



Aircraft Mishap Investigation #019

Dates:
Sept 27 – 29, 2005

Location:
**Marshall Space
Flight Center**

This fast moving course in field investigation and management techniques is designed for the individual who must respond to the crash scene and assure the capture of as much evidence as possible in a minimum of time.

Topics of Discussion Include:

- Witness interviewing
- Medical issues
- Response to scene
- Preserving evidence
- Pre-mishap preparation
- Systems investigation
- Structural failure mode determination
- Photography
- Site mapping

Discussions of supporting analytical services and laboratory methods is included for familiarization but not covered in depth. The course instructor utilizes practical examples and discussion of actual aircraft mishaps in teaching the do's and don'ts of field investigation.

Who should take this course:

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| • Single Investigators | • Mishap Board Investigation Members |
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Instructor:

Tom Torpey has a B. S. Degree in Industrial Administration, a M. S. Degree in Aeronautical Science, and spent 22 years in the United States Air Force as a crewmember, aircraft commander, and instructor pilot with 3000 hours of flying time. He has extensive teaching experience in aviation related areas and human factors training. As a human factors and mishap analysis instructor he has delivered training to over 4000 individuals in a wide variety of disciplines. He is also an Adjunct Professor with Embry Riddle Aeronautical University.

To register, please contact:

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This course provides 1.8 CEUs