



May 2019 Meeting!

Thursday the 23rd
Kennesaw State University
Marietta, Georgia

**“How Acquirers and Suppliers can use Systems Engineering
to Achieve Better Acquisition Results”**

Dr. Clement Smartt, Mr. Fred Baier
Georgia Tech Research Institute (GTRI)

Abstract

The program will be a condensed version of a day-long tutorial from the 2018 INCOSE International Symposium in Washington, D.C. It will include audience exercises.

Speaker Bios

Dr. Clement Smartt is a Principal Research Scientist in the Advanced Concepts Lab (ACL) at the Georgia Tech Research Institute. His research interests include systems engineering, modeling and simulation, signals intelligence (SIGINT) collection and analysis, electronic warfare and proposal mgt. Among his distinctions, Dr. Smartt in the 2012 recipient of the International Council on Systems Engineering (INCOSE) Foundation Award for innovative doctoral research in systems engineering and has been an INCOSE Certified Systems Engineering Professional (CSEP) since 2010. Dr. Smartt received a Ph.D. in Industrial Engineering from the University of Texas at Arlington (UTA) with a research focus in systems engineering. Dr. Smartt has an MS from SMU in Applied Mathematics and a BS from Texas A&M in Applied Mathematics.

Mr. Fred Baier has extensive DoD experience in program mgt, systems engineering, and test & evaluation. Prior to joining GTRI, Fred served over 24 years as a USAF officer in various senior-level leadership and command assignments at Headquarters Air Force, Air Force Materiel Command, Air Force Space Command, Air Combat Command, and NATO (Resolute Support Mission) leading complex programs, product development, research and development, operational test and evaluation, and acquisition policy formulation. He has technical experience with aircraft systems integration, cyber ops, information ops, electronic warfare, datalinks, comm systems, and intelligence analysis. In his last Air Force assignment, he directed the development of the KC-46 Aerial Refueling Tanker program. Prior to that, he served as the Chief of the Engrg Mgt Division and Chief Systems Engineer in the Office of the Deputy Assistant Secretary of the Air Force (Science, Technology & Engrg), (SAF/AQR). Fred earned an MS degree in Electrical Engineering from the Air Force Institute of Technology, Wright-Patterson AFB, OH in 1997. He also earned a Bachelor in Electrical Engineering degree from Georgia Tech in 1992. He received DoD Acquisition Professional Development Pgm Level III certifications in Pgm Mgt, Engineering, and Test & Evaluation.

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Agenda

5:30-6:00 pm Social (Pizza, beverages), Remarks from Chapter President
6:00-7:30 pm Program

VENUE:

W. Clair Harris Textile Center (M), Room M137
1100 South Marietta Pkwy SE, Marietta, GA 30060

<https://goo.gl/maps/XZFHvuD7CPh32Tgv6>

VIRTUAL:

- PARTICIPANT GlobalMeet Join Details - Join as GUEST

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