



Advanced Materials for Armor and Weight Reduction

- **Body Armor**
 - Reduce Weight
 - Reduce Cost
 - Increase Ballistic Performance
 - Assess Test Standards Applicability to SOF Needs
- **Ground/Air Vehicle Armor**
 - Opaque: same goals as body armor
 - Transparent: Reduced Weight & Cost, Improved Ballistic Performance, No Situational Awareness Degradation (NVG or visual spectrum)
 - Flat
 - Curved

