Tools and Strategies for Acquiring Information Technology

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The Panel

- **Chair: Reuben Pitts III,** President, Lyceum Consulting, LLC
- **Automated Comparison of Software Versions**
  - **Bruce Allen, Research Associate, Naval Postgraduate School**
  - Neil Rowe, Professor, Naval Postgraduate School
- **Paper -- Technology Trust: The Impact of Trust Metrics on the Adoption of Autonomous Systems used in High-Risk Applications**
  - **Michael Anderson, PhD Student, Naval Postgraduate School**
  - Johnathan Mun, Professor, Naval Postgraduate School

The Panel, Cont'd

- **Paper -- Applying Agile Principles Beyond Information Technology and Computer Software**
  - **Terrence Leary, Acquisition Principal, MITRE Corporation**
  - Virginia Wydler, Chief Acquisition Scientist, MITRE Corporation

The Panel, Cont'd

- **Paper** -- **A Comparative Analysis of Advanced Methodologies to Improve the Acquisition of Information Technology in the Department of Defense for Optimal Risk Mitigation and Decision Support Systems to Avoid.**
    - **Thomas Housel, Professor, Information Sciences Department, Naval Postgraduate School**
    - Timothy Shives, NPS Ph.D. Student, Information Sciences, Naval Postgraduate School
    - Johnathan Mun, Professor of Research, Naval Postgraduate School
    - Raymond Jones, Professor of the Practice, Naval Postgraduate School
    - Ben Carlton, Graduate Student, Marine Corps Systems Command

Thoughts From 52 Years in the DoD Acquisition Workforce

- "No institution can possibly survive if it needs geniuses or supermen to manage it. It must be organized in such a way as to be able to get along under a leadership composed of average human beings." --- *Peter Drucker*

- "Efficiency is doing things right; effectiveness is doing the right things." --- *Peter Drucker*

- "What's measured improves." --- *Peter Drucker*

Thoughts From 52 Years in the DoD Acquisition Workforce, Cont'd

- "Bring in new processes and tools only after careful assessment and verification---they can bite you." --
  - *Reuben Pitts*