

Shannon Haddox | Senior Forensic Analyst, ACTAR

3030 N.W. Expressway Suite 200, Oklahoma City, OK 73112

405.251.2848

Shannon.Haddox@efiglobal.com

Professional Summary:

Ms. Haddox has 19 years' experience in traffic accident reconstruction, impact biomechanics, vehicle component analysis, and mechanical engineering analysis. She has personally reconstructed over 1000 traffic accidents, involving both private and commercial vehicles, as well as performing numerous engineering investigations. She has designed and implemented crash tests for a variety of studies. She is a court-qualified expert witness and has often served as a guest speaker on traffic accident reconstruction topics.

Licenses and Certifications:

Accreditation Commission for Traffic Accident Reconstruction (ACTAR), #606
Commercial Driver's License, New Jersey Motor Vehicle Commission, Class A-CDL

Professional Experience:

EFI Global, Inc., Senior Forensic Analyst, Duluth, GA, 1998 – Present
Billy Cox and Associates, Senior Forensic Analyst, 1997 – 1998
ADTEST Engineering, Inc., Graduate Engineer, 1992 – 1997
Solvay Polymers, Inc., Engineering Intern, 1991
Soltex Polymer Corporation, Engineering Intern, 1990
Rice University, Grader & Teaching Assistant, 1989 – 1992

Specialized Education:

CDR User Certification Course, Collision Safety Institute (CSI), 2004
NAPARS-NATARI-MATAI-NJAAR Annual Combined Conference, hosted by Maryland Association of Traffic Accident Investigators (MATAI), 2004
Annual Meeting & Fall Seminar, New York Statewide Traffic Accident Reconstruction Society (NYSTARS), 2004
Winter Training Seminar, NYSTARS, 2004
ARC-CSI Crash Conference, The Accident Reconstruction Network and CSI, 2003 45th
Stapp Car Crash Conference, Society of Automotive Engineers (SAE), 2001
29th International Workshop on Human Subjects in Biomechanical Research, SAE, 2001
World Reconstruction Exposition, hosted by Texas Association of Accident Reconstruction Specialists (TAARS), 2000
43rd Stapp Car Crash Conference, SAE, 1999
27th International Workshop on Human Subjects in Biomechanical Research, SAE, 1999 Bi-

Annual Automotive Engineering Conference, Engineering & Fire Investigations (EFI), 1999
Annual Meeting and Training Seminar, TAARS, 1998
Accident Reconstruction and Biomechanics, International Congress & Exposition, SAE, 1998
Engineering Training on Low Velocity Collisions, Billy Cox & Associates and Biomechanical Research & Testing, 1997
TAARS-SOAR-WATAI Combined Conference, hosted by TAARS, 1997 Spring Training Seminar, TAARS, 1996
Winter Training Seminar, TAARS, 1996 Fall
Training Seminar, TAARS, 1995 Specialized Education (continued)
Advanced Commercial Vehicle Accident Reconstruction, Texas Engineering Extension Service at Texas A&M University, 1995
Commercial Truck Driving, San Jacinto College Central, 1995 Testifying & Consulting Experts Conference, LRP Publications, 1994 TAARS-SOAR-WATAI Combined Conference, hosted by TAARS, 1994
Southeast Texas Fire Investigators Association Training Conference, Texas Engineering Extension Service at Texas A&M University, 1994
Winter Training Seminar, TAARS, 1994 Fall
Training Seminar, TAARS, 1993
Accident Reconstruction, Texas Engineering Extension Service at Texas A&M University, 1993
Spring Training Seminar, TAARS, 1993 Winter
Training Seminar, TAARS, 1993 Training Seminar, TAARS, date unknown

Education:

Bachelor of Science, Mechanical Engineering, Rice University, 1992

Affiliations:

Society of Automotive Engineers (SAE)
National Association of Professional Accident Reconstructionist (NAPARS)
New York Statewide Traffic Accident Reconstruction Society (NYSTARS)

Publications and Presentations:

Haddox, Shannon. "Evidence Issues in Vehicle Accident Reconstruction and Insurance Fraud Investigation." GAB Robins Advanced Adjuster Course. February, 2005.
Haddox, Shannon. "The Use of Airbag Sensing Diagnostic Module Data in Accident Reconstruction." International Association of Special Investigation Units. September, 2004.
Haddox, Shannon. "It's No Accident: Research Illuminates Injuries in Rear-End Collisions." *Claims*. December, 2003.
Haddox, Shannon. "Research in Low Speed Biomechanics." ACE-SCLA Annual Claims Exposition & Conference. October, 2003.
Haddox, Shannon. "Introduction to Low Speed Collision Analysis." Iowa Defense Counsel Association Tort & Insurance Law Seminar. April, 2002.

- Haddox, Shannon. "The CYA Commercial Vehicle Series: The Vehicle Inspection." *Accident Alert*. January, 1998.
- Haddox, Shannon. "The CYA Commercial Vehicle Series: Scene Photographs." *Accident Alert*. Fall, 1997.
- Haddox, Shannon. "The Pig Pen School of Vehicle Photography." *Accident Alert*. Spring, 1997.
- Haddox, Shannon. "Vehicle and Scene Photography." Insurance Adjuster's Course. March, 1997.
- Hobbins, Shannon. "Accident Investigation and Reconstruction." Germania Insurance. March, 1994.
- Hobbins, Shannon. "Truck and Trailer Brake Testing: A Forensic Engineering View." Process Plant Safety Symposium. February, 1994.
- Hobbins, Shannon. "Commercial Vehicle Accidents." Dallas Claims Association. February, 1994.
- Hobbins, Shannon & Edward Jensen. "Light Truck and Trailer Brake Efficiency Testing Results." Texas Association of Accident Reconstruction Specialists. September, 1993.
- Hobbins, Shannon & Edward Jensen. "Determination of Trailer Stability." Texas Association of Accident Reconstruction Specialists. May, 1993.