

Biography

Will Dodds Environmental Committee Member International Coordinating Council of Aerospace Industries Associations

Will Dodds' career in aviation started as a Chinook helicopter pilot in Viet Nam. After the war ended, he returned to Purdue University to finish his BS and MS in Mechanical Engineering, with specialization in Combustion.

After Graduation, Will joined GE Aircraft Engines, where he has been employed for over 30 years. During his career, his primary focus has been the design of combustion systems for military and commercial aircraft engines, as well as aero-derivative industrial engines. He has participated design of industrial combustion systems that can burn anything from heavy oil to low BTU gas produced from biomass, and low emissions systems that have reduced NOx and unburned hydrocarbon emissions by as much as 90%.

During his career, Will has managed both the Advanced and Production Combustor and Afterburner Design organizations at GE Aircraft Engines, and has served as chairman of the GE Aviation Combustor Design Board.

For the past several years, Will has served as Consulting Engineer responsible for environmental issues at GE Aviation. In this role, he represents GE in meetings of national and international organizations responsible for environmental standard setting. From 2000 to 2004, Will served as Emissions Focal and Chairman of the International Coordinating Council of Aerospace Industries Associations (ICCAIA) Environmental Committee, and in that role represented the aerospace manufacturers in the International Civil Aviation Organization (ICAO) Committee on Aviation Environmental Protection (CAEP).