



Pratt & Whitney

A United Technologies Company



Alan H. Epstein

Vice President
Technology & Environment

Dr. Epstein is responsible for setting the direction for and coordinating technology across the company. He leads Pratt & Whitney's efforts to identify and evaluate new methods to improve engine performance and fuel efficiency. He also provides strategic leadership in the investment, development, and incorporation of technologies that reduce the environmental impact of Pratt & Whitney's world-wide products and services.

Prior to joining Pratt & Whitney, Dr. Epstein was the R.C. Maclaurin Professor of Aeronautics and Astronautics at the Massachusetts Institute of Technology and currently holds an appointment there as Professor Emeritus. He was also the Director of the MIT Gas Turbine Laboratory.

Dr. Epstein has served on many government and National Research Council advisory committees and boards. He has won several international awards for topics including gas turbine technology, heat transfer, turbo-machinery, instrumentation and controls, and MEMS. Dr. Epstein is the Chair of the NASA Aeronautics and Space Engineering Board, a member of the US National Academy of Engineering, an Honorary Fellow of the American Institute of Aeronautics and Astronautics, a Fellow of the American Society of Mechanical Engineers and a Fellow of the Royal Aeronautical Society . He received his B.S., M.S., and Ph.D. degrees from the Massachusetts Institute of Technology in aeronautics and astronautics.