



# Kepler Space Institute

Meeting the needs for the future of humans on Earth, and in Space, with dreams and skills of global scholars

*Dedicated to every member of  
the Apollo Program*  
*Edward B. Kiker, Apollo Engineer and KSI Co-Founder*

**Edward B. Kiker** is general engineer for the Office of the Chief Scientist, Operational Support Office for the U.S. Army Space and Missile Defense Command/Army Forces Strategic Command in Colorado Springs, CO. He is responsible for new technologies that can be applied to space to keep the United States the pre-eminent space power.

He attended Harvard University in the Army ROTC program from 1966-70, with a major in lunar geology. He served from 1971-75 on active duty as an engineer officer in Alaska, Korea, and Fort Belvoir, VA. He served from 1975-79 as an armored cavalry Arctic scouts officer with the Alaska Army National Guard. His civilian service began in 1975 as a natural resources specialist at Fort Greely, AK, with LANDSAT satellite imagery work and environmental management. Between 1981 and 1984 he served as Alaska State Director, Project High Frontier, developing a notional national ballistic missile defense system and commercial space activity.

In 1987 Ed moved to the Army Space Institute, Fort Leavenworth, KS, where he wrote the first required operational capabilities plan and the organizational and operational plan for the functioning of the current ground-based missile defense system operated by the U.S. Army Space and Missile Defense Command. He was also the Army Training and Doctrine Command point of contact for the Space Exploration Initiative. He represented the Army Corps of Engineers at the Second International Fusion Energy Conference and at International Lunar Base Design Conferences in the United States and in Beatenberg, Switzerland.

