



**Pratt & Whitney**

A United Technologies Company



**Dr. Alan H. Epstein**

Vice President, Technology and Environment  
Pratt & Whitney

Dr. Epstein is responsible for setting the direction for and coordinating technology across Pratt & Whitney. He also provides strategic leadership in the investment, development, and incorporation of technologies that improve performance and reduce the environmental impact of Pratt & Whitney's worldwide products and services.

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

He has written and lectured widely on topics including: aircraft and space propulsion, the environmental impact of aviation, energy and power, and micro-mechanical and electrical systems.

Dr. Epstein has served on many panels and committees advising the U.S. government, including the Army Board on Science and Technology and the Air Force Studies Board. He is currently the chair the NASA Aeronautics and Space Engineering Board and member of the NASA Advisory Council. He has won many international awards for his work in aerospace including the American Institute of Mechanical Engineers (ASME) Gas Turbine Award, the ASME R. Tom Sawyer Award, the American Institute of Aeronautics and Astronautics (AIAA) Dryden Lectureship in Research, the International Gas Turbine Institute Gas Turbine Technology Award, and the Canadian Aeronautics and Space Institute Turnbull Lectureship. Dr. Epstein is a member U.S. National Academy of Engineering, an Honorary Fellow of the AIAA, a fellow of the ASME and of the U.K.s Royal Aeronautical Society. He received B.S., M.S., and Ph.D. degrees from MIT.

