



## Glenn P. Walsh

### *Curriculum Vitae*

#### OVERVIEW

Glenn Walsh is a Senior Investigator at Northeast Crash Dynamics, LLC. During his 32-year Law Enforcement career as a Senior Investigator with the New York State Police, Glenn investigated crime scenes and motor vehicle collisions. Glenn was assigned to the Collision Reconstruction Unit for the State Police, where he supervised the New York State Police Collision Reconstruction Unit. Glenn was also assigned to the Bureau of Criminal Investigation, where he investigated major crimes that were reported to the Division of State Police. Glenn provided supervision, investigation, research, and reconstruction of thousands of motor vehicle collisions involving property damage, physical injury, and death for numerous government entities and police agencies. These investigations included the use of applicable theories in collision reconstruction and the fulfillment of reporting requirements as stipulated by the Division of State Police.

Glenn is an expert at forensic mapping and diagramming of any incident to include motor vehicle collisions, crime scenes, and various non-collision related incidents. He has conducted and participated in testing to include, but not limited to acceleration/deceleration, pedestrian speeds, time/distance analysis, and nighttime sight distance and perception reaction time to substantiate applied theories in collision reconstruction.

Glenn had been assigned as an instructor in basic accident investigation, collision reconstruction, report writing, AutoSketch, MapScenes and Electronic Total Work Station, an electronic/optical instrument used in modern surveying. Glenn has provided investigative assistance to federal, state, and local police agencies, District Attorney's Offices, and numerous clients within New York State.

Glenn received Full Accreditation as a Traffic Accident Reconstructionist (ACTAR #2908) by demonstrating academic achievement, completion of accident specific training, applied experience in the field and successful completion of the Accreditation Commission for Traffic Accident Reconstruction (ACTAR) Full Accreditation Written and Practical Examination on April 28, 2020.

#### PROFESSIONAL ACCOMPLISHMENTS

##### **Senior Investigator, Collision Reconstruction Unit, New York State Police; 8/2015 – 1/2020**

- Responsible for supervising a team of New York State Police Investigators to include the four Troops (A,C,D,E) and 32 counties of western New York as well as the investigation and reconstruction of hundreds of motor vehicle collisions involving property damage, serious physical injury, and death

##### **Investigator, New York State Police, Bureau of Criminal Investigation; 3/2008 – 1/2020**

- Responsible for providing investigative assistance and expert testimony to federal, state, and local police agencies and District Attorney's Offices throughout New York State

**Trooper, New York State Police; 9/1988 – 3/2008**

- Responsible for daily patrol duties, including responding to calls for service, criminal investigation, motor vehicle accident investigation, crime scene processing, general police duties

## **EDUCATION**

- Institute of Police Technology and Management (IPTM), Jacksonville, Florida, 6/1999 – Present
- New York State Police Academy, 9/1988 – 3/1989
- State University College at Buffalo, BS - Industrial Engineering Technology, 1983 – 1986
- State University of New York at Buffalo, Engineering Major, 1981 – 1983

## **SPECIALIZED COLLISION RECONSTRUCTION TRAINING**

- Heavy Vehicle Event Data Analysis - June 2019
- NYSTARS Joint Conference - October 2018
- UAS Ground School and Photogrammetry - Jan 2018
- Pennsylvania State Police Reconstruction Seminar - October 2017
- Advanced Collision Reconstruction with CDR Applications - June 2017
- Tires – Braking and Performance - May 2017
- Pedestrian/Bicycle Crash Investigation Level II - May 2017
- Use of Drones in Collision Reconstruction - October 2016
- Roadside Barriers and Distracted Driving Seminar - February 2016
- Human Factors in Traffic Crash Reconstruction - January 2016
- Advanced Laser Scanning for Forensic Investigations - February 2015
- Occupant Kinematics - June 2014
- Crash Data Retrieval User's Summit - January 2014
- Crash Data Retrieval Train the Trainer - January 2014
- Investigating Human Fatigue Factors - July 2013
- Hybrid/Electric Vehicle Crash Investigation - October 2012
- Court Room Testimony Training - January 2012
- Energy Methods and Damage Analysis - March 2011
- Pennsylvania State Police Reconstruction Seminar - September 2011
- Vehicle Autopsy - Sept 2010
- Vericom 4000 Brake Test Computer Training - June 2010
- Advanced Mapscenes 3D - April 2010
- Crash Data Retrieval Analyst Certification Course - July 2009
- Crash Data Retrieval Technician Course - July 2009
- Traffic Crash Reconstruction Update - Sept. 2007
- MapScenes Certified Instructor Training Course - June 2007
- Introduction to Forensic Mapping - May 2007
- MapScenes Forensic Mapping System - May 2007
- Critical Curve Speed Seminar - 2006
- Pedestrian and Bicycle Accident Investigation - October 2000
- Investigation of Motorcycle Crashes - August 2000
- Lethal Weapon: DUI/Homicide Workshop - June 2000
- Commercial Vehicle Collision Reconstruction - May 2000
- Electronic Total Work Station - March 2000
- Grade Crossing Collision Investigation - January 2000
- Collision Reconstruction Diagramming - December 1999
- VC 2000 Brake Test Computer Training - December 1999
- Traffic Accident Reconstruction - July 1999
- Advanced Traffic Accident Investigation - July 1999
- At Scene Traffic Accident /Traffic Homicide Investigation - June 1999

## **SPECIALIZED FORENSIC TRAINING**

- Crime Scene Management/Evidence Collection
- Police Crime Scene and Evidence Specialist
- Fingerprint Procedures and Practices – Level I
- Advanced Latent Print Processing – Level II
- FBI Post Blast Investigator School

## **ADDITIONAL EDUCATION**

- Emergency Vehicles Operators Course
- First Responder
- Basic Collision Investigation
- Handling Cross Examination / Courtroom Tactics
- Occupant Protection and Enforcement
- Alcotest 7110 MKIII
- Field Training Officer Program
- Standardized Field Sobriety Training

## **PROFESSIONAL AFFILIATIONS**

- Accreditation Commission for Traffic Accident Reconstruction (ACTAR #2908)
- New York State Traffic Accident Reconstruction Society (NYSTARS)
- New York State Chapter of the International Association of Special Investigation Units, Inc. (NYSSIU)