



6th Annual INCOSE Great Lakes Regional Conference

Systems Engineering for a Better World

John A. Thomas



John A. Thomas is President of the 8,000-member International Council on Systems Engineering (INCOSE) and a retired Senior Vice President and Chief Systems Engineer of Booz Allen Hamilton.

Mr. Thomas is a leader, whether his role is as engineer, program manager, mentor, multi-disciplinary team member, or business man. He has delivered both IT- and hardware-intensive systems and is recognized as a developer of people. As a senior consultant, he provides systems engineering and integration services to clients across defense, security, and transportation communities.

In a career spanning more than 40 years, Mr. Thomas has worked with the application of technology to mission problems. First, he served as a technician, and then officer in the US Air Force, retiring from the USAF Reserves in 1998. He was also an engineer at the National Reconnaissance Office and engineer/program manager at E-Systems Corporation prior to his 20 years with Booz Allen Hamilton, rising to the position of senior vice president.

Mr. Thomas also is an executive coach and mentor to senior technical and management professionals and a sought-after spokesperson to both professional, lay groups, and media for systems engineering. He raises community awareness of the positive leadership impact of the systems engineer and the relevance of the discipline of systems engineering for addressing stakeholders complex and challenging problems.

Mr. Thomas has been an INCOSE member since 1998 and has received INCOSE's ESEP (Expert System Engineering Professional) certification. He also is a member of the Institute of Electrical and Electronics Engineers (IEEE), the National Defense Industrial Association (NDIA), the Project Management Institute (PMI), the Armed Forces Communications and Electronics Association (AFCEA), and the International Test and Evaluation Association (ITEA).

He holds a M.S. from the Air Force Institute of Technology and a B.S. from Michigan State University. Both degrees are in Electrical Engineering.