Gary D. Thomas
Engineering Fellow Software Engineering, Garland

Gary is an Engineering Fellow and serves on the staff to the Director of the Garland Software Engineering organization. Gary currently supports a number of software and engineering-wide initiatives related to engineering cost estimation, metrics, and process improvement at Garland. He has also supported related initiatives at various levels of Raytheon.

Growing up in northern Missouri, Gary received his Bachelor of Science in Education in 1964 from the University of Missouri at Columbia. Soon after graduation, he attended graduate school and briefly taught math and science in the Moberly, Missouri school system.

Gary was employed by the Bell Telephone Laboratories from 1965 to 1976 at locations in New Jersey and Illinois. He earned a Master of Science in Information Science from the University of Chicago in 1970 and was supported by the Bell Labs Local University Part-Time program.

During this much of this time Gary was involved in the development and support of large, complex telephone switching systems. Gary also served in the US Army from 1966 to 1968 as a computer programmer in the Southern Command's finance organization in the Panama Canal Zone.

Gary has been employed by E-Systems now Raytheon from 1976 to the present time. He has been a software developer and project leader prior to his software current staff position and all of his tenure has been at the Garland site.

Gary and his wife, Judy, live in Richardson, Texas and have two daughters and two grandchildren.
Dr. Peter Hantos

Dr. Peter Hantos is Manager, Process Technology at Xerox, working on CMM Level-3 implementation in the Office Systems Group. Prior positions included Department Manager for SQA, SPI, System and Reliability Testing in one of the Group's Business Unit. Earlier, as Principal Scientist, at the Xerox Corporate Software Engineering Center, he authored the Time To Market Software Subprocess and Software Technology Readiness processes. He started his professional career in the US as Visiting Professor at the Computer Science Department of the University of California, Santa Barbara. Dr. Hantos is a Member of ACM, Senior Member of the IEEE, and holds M.S. and Ph.D. degrees in Electrical Engineering from the Budapest Institute of Technology, Budapest, Hungary.
Cheryl Jones is a software engineer in the Software-Intensive Systems Evaluation program at ARDEC - TACOM in Picatinny Arsenal, New Jersey. She is responsible for the development and application of quantitative measures to DoD and Government software intensive development programs to evaluate the feasibility of software development plans and to objectively assess and track performance.

Ms. Jones is the project manager of Practical Software and Systems Measurement: A Foundation for Objective Project Management, and one of the primary authors of the guide. The objectives of this project are to develop effective measurement practices and to transition into general use an integrated measurement approach. Ms. Jones also manages the PSM Support Center. In this capacity she is responsible for directing the transition of PSM and related measurement guidance into practice across a wide community of users through DoD, government, and industry.

Ms. Jones is a technical expert to the US Technical Advisory Group to International Standards Organization SC7, Software Engineering. She also serves as Secretariat for that organization. Ms. Jones is the US Head of Delegation to Working Group 13, Software Measurement Progress. Working Group 13 is developing a new measurement process standard, ISO/IEC 15939. Ms. Jones is also a member of the IEEE SESC.

Ms. Jones participated in the Software Engineering Institute’s Software Measurement Initiative, and numerous DoD and industry-sponsored software measurement symposiums and conferences. Ms. Jones holds a B.S. degree in Computer Science/Mathematics from the University of Georgia and an MBA in Management Information Systems from the University of Rhode Island.