



# **Developmental Test & Evaluation**

***Improving the Current and Future T&E Workforce***

**Presented to ITEA Annual Symposium**

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**[www.acq.osd.mil/dte/](http://www.acq.osd.mil/dte/)**

**UNCLASSIFIED**



# DASD(DT&E) Initiatives



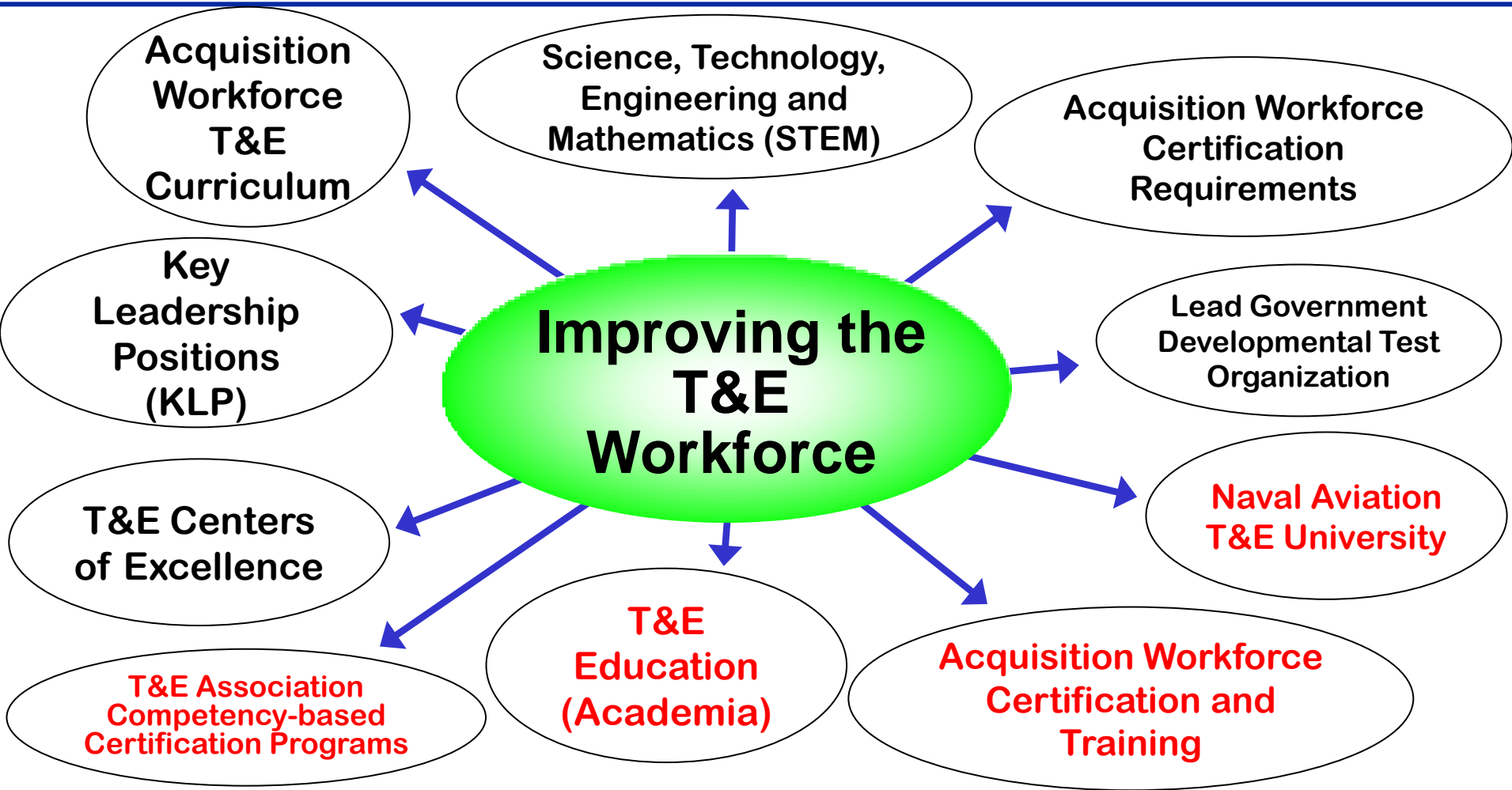
*Our T&E Workforce needs to evolve to support faster product cycles, more complex systems, and the need for more rigorous, scientific, and statistically-based T&E design methodologies*

- Technical degree required for “professional” testers
- Specialized training:
  - Experimental Design and Analysis Techniques
- Key Leadership Positions
- Lead Government Developmental T&E Organization
- Provide Training for entire T&E workforce (Non-DAWIA coded)
- Leverage Service test centers to provide specialized training
- Incorporate practical training: TEMP preparation, analyzing test data, etc.

**Improved Training for Entire T&E Workforce**



# T&E Workforce Environmental Scan



**DoD, Academia and Association Initiatives to Benefit Entire T&E Workforce**



# Panel Format



## *Improving the Current and Future T&E Workforce*

- **Ms. Leslie Taylor – 15 minutes**
- **Dr. Paul Alfieri – 15 minutes**
- **Mr. Stan Nowakowski – 15 minutes**
- **Mr. Jay Weaver – 15 minutes**



# Ms. Leslie Taylor



*Director*

**Flight Test Engineering Integrated  
Systems Evaluation,  
Experimentation & Test Department  
Naval Air Systems Command**



# Dr. Paul Alfieri



*Director*  
**Performance Learning for T&E**  
**Defense Acquisition University**



# Mr. Stan Nowakowski



***Test and Evaluation Course  
Coordinator and Lecturer  
Defence and Systems  
Institute of the University of  
South Australia***



# Mr. Jay Weaver



*Director of Education*  
**International Test and  
Evaluation Association**