Strategies for Monitoring and Managing During System Acquisition and Development

Wednesday
March 29, 2006, 1-5pm

CHAIR:
Rosalind Lewis
The Aerospace Corporation
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

• 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)