17th 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

Abstracts

- **Abstracts submitted: 223, includes 8 tutorials**
- **Abstracts accepted: 175**
  - **Includes 3 in-track panels**
  - **Including those from Kristen Baldwin, Rob Gold, Col Luke Cropsey, Scott Lucero and other OSD**
  - **No tutorials accepted.**
- **Final program completed. Track chairs have reviewed. Accepted authors notified.**
  - **"Formal" program being developed by NDIA**

NDIA suggestion: include a short purpose statement for each track. ACTION: Track Chairs

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

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

5:00   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

Agenda

Tuesday October 27

1:30   <u>Breakout topics</u>

Systems Engineering Effectiveness

Modeling & Simulation

Systems Security Engineering

Better Buying Power/Affordability

Engineered Resilient Systems

Interoperability/Net Centric Operations

Wednesday October 28

8:00   <u>Breakout Topics</u>

Systems Engineering Effectiveness

Modeling & Simulation

Systems Security Engineering

Better Buying Power/Affordability

Engineered Resilient Systems

Environmental Safety & Occupational Health

12:00 – 1:00   *Networking Lunch*

Agenda 2

Wednesday October 28

1:00   Breakout Topics
                Systems Engineering Effectiveness
                Modeling & Simulation
                Systems Security Engineering
                Better Buying Power/Affordability/ Prog Mgmt
                Engineered Resilient Systems
                Environmental Safety & Occupational Health

Thursday October 29

8:00   Breakout Topics
                Architecture
                Modeling & Simulation
                Agile
                Development Test & Evaluation
                Engineered Resilient Systems
                Environmental Safety & Occupational Health

Agenda 3

Thursday October 29
12:00 – 1:00 *Networking Lunch*
1:00 <u>Breakout Topics</u>
Architecture
Modeling & Simulation
Agile/Enterprise Health Management
Human Systems Integration
Education &Training
Software Engineering
5:00 *Adjourn*

Notes:
1- Chicken will NOT be served every day. Menu <u>will</u> vary
2. Tutorials not offered. In 2014 we had very few attendees.