

DAVID TORSIELLO, P.E.

EDUCATION:

B.S. in Mechanical Engineering, University of Colorado, Boulder, CO - 2021

REGISTRATION:

Registered Professional Engineer (P.E.) in the State of Colorado

EXPERIENCE:

Project Engineer, Knott Laboratory, LLC, Centennial, Colorado, April 2026 to present

Accident Reconstructionist, Knott Laboratory, LLC, Centennial, Colorado, April 2024 to March 2026

Accident Reconstructionist, J.S. Held, LLC, Greenwood Village, Colorado, October 2021 to April 2024

Product Design Engineer, Oribi Composites, Commerce City, Colorado, May 2021 to October 2021



RECONSTRUCTION EXPERIENCE:

Mr. Torsiello has been involved in numerous vehicle accident cases and has personally inspected hundreds of crash scenes and involved vehicles ranging from motorcycles to passenger cars to semi-trucks to bicycles. Mr. Torsiello has reconstructed crashes involving single-vehicle tire disablements, rollovers, low speed impacts, visibility issues, multi-vehicle pile ups, driver loss of control, maintenance issues, and speeding vehicles. Mr. Torsiello has utilized tools including drone surveys, time-space analysis, human factors research, event data recorder analysis, rollover analysis, video analysis, and crush analysis to reconstruct crashes.

Mr. Torsiello has a passion for cars and hands-on experience with vehicle maintenance, modification, design, testing, and dynamic driving. This experience, combined with Mr. Torsiello's exemplary attention to detail, gives him a strong ability to analyze the circumstances and evidence around a crash. At Knott Laboratory, Mr. Torsiello is responsible for inspecting crash scenes, inspecting involved vehicles, imaging event data recorders, running computer simulations, analyzing digital data, and assisting in report writing.

MEMBERSHIPS AND PROFESSIONAL AFFILIATIONS:

Mr. Torsiello is a member of the following technical and professional societies:

SAE Society of Automotive Engineers

NAPARS National Association of Professional Accident Reconstruction Specialists

CERTIFICATIONS AND TRAININGS:

Bosch Crash Data Retrieval Technician - April, 2022

Driver Research Institute IDRR (Response) Seminar – February, 2023

Federal Aviation Administration Part 107 Drone License – August, 2023

Validation of RTK Drone Surveying Against Terrestrial LIDAR Scanners – October, 2024

Understanding and Using the Manual on Uniform Traffic Control Devices – July, 2025

IPTM Event Data Recorder Use in Traffic Crash Reconstruction, Level 1 – August, 2025

Matchmoving and Object Tracking – August, 2025

Law Enforcement Investigation and Documentation of a Crash Scene – February, 2026

IPTM Pedestrian/Bicycle Crash Investigation, Level 1 – April, 2026