

Special Awards

American Society for Nondestructive Testing (ASNT)

Outstanding Paper Award 2002

John Aldrin (Computational Tools), Jan Achenbach (Northwestern University), Glenn Andrew (SAIC), Charlie P'an (SAIC), Bob Grills (SAIC), R. T. Mullis (Warner Robins Air Logistics Command), Floyd W. Spencer (Sandia National Laboratory) and Matt Golis (Advanced Quality Concepts)

“For having made an outstanding contribution to the advancement of nondestructive testing by publication of the paper, ‘Case Study for the Implementation of an Automated Ultrasonic Technique to Detect Fatigue Cracks in Aircraft Weep Holes.’”

McDonnell Douglas Aerospace

Model of Excellence Award 1996

Jan D. Achenbach (Northwestern University), Glenn Andrew (SAIC), Mike Ashbaugh (SAIC), Don Hagemaiier (Douglas Aircraft Corporation), Gerardo M. Hueto (Douglas Aircraft Corporation), Bill Jappe (Douglas Aircraft Corporation), Greg Kark (Douglas Aircraft Corporation), Igor N. Komsky (Northwestern University), Greg Linkert (Northwest Airlines), David G. Moore (FAA Airworthiness Assurance NDE Validation Center), Jeff Register (Northwest Airlines) and Al Steinberg (Douglas Aircraft Corporation)

The team developed, documented and received approval from the Federal Aviation Administration for an ultrasonic technology applied to the DC-9 Wing Box T-Cap that reduced inspection labor hours by 85–94 percent using service bulletin estimates and airline calculations. The technology also reduced inspection costs by \$1 million.

The award recognizes “individuals and teams who champion change for the enterprise, achieve exceptional quality improvements, and enhance Excellence in MDA products.” The Model of Excellence Award is MDA’s highest quality award.