21 September – Main Session
- 07:30 – 8:30  Continental Breakfast – Registration – Exhibits
- 08:30 – 10:00  Track 1 – History and Life Cycle
  - Opening Remarks
    - Oxana Fedak, Systems Engineering Technical Committee Chair
  - Systems Engineering Evolution in Rotorcraft Industry
    - Theo Saunders, Sikorsky Aircraft
    - Dr. Dan Schrage, Georgia Tech
  - Service Life Cycle: A System Engineering Approach
    - José Corrêa de Sá, Instituto Tecnológico de Aeronáutica, Brasil
  - Learn First Product Development (LFPD) – Robust Risk Mitigation by Gaining Knowledge First
    - Michael Lyden, BAE Systems
- 10:00 – 10:30  Break – Exhibits
- 10:30 – 12:00  Track 2 – Applied Practice
  - Application of Model Based Systems Engineering to Rotorcraft Development
    - Mike Weaver, BAE Systems
  - Application of Safety Oriented System Development Process for Civil Certified Critical Integrated Modular Avionics (IMA)
    - Serge Germanetti/Mathieu Gester, Eurocopter
  - Life Cycle Traceability in a Complex Evolving System
    - Andrea Smith/James Linder, Lockheed Martin
- 12:00 – 13:00  Lunch – Exhibits
- 13:00 – 14:30  Track 3 – Tools and Methodology
  - Optimizing an Incremental Modular Open System Approach (MOSA) in Avionics Systems for Balanced Architecture Decisions
    - Thomas Gaska, Lockheed Martin
  - Leveraging Database Capabilities for System Data Management
    - Brian Haupt, BAE Systems
  - The Application of SysML to Rotary Wing Avionics Development
    - Dr. Stephen Felter, Lockheed Martin
- 14:30 – 15:00  Break – Exhibits
- 15:00 – 16:30  Track 4 – Theme – Cost
  - Quantifying Cost Uncertainty Effects of Non-Conventional Systems on Rotorcraft Life Cycle Cost
    - Robert Scott, Georgia Institute of Technology
  - Benefits of Early Qualification Baseline Definition in Legacy Military Rotorcraft Programs
    - Oxana Fedak, Boeing
  - Rotorcraft Cost-Benefit Analysis through IPPD Multi-Criteria Decision Making
    - Robert Scott, Georgia Institute of Technology
- 16:30 – 18:00  Exhibits
- 18:00 - 19:00  Reception
- 19:00 – 21:00  Dinner – Key Note Speaker – Mr. Stephen Welby

21 September - Tutorials
- 0900 – 09:30:  Future Airborne Capability Environment Overview
  - Robert Sweeney, NAVAIR
- 09:30 – 10:00:  Working Smarter Not Harder, Tips and Tricks for Strategic Asset Reuse
  - Michelle Specht, IBM
- 10:30 – 11:15:  DO-178C, A New Military Certification Standard
  - Leslie Alford, Boeing
- 11:15 – 12:00  On the Effective Integration of Model-Based Systems Engineering in Complex Defense Systems Design
- Brett Malone, Vitech Corp
- 13:00 - 13:45 The Rational Solution for Systems and Software Engineering
  - Sue Green, IBM
- 13:45 – 14:30: Future Airborne Capability Environment Overview
  - Robert Sweeney, NAVAIR
- 15:00 – 15:30: Working Smarter Not Harder, Tips and Tricks for Strategic Asset Reuse
  - Michelle Specht, IBM
- 15:30 – 16:15: DO-178C, A New Military Certification Standard
  - Leslie Alford, Boeing
- 16:15 – 17:00: On the Effective Integration of Model-Based Systems Engineering in Complex Defense Systems Design
  - Brett Malone, Vitech Corp

Thursday - 22 September
- 07:30 – 8:30 Continental Breakfast – Exhibits
- 08:30 – 10:00 Track 5 – Applied Systems Engineering
  - Embedded Software Instrumentation Greatly Benefits System Development and Analysis
    - Patrick Ballester, Lockheed Martin
  - Drive System Design Integration for Rotorcraft through Integrated Product- Process Development
    - Sylvester Ashok, Georgia Institute of Technology
  - Radar/IFF Sensor Tracking Performance Optimization from Platform Installed Antenna: The Good, The Bad and The Ugly
    - Lt. Nicholas Green, US Navy
    - Patrick Ryan, Lockheed Martin
    - Stanley Zipper, Telephonics
- 10:00 – 10:30 Break – Exhibits
- 10:30 – 12:00 Track 6 – Moving Forward
  - Bounding the Analysis of Alternatives
    - Michael Gaydor, NAVAIR
  - Current and Emerging Trends in Information Technology and its Impact on Systems Engineering Collaboration
    - Richard Meagher, Boeing Corporation
  - Motivating System Engineers
    - Theo Saunders, Sikorsky Aircraft
- 12:00 – 13:00 Exhibits