GSAW 2007: Session 4F

Early Software Discipline for Ground Systems

ADDRESSING COMPLEXITY THROUGH SIMPLICITY
Today's ground systems rely on complex software to capture, translate, and process data from satellites into actionable information for decision makers and war fighters. However, software management and engineering disciplines are typically ignored in the early life of a program. Strangely, other technology disciplines tend to be well represented in the early phase. Why is there a disconnect? Are there demonstratable examples of success? Individual panelists will address the issue of software discipline and leadership in various contexts.
Panelists

• Capt DeWitt Latimer IV (USAF, moderator)
• Mauro Pecchioli (ESA)
• Joanne Lane (USC)
• Jim Roundtree (Lockheed Martin)
• Ed Colbert (USC)
• Glenn Berg (USAF)
• Francis Sisti (Aerospace, co-chair)
Panelists will have 15 minute presentations

Roundtable to ask questions from a broad set of perspectives:

- Academia
- US Government Program Offices
- Contractor Development
- FFRDC
- International