

Resume of James O. Harris, Traffic Accident Reconstructionist

Professional Experience

On active duty with the United States Air Force, 1975-1991. Achieved rank of Master Sergeant, Law Enforcement Specialist, providing training to police officers in the investigation of traffic accidents and police operations. Retired from the Air Force Reserve in 2001 with twenty-six years total military service time.

Established Harris Technical Services, Miami, Florida, in 1991 providing expert witness services in traffic accident reconstruction.

Specialized Training

Graduated from the Air Force Security Police Academy, Law Enforcement Specialist Course, at Lackland Air Force Base, San Antonio, Texas (1975).

At-Scene Traffic Accident Investigator's Course, Eglin Air Force Base, Florida (1980).

Graduated from the Joint Military Traffic Accident Investigation and Traffic Management Course, with honors, Lackland Air Force Base, Texas (1985).

Advanced Traffic Accident Investigation Course, Institute of Police Technology and Management, University of North Florida, Jacksonville, Florida (1988).

Traffic Accident Reconstruction Course, Institute of Police Technology and Management, University of North Florida, Jacksonville, Florida (1988).

Traffic Accident Special Problems Seminar, Institute of Police Technology and Management, University of North Florida, Jacksonville, Florida (1989/91/92/93).

Advanced Traffic Accident Reconstruction with the Use of Microcomputers, Institute of Police Technology and Management, University of North Florida, Jacksonville, Florida (1990).

The Reconstruction of Pedestrian and Bicycle Accidents, Texas A & M University, College Station, Texas (1991).

Biomechanics for the Traffic Accident Reconstructionist, Society of Automotive Engineers, Ann Arbor, Michigan (1991).

Human Reaction/Perception Times and Night Visibility, Institute of Police Technology and Management, University of North Florida, Jacksonville, Florida (1992).

Collision Data Recorder (CDR Tool) User Certification Course, Institute of Police Technology and Management, University of North Florida, Jacksonville, Florida (2002).

Society of Automotive Engineers International, Highway Vehicle Event Data Recorder Symposium, National Transportation Safety Board Academy, George Washington University, Ashburn, Virginia (2004).

Eos Systems, Photomodeler Pro for Collision Investigations Course, Jacksonville, Florida (2006).

Human Factors: Understanding Driver Response, Accident Dynamics Research Center, Uncasville, Connecticut (2006).

Additional courses regarding specific aspects of traffic accident investigations are attended on a regular basis to maintain proficiency. Over 1000 hours of specialized training in traffic accident investigation and reconstruction.

Accident Investigation Experience

Investigated and reconstructed traffic accidents in Korea, Greece, Italy, Great Britain, Germany and the United States for the United States Air Force. Provided technical assistance to the Korean National Police, Greek National Police, Italian National Police, North Dakota Highway Patrol and various municipal police agencies in the investigation of traffic accidents.

Appointed as a technical adviser and voting member of United States Air Force Mishap Investigation Boards from 1985 through 1991.

Established Harris Technical Services in 1991 providing traffic accident reconstruction and forensic services to plaintiff and defense attorneys in civil and criminal defense cases.

Professional Affiliations

National Association of Professional Accident Reconstruction Specialists (NAPARS) since 1987.

Society of Accident Reconstructionists (SOAR) 1987 - 2004.

Southeast Accident Reconstruction Society (SARS) since 1998.

Accreditation

Accredited by the Accreditation Commission for Traffic Accident Reconstructionists (ACTAR) 1993 - 1998.

Publications

National Association of Professional Accident Reconstruction Specialists, Accident Reconstruction Journal, Causes and Contributing Factors in Traffic Accidents, 1990.

Florida Association of Criminal Defense Lawyers, The Defender, Lamp Examination to Determine Off or On During a Collision, 1995.

Legal Information Network, Internet Web Site (LERN), Causes and Contributing Factors in Traffic Accidents, 1995.

Legal Information Network, Internet Web Site (LERN), Lamp Examination to Determine Off or On during a Collision, 1995.

Legal Information Network, Internet Web Site (LERN), Automotive Air Bags -- Injuries to Occupants from the Protective Devices, 1995.

Legal Information Network, Internet Web Site (LERN), Anti-Lock Brakes -- What They Can and Cannot Do, 1995.

Indiana Public Defender's Council, Police Traffic Radar for Defense Attorneys, 1996.

Institute of Traffic Accident Investigators (Great Britain), Impact, Night-time Photography, 1998.

Southeast Accident Reconstruction Society, Collision Magazine; Claims Magazine; Society of Accident Reconstructionists, The Soarce Journal; Impact Magazine, Institute of Traffic Accident Investigators (Great Britain), Environmental Factors in Traffic Accident Reconstruction - Determining Ambient Lighting Levels, 1999.

South Florida Investigators Association, Journal, Determining Vehicle Speeds From Skid Marks, 1999.

Elementary and Intermediate Algebra for College Students, by Alan R. Angel, contributor to Ch. 11, Roots, Radicals and Complex Numbers, Prentice Hall, Inc., 2000-2001.

Protocols for the Recovery, Maintenance and Presentation of Motor Vehicle Event Data Recorder Evidence, James O. Harris, Harris Technical Services, contributions by William C. Wilson, Investigative Mechanics, L.L.C., edited by Joseph E. Badger, 2003.

Litigating Major Automobile Injury and Death Cases, by K. Koehler and M. Freeman, contributor to Ch. 3, Investigating the Claim, Thomson West Publishing, 2006.

Instructor Experience

United States Air Force, Traffic Accident Investigation, 1985 - 2001.

Presentations

Florida Association of Legal Investigators, Southeast Region, Automotive Collision Data Recorders, Miami, Florida (2002).

Miami-Dade County Public Defender's Office, Motor Vehicle Event Data Recorders, Miami, Florida (2003).

Florida Trucking Association, Inc., Quarterly Safety Management Council Meeting and Seminar, Motor Vehicle Event Data Recorders, Orlando, Florida (2003).

Pennsylvania Legislature, House Consumer Affairs Committee Meeting, House Bill 1294 - Motor Vehicle Event Data Recorders, Pittsburgh, Pennsylvania (2005).