



Washington Association of  
Technical Accident Investigators  
PO Box 70211  
Bellevue, Washington 98005

## 2011 WATAI SPRING CONFERENCE

May 11, 2011

### UNIQUE ASPECTS OF CAR/POLE COLLISIONS

Speaker: Joseph N Cofone

### AUTOMOTIVE GLASS CODING/LOW SPEED IMPACTS/HID LAMP EXAMS

Speaker: Dr Kenneth Zion

8AM: Registration & Coffee Hour precedes Presentations

**Location: Overlake Christian Church**  
**9900 Willows Rd NE, Redmond, WA 98052**

### UNIQUE ASPECTS OF CAR/POLE COLLISIONS

Automobile crashes with wooden utility poles and trees are probably the most common of all fixed object collisions. This seminar introduces the traffic crash investigator to the methods of conducting a successful investigation of a crash between a vehicle and a wooden utility pole or other stationary object. Certainly central to the investigation is determining how fast the vehicle was traveling. The seminar addresses this concern by presenting equations that can be used to determine a sensible estimate of the vehicle's speed at the time of impact.

Joseph Cofone is an Associate with John Desch Associates Inc., an Accident Reconstruction Firm located in Riverdale New Jersey. Mr. Cofone has over 20 years of experience working as an accident investigator and reconstructionist.

His reconstruction experience includes investigating, analyzing and reconstructing hundreds of vehicle crashes. Mr. Cofone has been qualified and has testified as an expert witness in several state and municipal courts. Several books as well as numerous articles in the field of accident investigation and reconstruction have been authored by Mr. Cofone and subsequently have been published. Mr. Cofone has also lectured at various conferences and seminars around the United States and is nationally recognized as an expert in his field.

Curriculum Vitae for Mr. Cofone can be found at: <http://www.jda-inc.com/resume/res-JNC.pdf>

### AUTOMOTIVE GLASS CODING/LOW SPEED IMPACTS/HID LAMP EXAMS

The seminar concludes with Dr. Kenneth Zion's presentation on lamp deformation, low speed impacts, and glass coding.

Dr. Kenneth R. Zion, owner of Automotive Collision Consultants, is an automotive collision and mechanical expert with over 40 years of automotive repair experience. He specializes in inspecting and analyzing vehicles for suspected repair fraud, failure analysis, staged accidents, and accident reconstruction. He maintains numerous automotive ASE / ICAR certifications and a Master certification

in Automotive Collision / Painting.

As an automotive repair expert, Dr. Zion has inspected over 3000 vehicles. He has testified in civil / criminal cases, and in local, state, and United States district courts.

Dr. Zion is a nationally renowned author and educator. He has taught classes for Special Investigations Unit (S.I.U.) teams, law enforcement auto theft task forces, automotive manufacturers, criminal / civil defense and plaintiff lawyers, and the National Insurance Crime Bureau (NICB).

### **DRIVING DIRECTIONS**

**I-405 from the North:** Take Exit 20 (NE 124th Street, Totem Lake), and take a left toward Redmond. Follow NE 124th Street 1.5 miles to Willows Road NE (7th stoplight). Turn right (south) onto Willows Road, and follow it past the Willows Run Golf Course. Take the first church entrance on the left.

**I-405 from the South:** Take Exit 18 (Kirkland-Redmond exit) east to Redmond. This exit puts you on NE 85th Street. Take NE 85th Street to 148th Avenue NE (the 7th traffic light). Turn left (north) onto 148th Avenue NE, and follow it to Willows Road NE. Turn left (north) onto Willows Road, and follow it for 0.5 miles. The church entrance is on the right.

The Church is located ¼ mile east of Willows Rd: drive past the church and park in the East parking lot and enter the church via the east entrance.