



**OFFICE OF THE DEPUTY ASSISTANT SECRETARY OF DEFENSE
SYSTEMS ENGINEERING**

**System of Systems Engineering
Collaborators Information Exchange (SoSECIE)**

**Tuesday, June 12, 2012
11:00 a.m. to Noon EDT**

**Application of Mission Level System Engineering Concepts
in the Support of Major Acquisition Programs**

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Abstract

Naval missions are accomplished by another level of System of Systems whose fully interoperable design requires the development of new tools, organizational models, system of system architectures, and a level of communication between designers, modelers and testers that is not required for less complex designs. The activities that must occur in each of these areas to successfully define a mission level System of Systems will be presented.

Biography

Helene Anderson is the Director of Systems Engineering for DASN(RDT&E) CHSENG. Ms. Anderson has served the Department of Navy for 27 years in various system engineering and acquisition capacities, primarily in the undersea warfare community.