



DEPARTMENT OF ELECTRICAL ENGINEERING

Graduate Seminar Guest Speaker

Gordon Boezer

Deputy Director of the Technology Identification and Analyses Center
Institute for Defense Analyses

“Transition of Advanced Technologies”

Friday, March 30, 2007

11:00 AM

Knox 109

ABSTRACT

Transition of advanced technologies so that they become integral parts of superior military weapons and support systems is an ongoing challenge for technology developers and managers within industry, academia and government. Challenges include the selection of best technologies, integration so that their supported systems perform in a superior manner, and procurement in a quantity and time so that the warfighter receives best value for the investment. This discussion will include the environment for technology transition, the interplay among requirements generators, the acquisition system and the financial management system within the Department of Defense. The goal is to leave the audience with an appreciation for the nature and complexity of the process. The speaker will also discuss a number of programs that facilitate technology transfer and offer examples of successful technology transfer.

BIOGRAPHY

Mr. Boezer is the Deputy Director of the Technology Identification and Analyses Center at the Institute for Defense Analyses. He is responsible for leading and directing composite groups of technology experts. They identify and track the development of technologies that have current or potential military applications for either the US or for potential adversaries. These technologies are documented in a series of publications including the congressionally mandated Militarily Critical Technologies List. Mr. Boezer also supports various military laboratory and other organizations in the selection of advanced technologies and their insertion into military systems. Prior to coming to IDA Mr. Boezer served in the USAF for 23 years in various leadership roles. He is a rated military pilot. He is married (Sharon) and has three grown children.