

AIAA Survivability Technical Committee

Abbreviated Biography

Name: Speelman, Ralph J

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Current Employer / Organization: Skyward LTD and USAF Aerospace Survivability & Safety Flight

Education: Bachelor of Science in Mech Engr, Cleveland State Univ
MBA, Ohio State Univ
Grad, Defense Systems Management College

Related Associations (check appropriate boxes):

- AUVSI - Association for Unmanned Vehicle Systems International
- AOC - Association of Old Crows
- ASME - American Society of Mechanical Engineers
- ASNE - American Society of Naval Engineers
- IEEE - Institute of Electrical and Electronics Engineers
- NDIA - National Defense Industrial Association
- NSPE - National Society of Professional Engineers
- SAE - Society of Automotive Engineers
- SFPE - Society of Fire Protection Engineers
- SME - Society of Manufacturing Engineers
- Other (Specify) IBSC-Internation BirdStrike Committee

Experience Focus Areas (Check appropriate boxes to summarize your knowledge base; assume 2+ years in a given area as a minimum):

Platform Experience

- Fixed wing
- Rotary wing
- Unmanned air systems
- Missiles
- Satellites
- Space station
- Rockets
- Ground vehicles
- Ships/Boats
- Other (specify)

Technical Experience

Ballistics

Laser

Nuclear

Chem/Bio

Infrared

Electromagnetic radiation

Radar systems

Countermeasures

BDAR

Test and/or LFT&E

Instrumentation

Other (specify) Aerial Delivery Systems, Parachute Systems, Crew Escape Systems, Windshield Systems, Birdstrike Risk Management