**Perry R. DeWeese** is Chief Engineer, Software Standards for Lockheed Martin Aeronautical Systems, and is responsible for the establishment and improvement of the organization software engineering process that will produce quality software at a competitive cost that is consistent with the SEI Capability Maturity Model and ISO 9000. He is also the Working Group Lead responsible for the Lockheed Martin Corporation's Software Engineering Process and Methods.

Mr. DeWeese is the Industry Lead and the Co-Chairperson on the U.S. Commercial Software Process Standard which will replace the existing Military Software Standard. He is currently the Lockheed Martin representative on the Avionics Joint Services Guide Specification (JSGS) which is part of the DoD's Performance Based Business Environment (PBBE) initiative. He was previously the Industry Lead on the development of MIL-STD-498, Software Development and Documentation, and an Industry panel chair on the DoD Software Acquisition Best Practices initiative.

Mr. DeWeese is a recognized expert in software development and project management. He is an Associate of the Electronic Industries Association and has served as chairman of the Computer Resources Committee (G-34). In addition, he is the Lockheed Martin member of the U.S. TAG to ISO/IEC JTC1 and is the project editor of ISO 12207 Information Technology- Software Life-Cycle Processes.

Perry R. DeWeese Lockheed Martin Aeronautical Systems D/73-F9, MZ 0685 86 South Cobb Drive Marietta, Georgia 30063 Voice: (770) 494-5634

FAX: (770) 494-1661

email: pdeweese@mantis.mar.lmco.com