

ADVANCED COLLISION RECONSTRUCTION WITH CDR APPLICATIONS

APRIL 14TH – 18TH, 2014
FRANKFORT, KENTUCKY

TOPICS INCLUDE:

OVERVIEW OF PRE CRASH DATA SOURCES AND RECORDED CRASH PULSE DATA
CALCULATING ΔV FROM ACCELERATION DATA
CALCULATING IMPULSE ΔV FROM X/Y ΔV DATA
CALCULATING PDOF FROM X/Y ΔV DATA
ADJUSTING X AXIS ΔV TO REPRESENT IMPULSE ΔV
SINGLE EQUATION APPROACH TO 360° MOMENTUM ANALYSIS
CALCULATING IMPACT & POST IMPACT VELOCITIES FROM CDR DATA (ΔV & PDOF)
RECONCILING PRE CRASH AND POST CRASH CDR DATA
ANALYZING CDR DATA IN CONTEXT OF YOUR RECONSTRUCTION

**ALL CASE EXAMPLES USED IN CLASS ARE DERIVED FROM REAL
WORLD CRASHES**

COURSE INSTRUCTORS

BRAD MUIR
GREG RUSSELL

COURSE COST: \$700.00

RECOMMEND COURSE PERQUISITE:

COLLISION RECONSTRUCTION
SUCCESSFUL COMPLETION OF CDR ANALYST COURSE
(THIS IS NOT A REPLACEMENT FOR A CDR ANALYST COURSE)

FOR COURSE REGISTRATION CONTACT:

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443-889-3657



Advanced Collision Reconstruction with CDR Applications

Frankfort , Kentucky

Registration Form

April 14th – 18th, 2014

Location:

380 Coffee Tree Road
Frankfort, Kentucky

Start Time: 08:00

Name:

Last

First

Middle

Organization: _____

Address: _____

City: _____

State _____

ZIP _____

Phone #: _____

Email Address: _____

Fax # _____

Send Completed Registration Form To:

Advanced Reconstruction with CDR Applications
C/O Accident Analysis and Reconstruction
7 Meadow Spring Drive
Bel Air, Maryland 21015-1700P
443-889-3657

Make Check or Money Order payable to: Accident Analysis and Reconstruction.
Credit card payments accepted. For credit card payments call: 443-889-3657