

# 17<sup>th</sup> Annual Systems Engineering Conference

October 26-29, 2015
Waterford Conference Center
Springfield VA

Sponsored by NDIA Systems Engineering Division

In Conjunction With
Deputy Assistant Secretary of Defense, Systems Engineering





## **Metrics**

- Abstracts submitted: 228, includes 8 tutorials
- Abstracts accepted: 175
  - Plus 3 in-track panels
  - Including those from Kristen Baldwin, Rob Gold, Col.
     Luke Cropsey, Scott Lucero and other OSD
  - No tutorials accepted.
- Papers Presented: ~170
- 3 Plenary Panels
- Attendees: 417
  - We just barely fit in the Waterford with this number of attendees due to lunch space
- Our peak was 575 in 2011 in San Diego





### **More Metrics**

- Attendance:
  - 65% Industry
  - 23% Government
  - 12% Academia
- Vast Majority felt that the conference was of excellent or Very good quality and met their expectations.



# **Summary Agenda - initial**

#### **Monday October 26**

0800 Tutorials

**Tuesday October 27** 

**0815** Opening Remarks

0830 Keynote address HON Frank Kendall

Under Secretary of Defense, AT&L

930 AM Break

1000 DoD Executive Panel Mr. Stephen Welby, DASD/SE

1200 Lunch Speaker TBD

1330 DoD Program Manager Exec Panel Moderator TBD

1500 PM Break

1530 Industry Executive Panel on SE

1730 Welcome Reception





# **Summary Agenda- Update**

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Monday October 26	
1:00	Opening Remarks
1:15	Keynote address HON Frank Kendall
	Under Secretary of Defense, AT&L Mr. Stephen Welby, DASD/SE
2:30	Break
3:00	DoD & Federal Agency SE Leads Exec Panel
	moderator: Ms. Kristen Baldwin, PD, ODASD/SE
<i>5:00</i>	Welcome Reception, Displays Area
Tuesday October 27	
8:00	DoD Program Management Panel
	Moderator: Col Luke Cropsey, Deputy for SE Plans/Policy, DASD/SE
9:45	Break
10:15	Industry Executive Panel Mr. Frank Serna, Draper Lab
1200	Lunch Ferguson Awards
1:30	Start breakouts



## **Topics**

**Architecture** 

**Agile in Systems Engineering** 

**Better Buying Power/Affordability** 

**DoD Standards** 

**Developmental Test & Evaluation (DT&E)** 

**Engineered Resilient Systems (ERS)** 

**Education & Training** 

**Enterprise Health Management/Prognostics/Diagnostics** 

**Environment, Safety, and Occupational Health (ESOH)** 

**Human Systems Integration (HSI)** 

**Modeling & Simulation** 

**Net-Centric Operations (NCO) / Interoperability** 

**Program Management** 

**Risk Management** 

Systems of Systems (SoS)

**Systems Engineering Effectiveness** 

**Systems Security Engineering (SSE)** 





## **SE Conference 2016**

- Dates: October 24-27, 2016
- Waterford Conference Center
- Call for Papers done
  - Abstracts due Friday, June 14, 2016 via the following web link:
    - http://application.ndia.org/abstracts/7870.





















