FAA Perspective Alfred L. Broz **FAA CSTA NDE** September 23, 2004 **POD Working Group Meeting**



FAA Concerns for Reliable NDE

Alfred L. Broz Chief Scientist Technical Advisor September 2, 2004



Planning Meeting for the formation of a consortium Computational NDE for modeling POD



September 20-23, 2004
Albuquerque, New Mexico
USA

ASNT Fall Meeting 2004 Lester Honor Lecture Dr. R. Bruce Thompson

Critical tools in NDE engineering simulation models.

Extension to POD

3 Point "Calibration" introduced by Ward Rummel allows comparisons of inspection data verified by Bruce Thompson – ETC.

Need for incorporation into guidance.

Identification of Other Specific Potential Demonstrations

 That demonstration should have applicability to some facet of civil aviation. Hopefully demonstrating financial benefit.