

Strategies for Monitoring and Managing During System Acquisition and Development

Wednesday
March 29, 2006, 1-5pm

CHAIR:

Rosalind Lewis
The Aerospace Corporation



Strategies for Monitoring and Managing During System Acquisition and Development

Acquisition and development of software-intensive-systems involves monitoring and managing many conditions and decisions related to the system (or program).

- How can information improve understanding the system condition?
- How can information enhance effective decision making about the system?

Come to this workshop on collecting and applying specific system information

- Understand the organizational impact on systems
- Make risk management investment decisions
- Hear research results for software-intensive-system development indicators and sustainment decisions

PRESENTERS and PANELISTS

GSAW06 Session 10F

- *Recognizing Common Patterns of Software Acquisition Failures* - Suellen Eslinger, Distinguished Engineer, The Aerospace Corporation
- *Software Intensive Systems Sustainment – A Conundrum* - Mary Ann Lapham, Senior Member Technical Staff, Software Engineering Institute
- *Identifying and Mitigating Management Risk Across Organizational Boundaries In Software-Intensive Programs* - Richard Adams, Senior Engineering Specialist, The Aerospace Corporation
- *Integrated Software Cost and Quality Modeling for Program Risk Management* - LiGuo Huang, University of Southern California
- *Invited Panelist* - Julie Cohen, Deputy Program Manager TSAT Mission Operations System (TMOS)

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