



Symposium on Traffic Safety

Crash Investigation & Reconstruction | DUI & Traffic Enforcement

June 3-6, 2019 | Orlando, Florida

Conference fee: \$795

Preliminary Topics

✓ Crash Investigation & Reconstruction

EDR

- EDR Update 2019
- Case Studies Using EDR Information

New Technology

- The Use of ELD and Telematics Data in the Reconstruction of a Collision
- Chip Level Digital Forensics of Heavy Vehicle Electronic Control Units
- sUAS and Live Stream Integration
- Usage and Benefits of sUAS (Drones) in Crash Reconstruction
- Integrating Aerial and Terrestrial Scan Data for Crash Scene Reconstruction
- Cell Phone Call and Tower Mapping in Crash Investigations
- ADS Vehicle and Active Safety System Data Recorders

Advanced Investigative Techniques

- Crash Reconstruction and the Highly Automated Vehicle
- Vehicle System Forensics in Crash Reconstruction
- Inline Collisions Solved Using Simultaneous Equations
- Vehicle Speed Calculation from Recorded Video
- Crash Injury Analysis: Background and Case Studies
- Video Analysis for Collision Reconstruction
- A Case in Review: Vehicular Homicide Cases
- Drag Factors - Skid Testing from a New Vehicle Technology Perspective
- 21st Century Scene Documentation
- Load Shift and Rollover Collisions

✓ DUI & Traffic Enforcement

DUI Enforcement

- Cannabis Trends
- Dealing with Female Impaired Drivers
- Energy Drinks
- Medical Conditions that Mimic Impairment
- Seated SFST Battery
- The 24/7 Sobriety Program
- Underage Drinking
- Using a DRE/DUI Officer in Marine Enforcement

Advanced DRE/DUI Topics

- Chasing the eCig Dragon
- DRE Evaluations
- How Alcohol and Other Drugs Cause HGN
- Over the Counter Medications and their Role in Impaired Driving

Florida Legal Updates

- Florida Breath Test Update
- Florida DUI Case Law Update
- Florida Legislative Update

Traffic Enforcement

- Critical Thinking
- Distracted Driving
- Drug Interdiction
- Officer Down: The Stress of Wearing the Badge

Outside Activity

- Officer Safety During Traffic Stops and DUI Investigations

✓ One Conference – Two Tracks

- **Crash Investigation & Reconstruction and DUI & Traffic Enforcement** tracks
- Up to 40 speakers and 80 sessions
- Hands-on demonstrations with world-renowned experts
- 400+ traffic crash investigator/reconstructionists and DUI/DRE professionals from across the country
- Showcasing more than 40 exhibitors with the latest products and services for traffic safety

The conference will be held at the:
Doubletree by Hilton
(At the Entrance to Universal Orlando)
5780 Major Boulevard
Orlando, Florida 32819

Learn more at: www.iptm.org/Symposium