radio, NBC Nightly News with Tom Brokaw, NBC's "Early Today Show," MSNBC, CNBC (national); WTTW-TV "Chicago Tonight," WGN-TV, WFLD-TV, WBBM-TV, WMAQ-TV, "Fox News in the Morning" (Chicago affiliate stations); U.S. News and World Report, Chicago Sun-Times, Chicago Tribune, Los Angeles Times, St. Louis Post-Dispatch and newspapers across Illinois (print); WUSN-FM, WBBM-AM, WVON, National Public Radio's "Science Friday" (radio).

CIVIC ACTIVITIES

Various community activities over past twenty-five years, including: Presentations on forensic science and criminal justice to elementary and junior high schools; coach or official for youth athletic teams (baseball, soccer, swimming); Cub Scout leader; treasurer of local parent teacher organization; successful campaigns to elect citizens running for nonpartisan positions and to pass public school tax referenda.

PUBLICATIONS

Books, Monographs and Final Reports

Census of Publicly Funded Forensic Crime Laboratories, 2002, with Matthew Hickman, Bureau of Justice Statistics Bulletin, Office of Justice Programs, NCJ 207205, Washington, DC, February 2005.

50 Largest Crime Labs, 2002, with Matthew Hickman, Bureau of Justice Statistics Fact Sheet, U.S. Department of Justice, NCJ 205988, Washington, DC, September 2004.

Developing Criteria for Model External DNA Proficiency Testing – Final Report with Robert Gaensslen, George Lin, Monica Ho, and Ying-Yu Chen. Chicago: Center for Research in Law and Justice, 2001.

Developing Criteria for Model External DNA Proficiency Testing. Phase I Final Report with Robert Gaensslen and George Lin. Chicago: Center for Research in Law and Justice, 1998.

Automated Fingerprint Identification Systems, with David Stoney and David Klug. Chicago: Center for Research in Law and Justice, 1992.

Forensic Evidence and the Criminal Courts, with John Ryan, Pauline Houlden and Steven Mihajlovic. Chicago: Center for Research in Law and Justice, 1986.

Forensic Evidence and the Police: The Effects of Scientific Evidence on Criminal Investigations, with Steve Mihajlovic and Michael Gilliland. Washington, DC: U.S. Government Printing Office, 1984.

The Utilization of the Forensic Sciences in Police Investigations: A Review of the Literature, with Patricia Bender and Michael Gilliland. Chicago: Center for Research in Law and Justice, 1982.

Forensic Science Services and the Administration of Justice: Summary Report. Editor. Washington, DC: Law Enforcement Assistance Administration, 1979.

Crime Laboratory Proficiency Testing Research Program, with Ellen L. Fabricant, Kenneth S. Field and John I. Thornton. Washington, DC: U.S. Government Printing Office, 1978.

Evidence Technician Program Manual: Optimizing Crime Scene Search Operations, with James H. Jones. New York: Criminal Justice Center Publications, 1976.

Forensic Science: Scientific Investigation in Criminal Justice. Editor. New York: AMS Press, 1975.

The Utilization of Criminalistics Services by the Police: An Analysis of the Physical Evidence Recovery Process. Washington, DC: U.S. Government Printing Office, 1974.

Physical Evidence Utilization in the Administration of Criminal Justice, with Brian P. Parker. Washington, DC: U.S. Government Printing Office, 1972.

Articles and Chapters

“Dr. Walter McCrone’s Contributions to Microscopy Workshops and the Certification of Criminalists,” Journal of Forensic Sciences, Vol. 49, No. 2, 267-269, 2004.

“Forensic Sciences,” with Jan S. Bashinski, in Local Government-Police Management. (4th ed.) William Geller and Darrel Stephens, eds. Washington, DC, International City Management Association, pp. 559-597, 2003.

“The Feasibility of External Blind DNA Proficiency Testing, I: Background and Findings,” with Robert Gaensslen, George Lin, Monica Ho, and Ying-Yu Chen. Journal of Forensic Sciences, Vol. 48, No. 1, 21-31, 2003.

“The Feasibility of External Blind DNA Proficiency Testing, II: Experience with Actual Testing,” with Robert Gaensslen, George Lin, Monica Ho, and Ying-Yu Chen. Journal of Forensic Sciences Vol. 48, No. 1, 32-40, 2003.

“The General Assumptions and Rational for Forensic Identification,” Chapter 31, with John Thornton, in Modern Scientific Evidence: The Law and Science of Expert Testimony. David L. Faigman, David H. Kaye, Michael J. Saks, and Joseph Sanders, eds., West Group, 2002, revised 2007-2008.

“The Application of Signal Detection Theory to Decision-Making in Forensic Science,” with Victoria Phillips and Michael Saks. Journal of Forensic Sciences, Vol. 46, No. 2, pp. 294-308, 2001.

“Application of the Sciences to the Law,” Scientific Evidence Review, Monograph No. 3. Cynthia Cnik and John North, eds., Chicago: American Bar Association, 1998.

“The Status of AFIS Systems Worldwide: Issues of Organization, Performance and Impact,” with Julie Moore. Proceedings of the International Symposium on Fingerprint Detection and Identification. Neurim, Israel: Israel National Police. 1996.

“Crime Laboratory Proficiency Testing Results, 1978-1991, I: Identification and Classification of Physical Evidence,” with Penny Markham. Journal of Forensic Sciences, Vol. 40, No. 6, pp. 994-1008, 1995.

“Crime Laboratory Proficiency Testing Results, 1978-1991, II: Resolving Questions of Common Origin,” with Penny Markham. Journal of Forensic Sciences, Vol. 40, No. 6, pp. 1009-1029, 1995.

"An Update on Crime Laboratory Proficiency Testing Results: Scientific and Legal Concerns." Proceedings of the Second International Conference on Forensic Statistics. Phoenix, AZ, 1993.

"Forensic Sciences," with Jan S. Bashinski, in Local Government-Police Management. (3rd ed.) William Geller, ed., Washington, DC, International City Management Association, 1991.

"Impact of Biological Evidence on the Adjudication of Criminal Cases," in Banbury Report 32: DNA Technology and Forensic Science. Jack Ballantyne, George Sensabaugh and Jan Witkowski, eds., Cold Spring Harbor (NY) Press, 1989.

"Forensic Science Ethics: Developing an Integrated System of Support and Enforcement," with John Murdock. Journal of Forensic Sciences, Vol. 34, No. 3 (May 1989), 749-762.

"Teaching Ethics in a Forensic Science Curriculum," Journal of Forensic Sciences, Vol. 33, No. 4 (July 1988) 1081-1085.

"The Uses and Effects of Forensic Science in the Adjudication of Felony Cases," with John Ryan, Pauline Houlden and Steven Mihajlovic. Journal of Forensic Sciences, Vol. 32, No. 6, (November 1987), 1730-1753.

"Ethical Issues in the Collection, Examination and Use of Physical Evidence," in Forensic Science. (2d ed.) Geoffrey Davies, ed., Washington, DC: American Chemical Society, 1986.

"The Capabilities, Uses, and Effects of the Nation's Criminalistics Laboratories," with Steven Mihajlovic and Joanne Bedrosian, Journal of Forensic Sciences, Vol. 30, No. 1 (January 1985) 10-23.

"Promises, Compromises and Commitments: The Protection of Confidential Research Data," American Behavioral Scientist, Vol. 27, No. 4 (March/April 1984), 453-479.

"Does the Crime Laboratory Have the Answers?" in Chemistry and Crime. Samuel M. Gerber, ed., Washington, DC: American Chemical Society, 1983.

"Characteristics of Forensic Science Faculty within Criminal Justice Higher Education Programs," with Sanford Angelos, Journal of Forensic Sciences, Vol. 28 (July 1983), 552-559.

"The Proficiency Testing of Crime Laboratories: Taking a Hard Look at Laboratory Results," in Thinking About the Police. Carl B. Klockars, ed., New York: McGraw-Hill, 1983.

"The Team Approach in Forensic Science," in Modern Legal Medicine, Psychiatry and Forensic Science. Charles S. Petty, M.D., William F. Curran, J.D., and Louis McGarry, M.D., eds., Philadelphia: F.A. Davis Company, 1980.

"The Status of Forensic Science Degree Programs in the United States," with Peter R. De Forest, Journal of Forensic Sciences, Vol. 22 (January 1977), 17-33.

"LEAA's Forensic Science Research Program," in Forensic Science. Geoffrey Davies, ed., Washington, DC, American Chemical Society, 1975.

"Forensic Science and the Reduction of Crime, with Charles R. Kingston, Journal of Forensic Sciences, Vol. 19 (July 1974), 417-427.

"Utilizing the Laser for Comparing Tool Striations," Journal of the Forensic Science Society, Vol. 14 (January 1974), 57-62.

Papers and Presentations

"Current State of Forensic Science: 2002 and 2005 Census of Publicly Funded Forensic Crime Laboratories," with Matthew Hickman, National Academies, Committee Identifying the Needs of the Forensic Science Community, National Academy of Sciences, Washington, DC, January 2007.

"2005 Census of Publicly Funded Crime Laboratories," International Forensic Business and Economics Colloquium," held in conjunction with the American Society of Crime Laboratory Directors, San Francisco, CA October 2006.

"Taking Stock of the Forensic Sciences: Need for a System-Wide Perspective," Paper Presented at the Annual Meeting of the American Academy of Forensic Sciences," Seattle, WA, February 2006.

"Census of Crime Laboratories in the United States," Paper presented at the 2005 International Forensic Science Symposium, Investigation Bureau, Ministry of Justice, Taipei, Taiwan, November 2005.

"Recent Evolution of the Forensic Sciences," Paper presented at the National Conference on Science, Technology, and the Law," National Clearinghouse for Science Technology and the Law, Stetson University, St. Petersburg, FL, October 2005.

"Setting Standards in the Forensic Sciences," Paper presented at the 60th Annual Short Course for Prosecuting Attorneys and Criminal Defense Attorneys, Northwestern University School of Law, July 2005.

"Scientific Potential and Judicial Realities of Forensic Science," Capital Cases: Third Seminar Series, Illinois Supreme Court, Chicago, IL, May 2005.

"Census of Publicly Funded Crime Laboratories - 2002," Paper presented at the Annual Meeting of the American Academy of Forensic Sciences, New Orleans, LA, February 2005.

- “Admissibility of Scientific Evidence – An Overview”
Paper presented at the 58th Annual Short Course for Prosecuting Attorneys and Criminal Defense Lawyers, Northwestern University, Chicago, IL, 2003-2004.
- “2002 Census of Publicly Funded Forensic Crime Laboratories”
Paper presented with Susan Johns and Steven Smith at the Annual Meeting of the American Academy of Forensic Sciences, Chicago, IL, February 2003.
- “Blind DNA Proficiency Testing: Update and Assessment”
Paper presented with Robert Gaensslen and Monica Ho, Annual Meeting of the American Academy of Forensic Sciences, Reno, NV, February 2000.
- “Proficiency Testing as a Quality Assurance Tool in DNA”
Paper presented with Robert Gaensslen at the 1999 Triennial Meeting of the International Association of Forensic Sciences, Los Angeles, CA, August 1999.
- “Responses to Problems-Accreditation, Quality Control and Proficiency Testing”
Paper presented with Robert Gaensslen at Science in the Courtroom for the 21st Century: Examining Policies and Practices of Forensic Laboratories, Forensic DNA Conference, DePaul University, Chicago, IL, May 1999.
- “Assessment, Evaluation, and Validation of DNA Laboratories: Blind Proficiency Testing”
Presenter/Panelist at the Third Annual Conference on the Future of DNA and Implications for the Criminal Justice System, Chicago, IL, May 1998.
- “Feasibility and Practicality of External Blind DNA Proficiency Testing”
Paper presented with George Lin and Robert Gaensslen at the Annual Meeting of the American Academy of Forensic Sciences, San Francisco, CA, February 1998.
- “Blind Proficiency Testing”
Paper presented at the Second Joint Conference on DNA Databanks and Repositories, Chicago, IL, December 1997.
- “Quality Assurance in Forensic DNA Testing”
Paper presented at the American Society of Clinical Pathologists/College of American Pathology, Spring Meeting, Chicago, IL, April 1997.
- “Developing Criteria for Model External Blind DNA Proficiency Testing”
Paper presented with Robert Gaensslen and George Lin at the Annual Meeting of the American Academy of Forensic Sciences, New York, NY, February 1997.

“Ethics in Forensic Science”

Co-Chairman of Workshop given at the Annual Meeting of the American Academy of Forensic Sciences, New York, NY, February 1997.

“Automated Fingerprint Identification Systems: Survey and Assessment”

Paper presented with Julie Moore at the Annual Meeting of the American Academy of Forensic Sciences, Nashville, TN, February 1996.

“Policy, Education, and Research Directions for Criminalistics”

Paper presented at the Annual Meeting of the American Academy of Forensic Sciences, Nashville, TN, February 1996.

“Incorporating Legal, Ethical, and Quality Assurance Materials into the Forensic Science Curriculum”

Paper presented at the 210th National Meeting of the American Chemical Society, Chicago, IL, August 1995.

“The Status of AFIS Systems Worldwide: Issues of Organization, Performance and Impact”

Paper presented at the International Symposium on Fingerprint Detection and Identification, Jerusalem, Israel, July 1995.

“Thinking and Teaching About the Forensic Sciences”

Paper presented at the Law, Science and Society Conference, American Bar Association, Detroit, MI, July 1995.

"Daubert: A New Standard for Admitting Scientific Evidence"

Paper presented at the Annual Meeting of the American Academy of Forensic Sciences, San Antonio, TX, February 1994.

"Are Crime Laboratories Doing Quality Work? -- A Town Meeting"

Member of Panel, Annual Meeting of the American Academy of Forensic Sciences, Boston, MA, February 1993.

"Automated Fingerprint Identification Systems: Their Acquisition, Management, Performance and Organizational Impact"

Paper presented with David Klug and David Stoney at the Annual Meeting of the American Academy of Forensic Sciences, Anaheim, CA, February 1991.

"Crime Laboratory Proficiency Testing: A Review and Assessment"

Paper presented with Penny Markham at the Annual Meeting of the American of Forensic Sciences, Anaheim, CA, February 1991.

"Ethical Standards and Conflicts in the Forensic Sciences"

Invited paper presented at the National Conference on Clinical Forensic Medicine, American College of Emergency Physicians, Chicago, IL, 1990.

"The Potential and the Reality of the Forensic Sciences: The Need for a National Policy"
Paper presented at the Annual Meeting of the American Academy
of Forensic Sciences, Cincinnati, OH, February 1990.

"Forensic Science, DNA Typing and the Criminal Justice System"
Invited testimony before the United States Senate Committee on the Judiciary,
Subcommittee on the Constitution, Washington, DC, March 1989.

"Ethical Issues in Serial Crime Investigation"
Panel Member, Annual Meeting of the American Academy of Forensic Sciences,
Las Vegas, NV, February 1989.

"Impact of Biological Evidence on the Adjudication of Criminal Cases: Potential for
DNA Technology"
Invited paper presented at the Conference on DNA Technology and Forensic
Science, Banbury Center, Cold Spring Harbor, NY, November 1988.

"Ethical Conflicts in the Forensic Sciences"
Paper presented at the Annual Meeting of the American Academy of Forensic
Sciences, Philadelphia, PA, February 1988.

"Assessing the Value of Ethics Instruction within a Forensic Science Curriculum"
Paper presented at the Annual Meeting of the American Academy of Forensic
Sciences, San Diego, CA, February 1987.

"Factors Influencing the Adjudication of Felony Cases: What Role for Forensic
Evidence?"
Paper presented at the National Meeting of the American Chemical Society,
Division of Chemistry and the Law, Anaheim, CA, August 1986.

"Forensic Science Graduate Programs: Can They Satisfy Both Academic and
Professional Demands?"
Paper presented at the Annual Meeting of the American Academy of Forensic
Sciences, New Orleans, LA, February 1986.

"Juror Perceptions of Forensic Evidence"
Paper presented at the Annual Meeting of the American Academy of Forensic
Sciences, Las Vegas, NV, February 1985.

"Who Controls the Criminalist's Work Product? A Look at the Discretionary Powers of
the Police and Prosecutor"
Paper presented at the Annual Meeting of the American Academy of Forensic
Sciences, Los Angeles, CA, February 1984.

"Availability of Scientific Expertise"

- Invited commentary at the Symposium on Science and the Rules of Legal Procedure, ABA/AAAS, Washington, DC, October 1983.
- "Computer Applications to Policing in the United States"
Paper presented at the Fifth International Police Course, Centre of Sociological, Penal and Penitentiary Research, Messina, Italy, October 1982.
- "Discriminant Analysis of Investigative Factors to Predict Laboratory Results"
Paper presented with Steven Mihajlovic at the Annual Meeting of the American Academy of Forensic Sciences, Cincinnati, OH, February 1983.
- "Physical Evidence: Comparing Investigator Expectations with Laboratory Results,"
Paper presented with Steven Mihajlovic and Michael Gilliland at the Annual Meeting of the American Academy of Forensic Sciences, Orlando, FL, February 1982.
- "Social Science as a Forensic Science"
Paper presented with Gordon Misner at the Annual Meeting of the National Association of Medical Examiners, Chicago, IL, November 1981.
- "A Descriptive Model of Forensic Science Utilization"
Paper presented at the Annual Meeting of the Academy of Criminal Justice Sciences, Philadelphia, PA, March 1981.
- "Science and the Law"
Invited Lecture at the Franklin Pierce Law Center, Concord, NH, October 1978.
- "A Discussion of Methods in the Crime Laboratory Proficiency Testing Project"
Invited Lecture presented at the Law Enforcement Planners Workshop, Northwestern Traffic Institute, Evanston, IL, October 1977.
- "Suspicious Death Investigation"
Moderator for seminar presented before the National College of District Attorney, Houston, Texas and the International Assoc. of Chiefs of Police Annual Meeting, Los Angeles, CA, October 1977.
- "The Status of Forensic Science Education in the United States"
Paper presented at the Annual Meeting of the American Academy of Forensic Sciences, Washington, DC, February 1976.
- "The National Institute of Law Enforcement and Criminal Justice: Forensic Science Research"
Paper presented at the Annual Meeting of the Association of Official Analytical Chemists, Washington, D.C., September 1973.

PROFESSIONAL ORGANIZATIONS

American Academy of Forensic Sciences
American Society of Criminology
Academy of Criminal Justice Sciences
California Association of Criminalists