



BRUCE W. JORDEN

CLASS 18-52

After graduation from Field Artillery Officer Candidate School Lieutenant Jordan attended Radar Officers School at Fort Bliss, Texas and then returned to Fort Sill for Countermeasures Radar School. He was then assigned to the 8th Field Artillery Battalion, 25th Infantry Division, Korea as a Countermortar Radar Officer.

As a civilian with Hughes Aircraft, he became a key member of the government-industry team that developed and provided the TOW anti-tank missile system for U.S forces as well as more than 40 foreign countries. His service with the TOW program began with his work on the original design in 1962. As Head of Systems Engineering, he was responsible for initial developmental field testing and later as Design Manager he headed the full scale production program in 1968. He left the TOW Program for other senior engineering assignments at Hughes during the 1970's.

In 1980 he returned to the TOW program to head an extremely urgent design effort to deal with a new Soviet threat that would have made our existing anti-tank missiles and warheads less effective or possibly ineffective. This program was successful and spawned an upgraded system with fully capable warheads and overall improved weapon system performance. The improved TOW System is currently in use in by our forces in Iraq.

Mr. Jordan's service to the nation continues with his participation in ballistic missile defense programs as a "Graybeard" technical consultant on the Ground Based Missile Defense (GBMD)/Midcourse, the Theater High Altitude Air Defense (THAAD) and Patriot Advanced Capability-3 (PAC-3) systems.