**Cost Analysis Workshop**  
**25-27 February 2020**  
**AUSA Conference and Event Center**  
**Arlington, VA**

*(as of 5 February)*

**Tuesday, 25 February 2020**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
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</table>
| 0700 - 0800 | Registration and Continental Breakfast  
*Pre-function Area* |                                                                         |
| 0800 - 0830 | Opening Remarks and Introductions  
*Main Conference Room* |                                                                         |
| 0830 - 0915 | Session 1a - Acquisition (Policy/Guidance)  
Overview of GAO’s Best Practice Guides  
Mr. Emile Ettedgui and Ms. Jennifer Echard, GAO  
DoD Cost Estimating Guide  
Ms. Molly Mertz, OSD CAPE  
*Main Conference Room* |                                                                         |
| 0915 - 0945 | Break  
*Pre-function Area* |                                                                         |
| 0945 - 1045 | Keynote Presentation  
Dr. Yisroel Brumer, Principal Deputy, OSD CAPE  
*Main Conference Room* |                                                                         |
| 1045 - 1130 | Session 1b - Acquisition (Policy/Guidance)  
DoDI 5000.73  
Dr. Stephanie Patton, OSD CAPE  
*Main Conference Room* |                                                                         |
| 1130 - 1230 | Lunch/Special Session - ICEAA Organization/Certification Overview  
Mr. Rick Collins, Technomics  
*Main Conference Room* |                                                                         |
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<th>Time</th>
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<th>Speaker(s)</th>
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<tr>
<td>1230 - 1400</td>
<td>Session 2 - Acquisition (Products/Processes)</td>
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<tr>
<td>1230 - 1315</td>
<td>The Next Generation in Contractor Cost Reporting</td>
<td>Mr. Marc Stephenson, Technomics</td>
<td>Main Conference Room</td>
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<tr>
<td>1315 - 1400</td>
<td>Managing Analytic-Based Decision Making</td>
<td>Mr. Robert Coleman, Systecon</td>
<td>Main Conference Room</td>
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<tr>
<td>1400 - 1430</td>
<td>Break</td>
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<td>1430 - 1600</td>
<td>Session 3 - Acquisition (Tools/Techniques)</td>
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<tr>
<td>1430 - 1515</td>
<td>Is ESLOC Dead?</td>
<td>Mr. Richard Shea, Herren Associates</td>
<td>Main Conference Room</td>
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<tr>
<td>1515 - 1600</td>
<td>Warhead Complexity Analysis Process for Cost Decision Analysis: Results and Practical Examples</td>
<td>Dr. Jon Wright, Sandia National Labs</td>
<td>Main Conference Room</td>
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<tr>
<td>1600 - 1700</td>
<td>Wrap Up</td>
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**Wednesday, 26 February 2020**

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<tr>
<td>0700 - 0800</td>
<td>Registration and Continental Breakfast</td>
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<td>Pre-function Area</td>
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<tr>
<td>0800 - 0830</td>
<td>Remarks / Day 1 Recap / Day 2 Preview</td>
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<td>Main Conference Room</td>
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<td>0830 - 0930</td>
<td>Keynote Presentation</td>
<td>LtGen John M. Jansen, USMC</td>
<td>Main Conference Room</td>
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<td>Deputy Commandant, HQMC Programs &amp; Resources</td>
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<td>0930 - 1000</td>
<td>Break</td>
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<td>Pre-function Area</td>
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<tr>
<td>1000 - 1130</td>
<td>Session 4 - Requirements Generation (Products/Processes)</td>
<td>Mr. Colin Stratakes, DASA-CE</td>
<td>Main Conference Room</td>
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<tr>
<td>1000 - 1045</td>
<td>Exploring Capability-Based Cost Estimates of DoD Rotorcraft Using Monte-Carlo Simulation and “k-th” Nearest Neighbors</td>
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1045 - 1130 A New Approach to Logistic Resource Requirements Generation
Mr. Bob Butler, TFD Group
Main Conference Room

1130 - 1230 Lunch/Special Session - Cost Estimator Training Modalities
Dr. Dan Nussbaum, NPS
Main Conference Room

1230 - 1400 Session 5 - Requirements Generation (Tools/Techniques)

1230 - 1315 NNSA Construction and Stockpile Cost Estimating
Dr. Charlie Loelius & Dr. William P. Todd, NNSA
Main Conference Room

1315 - 1400 Here be Dragons: The Hidden Role of Risk in our National Security
Dr. Christian Smart, Galorath
Main Conference Room

1400 - 1430 Break
Pre-function Area

1430 - 1600 Panel Discussion 1: “The Importance of Cost in Requirements Generation and
Resource Allocation”
Main Conference Room
  o BGen Michael Greiner, USAF, SAF/FMBO, Director, Budget Operations and
    Personnel
  o Mr. Charles Werchado, OPNAV N81
  o Mr. Harry Conley, AFAS
  o Col Paul Weaver, USMC, HQMC CD&I

1600 - 1800 Networking Social
Arlington Rooftop Bar and Grill

Thursday, 27 February 2020

0700 - 0800 Registration and Continental Breakfast
Pre-function Area

0800 - 0930 Session 6 - Resource Allocation (Products/Processes)

0800 - 0845 Do DoD’s RDT&E Investments Advance the NDS? A Data Science Approach to
Illuminating Alignment Between Resource Allocation and Strategic Priorities
Mr. Jim Mitre, Govini
Main Conference Room
0845 - 0930  Affordability of Ground Vehicle Maintenance  
Maj Courtney Jones, USMC, HQMC P&R  
*Main Conference Room*

0930 - 1000  Break  
*Pre-function Area*

1000 - 1130  Session 7 - Resource Allocation (Tools/Techniques)  
1000 - 1045  Understanding Chinese Defense Budget Limitations and Resource Tradeoffs  
Mr. Jack Bianchi, Center for Strategic and Budgetary Assessments  
*Main Conference Room*

1045 - 1130  Effective Modeling and Simulation of Increased Complexity in Combat System Design  
Ms. Valerie Hager, Systecon  
*Main Conference Room*

1130 - 1230  Lunch / Special Session - NPS Masters of Cost Estimating and Analysis Program  
Ms. Karen Richey Mislick, NPS  
*Main Conference Room*

*Main Conference Room*  
- Mr. Tom Henry, OSD CAPE  
- Mr. Mort Anvari, ASA FM&C  
- Ms. Katie Geier-Noreiga, DHS CAD  
- Ms. Sharon Jackson, DAU  
- Ms. Jennifer Rose, NRO

1430 - 1500  Break  
*Pre-function Area*

1500 - 1545  Closing/Wrap Up  
*Main Conference Center*