



## Acquisition Research Program: Creating Synergy for Informed Change

### **Panel #23 – Using Knowledge Value Analysis and Real Options Analysis to Improve DoD Acquisition Planning and Management**

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- Session Overview
- Introduction of Presentations and Presenters
  - System Dynamics Modeling for Improved Knowledge Value Analysis
    - David Ford, Texas A&M University, Tom Housel and John Dillard, Naval Postgraduate School
  - Advanced Capability Builds for Aegis: Portfolio Optimization, Selection and Prioritization, Risk Simulation, KVA, and Strategic Real Options Analysis
    - Johnathan Mun and Tom Housel, Naval Postgraduate School and Mark Wessman, Wessman Consultancy

