

**AIAA Survivability Technical Committee**

**Abbreviated Biography**

**Name:** Chad Sparks

**Phone:** 817-280-2408

**Email:** csparks@bellhelicopter.textron.com

**Current Employer / Organization:** Bell Helicopter Textron, Inc., Fort Worth, TX

**Education:** Bachelor of Science in Aerospace Engineering, Texas A&M University  
Master of Science in Aerospace Engineering, University of Texas at Arlington

**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) American Helicopter Society, American Institute of Aeronautics and

**Astronautics**

**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)**