



LECTURES AND SEMINARS (Partial Topic List)

PLEASE NOTE:

All topics are supplemented with written materials and visual aids. The length of the seminars can range from 30 minutes to full day courses. Seminars are conducted days or evenings, weekdays or weekends, in our facility or yours. Topics may be integrated with one another to meet specific needs. All topics are not listed. If your interest is with another topic, please ask if we can be of assistance. Our experts range in all areas of engineering, science, computers and medicine. **There is no fee for speaking; however, we do require reimbursement for all expenses including travel (airfare, mileage, etc.) hotel, meals and photocopying.**

The appropriate qualified expert on the subject presents each topic. We have the capabilities of teaching courses and seminars on all types of accident investigation and analysis for all levels of investigators (lay person to expert). These would be of particular importance for any individual involved with safety in almost any discipline of engineering, production, etc.

ACCIDENT INVESTIGATION AND RECONSTRUCTION

1. Accident Investigation and Reconstruction: Working with the Expert
2. Accident Reconstruction: Utilizing Demonstrative Evidence and Experts
3. Accident Reconstruction: The Pros and Cons of Computerized Accident Reconstruction Programs and Simulations
4. Accident Reconstruction: Tractor/Trailer Accidents - Issues and Answers
5. Accident Reconstruction: Investigating, Recording and Documenting Data
6. The Claim Adjuster's Role in Accident Reconstruction
7. Time and Cost-Effective Documentation Techniques in Accident Cases

(see also general column)

AUTOMOTIVE INVESTIGATIONS

8. Automotive Investigations: Tires, Black Boxes, Sudden Acceleration and More
9. Latest Techniques in Forensic Automotive Investigations
10. Managing the Risk of Insuring Automotive Repair Companies
11. Even Data Recorder/Black Box Technology: Understanding the Benefits and Limitations
12. Automotive Product Defect Cases: The Nuts and Bolts of Using a Consultant
(see also general column)

DEMONSTRATIVE EVIDENCE

13. Illustrating Pain and Suffering Through the Use of Demonstrative Evidence
14. Demonstrative Presentations in the Courtroom: Various Techniques from Photographs to Computers
15. Demonstrative Evidence for Commercial Litigation: Seeing is Understanding
16. Demonstrative Evidence: What's New in the World of Computers, Graphics and Models
(see also general column)

PRODUCT LIABILITY

17. An Engineering Approach to a Product Liability Case: Investigation, Research, Analysis and Report
18. Working With the Product Liability Expert
(see also general column)

GENERAL

19. Roadway Defects: Potential Accidents Waiting to Happen
20. Establishing or Rebutting Highway Liability Issues: The Engineer's Role
21. Using the Actuary/Economist in Tort Litigation
22. Risky Business: Gymnasiums, Playgrounds, Physical Education and Playing Fields: Calling in the Expert
23. Effective Use of an Expert In...Determining the Issues; Establishing Data Requirements and Documentation; Avoiding Classic and Costly Mistakes; Preparing your Case; Technical Research and Analysis; Preparing for Court
24. Slip, Trip and Fall: Understanding the Principals and Issues of Each for Successful Litigation

25. Recreation and Safety Industry: Working with the Expert
26. How Complete Is Your Inspection?...What You Don't Collect May Hurt You!
27. Technology and Trial Tactics in Motor Carrier Cases
28. Civil Litigation: Highway Design and Liability: Use of Experts and Technical Research
29. The Paralegal and the Expert: A Winning Combination for Case Investigation and Preparation
30. Screening a Medical Malpractice Case: Use of the Nursing Consultant
31. Working Toward Settlement with the Forensic Expert
32. Construction Litigation: Getting the Most From Your Expert
33. Identifying and Evaluating Building Conditions: Working with the Structural Consultant
34. Highway Safety and Design, Roadway Defects and Guiderails: Understanding the Issues
35. Vehicular Collision Investigation and Reconstruction: What You Don't Know Can Hurt You!
36. Putting the Puzzle Pieces Together: The Role of Investigations, Experts, Research and Demonstrative Evidence in Case Preparation and Presentation
37. And the Walls Came Tumbling Down: Building Collapses, Roof Failures and General Inspections
38. Investigations at the Speed of Light... Laser Light! Technological Advancements in Investigation and Documentation Techniques
39. Vehicle Defects, Automotive Claims and the Black Box for Cars and Trucks: What you Need to Know
40. Technology at Your Fingertips: What's new in the World of Computer Animations and Demonstrative Evidence
41. The Paralegal and the Expert: Strategies for Success
42. The "Big Rigs": Latest Technology for Investigation of Tractor Trailer Accidents
43. From Crash to Courtroom: The Use of New Technology in Vehicular Reconstruction Cases
44. The ABC's of Automotive Investigations: From Airbags to Vehicle Stability
45. A Forensic Accountant's View of Personal Injury Damages
46. Motor Carrier Accident Investigations: Emerging Trends and New Technology from the Tractor-Trailer and Accident Reconstruction Consultants

**OTHER TOPICS IN SCIENCE, ENGINEERING, COMPUTERS AND MEDICINE
DEVELOPED UPON REQUEST**