

PROFESSIONAL INTERESTS:

Spray Combustion, Turbulent Combustion, Ignition, and Nonequilibrium Gasdynamics, Aerospace Propulsion, Rocket Combustion Instability, Energy Conversion and Air Pollution, Fire Research, Noise Suppression and Applied Mathematics

EDUCATION:

Rensselaer Polytechnic Institute, Troy, New York, 1955-1959
(B. Aero. Eng. 1959)

Princeton University, Princeton, N.J, 1959-1963
(M.A.-1962), (Ph.D.-1964)

ACADEMIC APPOINTMENTS:

University of California, Irvine
Dean, School of Engineering, January 1985-August 1994
Professor of Mechanical Engineering, January 1985-June 1987
Professor (Above-Scale) of Mechanical and Aerospace Engineering, July 1987-present

Visiting Professor, Princeton University, Fall 1990

Visiting Scholar, University of California, Berkeley, July-August 1984

George Tallman Ladd Professor and Department Head, Department of Mechanical Engineering, Carnegie-Mellon University, Sept. 1979 to December 1984

Princeton University, Princeton, N.J.
Department of Mechanical and Aerospace Engineering Professor, July 1973 - Aug. 1979

Associate Professor, July 1969 - June 1973

Assistant Professor, July 1967 - June 1969

Member of the Research Staff, Sept. 1964 - June 1967

Lecturer, March 1964 - Sept. 1964

Research Assistant, Sept. 1963 - March 1964

Assistant-in-Research (part-time plus full-time summers) July 1960 - Sept. 1963