



Andrew Slark

BSc (Hons), AAE, MIMI, MITAI, CSFS.

Senior Consultant

Mobile: 07968 844386

e-mail: A.Slark@FCIR.co.uk

Collision Investigation

I am a qualified independent Forensic Collision Investigation Consultant and Vehicle Examiner. I am experienced in investigating road traffic collisions from my own scene examination and also from the evidence obtained by others. I am experienced in the peer review of another investigator's work. I was a Police Officer, with Sussex Police, between 1994 and 2019 having been a member of the Road Policing Unit from 2001, until my retirement, and a full time Forensic Collision Investigator since 2006.

I am an experienced expert witness preparing expert reconstruction reports and in presenting oral evidence in H.M. Coroners', Magistrates, Crown and County Courts in both criminal and civil cases.

I am a detail orientated person, who enjoys a challenge in both practical and analytical areas. My reliability, communication skills, responsibility and friendly nature are assets I bring to all my casework.

Qualifications

Academic Qualifications

Bachelor of Science Degree with First Class Honours in Work Based Studies (Combined Sciences) 2011 – 2014 Teesside University

Collision Investigation

Police Forensic Collision Investigation - City and Guilds

Licentiate of the City and Guilds of London Institute in Traffic Accident Investigation (LCGI)

Vehicle Examination

Motor Vehicle Inspection – City and Guilds

Advanced Automotive Engineer (AAE)

Other

Bosch Collision Data Retrieval Tool (Technician & Analyst)

Forensic Investigation of Light Bulbs (Sheffield Hallam University)

Police Tyre Examination (Michelin Training Centre, Stoke-on-Trent)

Pedestrian and Pedal Cycle Collision Course (Ai Training Services Ltd)

Motorcycle Collision Course (AiTS)

National Vehicle Fire Investigation Course (Park Lodge International)

Calculation of speed from CCTV footage (Hague Forensic Ltd)

I have received training in the use of certain surveying equipment for the purposes of preparing computer generated scale plans and have successfully completed a course in basic diagramming and animation (with Visual Statement, a Trimble company).

Driving

DVLA categories including car, motorcycle and large goods vehicle and holds advanced police, class one, driving certificates for cars and motorcycles.

Institute of Advanced Motorists – car and Police Pursuit Trained Driver.

Professional Designations and Memberships

By both qualification and experience of my work within the field of Collision Investigation I am a full member of the following bodies;

I am a Member of the Institute of the Motor Industry (*MIMI*).

I am an Advanced Automotive Engineer (*AAE*).

I am a Member of the Institute of Traffic Accident Investigators (*MITAI*).

The Chartered Society of Forensic Sciences (*MCSFS*)

Published Research

My research within the field of Collision Investigation has been published in the following paper:

“An exploration to find the threshold luminance values associated with the detection of a pedestrian at night on an unlit road”

The Journal of the Institute of Traffic Accident Investigators

Spring 2015 Vol 23 No. 1

Notable Recent Casework

R v Brazil (2014) – Murder by motor vehicle

I compiled reports relating to the collision reconstruction aspects of this incident, presenting expert witness testimony at Lewes Crown Court.

R v Daley (2016) – Manslaughter ‘road rage’

I secured evidence from a non-deployed airbag and completed an analysis of the data which was widely reported across the press.

R v Ayling (2017) – Causing death without due care/consideration

I completed CCTV analysis providing the courts with a reconstruction and verification video where I overlaid a video directly showing comparison speeds.