

## *Allen C. Miller*

Dr. Allen Miller has over 40 years of professional experience in decision and risk analysis. He led numerous major analyses of strategic decisions in a variety of industries, and he developed analytical techniques and computer tools that are widely used for analyzing complex decisions. He invented the influence diagram, one of the principal tools used to build decision models. He was a founding member of Applied Decision Analysis, a company that pioneered the practical application of decision analysis. He also started the Decision Analysis Company, which developed leading-edge software for large-scale inference problems. He was a senior decision analyst at SRI International, and an acting unit chief and senior systems analyst at the World Bank. He was a consulting associate professor in the Department of Engineering-Economic Systems at Stanford University where he taught the art of mathematical modeling. His areas of expertise include decision and risk analysis, modeling complex probabilistic systems, and portfolio selection.

Dr. Miller retired in 2012. After that, he served on the Board of Directors of the Carmel Views Community Association for several years, including two years as president of the Board.