

21st ANNUAL NATIONAL TEST AND EVALUATION FORUM

RDML JEFFREY A. WIERINGA



- A G-BIASED ROCKET POWERED 1,000LB LASER GUIDED MUNITION
- LESS THAN THREE YEARS FROM CONCEPT TO COMBAT OPERATIONS
- OPERATIONAL TEST EXPERIENCES...FIRST OT SHOT
 - FLIR
 - LASER
 - TIME LINE
 - OPERATIONS



F/A-18A-D 10.7 REVERSE SPIRAL

- F/A-18E/F SUPER HORNET FLIGHT CONTROL DEVELOPMENT
- F/A-18A-D DEPARTURES FROM CONTROLLED FLIGHT

- ACCELERATED DEVELOPMENT
 - DEPLOYMENT CHALLENGES...LOGISTICS



Vertical Recovery



163:16:07:07.682

Tailslide SD120 FCC V10.6.1 Fighter Escort + Centerline Tank



90 deg/sec Spin F/A-18D FE + Centerline Tank FCC v10.6.1 Control Laws



ONE LINERS

- INTEGRATION...SLAM VS HARM
- SPECIALIZED CAPABILITY OR WORLD WIDE
- ACCELERATED DEVELOPMENT...DO IT FASTER
- DO IT SMART...DO IT DUMB?
- IT'S MUCH HARDER TO DO IT SMARTER...

