



Dr. Alan M. Lovelace

Born in St. Petersburg, Florida in 1929, he received Bachelor's, Master's and Doctoral Degrees in Chemistry from the University of Florida. Dr. Lovelace entered federal service with the U.S. Air Force in 1954 serving at the Air Force Materials Laboratory, Wright-Patterson Air Force Base, Ohio, and was named Director in 1967. From 1972 to 1973 he served as Director of Science and Technology with the Air Force Systems Command, Andrews Air Force Base, Washington, D.C. and during 1973-74 was Deputy Assistant Secretary of the Air Force for Research and Development. Dr. Lovelace retired as Deputy Administrator of NASA in December 1980 but stayed with the Administration through the first flight of the Space Shuttle Columbia and the appointment of a new administrator.

Dr. Lovelace is the recipient of the presidential Citizens Medal, the Department of Defense Exceptional Service Medal, the Air Force Decoration for Exceptional Service, the National Civil Service League Career Service Award, the Office of Aerospace Research Award for Outstanding Contributions to Research and the 1984 von Karman Medal.

Dr. Lovelace is a Fellow and past President of the American Institute of Aeronautics and Astronautics and is a member of the National Academy of Engineering, the International Academy of Astronautics, the Air Force Association, Sigma Xi and Phi Beta Kappa.



1 9 8 6
WINNERS

MEDAL OF EXCELLENCE

IN COMPOSITE MATERIALS



Mr. George P. Peterson

Mr. George P. Peterson is president of George Peterson Resources, Inc. After a distinguished career in the aeronautics field, he retired in 1985 as Director of the Materials Laboratory, Air Force Wright Aeronautical Laboratories, Aeronautical Systems Division, Air Force Systems Command, Wright-Patterson Air Force Base, Ohio.

Born in New York City in 1930, Mr. Peterson received a Bachelor of Science Degree in Mechanical Engineering from Columbia University in 1951. At that time he joined the Air Force Materials Laboratory at Wright-Patterson Air Force Base in the Non-Metallic Materials Division.

Mr. Peterson's professional career has included service as Chief of the Air Force Materials Laboratory's West Coast Office at Air Force Space Systems Division. He was named Chief of the Advanced Composites Division of the Air Force Materials Laboratory in 1965 and Chief of the Manufacturing Technology Division of the Air Force Materials Laboratory in 1972. He served as Director of the Air Force Materials Laboratory from 1974-1977.

As Deputy Director of the AF Wright Aeronautical Laboratories, 1977-1980, he managed a complex research and development mission to further the development of Air Force systems. In 1973, Mr. Peterson was awarded the Structural Dynamics and Materials Award by the American Institute of Aeronautics and Astronautics. He was nominated as the Dayton area Federal Employee of the Year in 1970 and cited by Aviation Week magazine in 1974 as one of the top twenty individuals in the U.S. for his contribution toward advances in aerospace materials technology.

Mr. Peterson has been honored with Lifetime Memberships in the Society for the Advancement of Materials and Process Engineering and in the American Society for Metals. In 1985 he was elected to the National Academy of Engineering and is listed in Who's Who in America.



General Bernard A. Schriever

General Bernard A. Schriever, USAF Retired, is Board Chairman of Schriever & McKee, Inc. From 1954-1966, he headed all Air Force ballistic missile and space development programs, including the development and deployment of the Thor, Atlas, Titan and Minuteman missile systems. He spent the last 17 years of his military career in positions of high responsibility in military research and development, including Commander of the Air Force Systems Command (1959-66).

Born in 1910 in Bremen, Germany, he immigrated to the United States in 1917 and received a Bachelor of Science Degree from Texas A&M in 1931. General Schriever began his career with a reserve appointment in the Field Artillery and served in the Army Air Corps as a Second Lieutenant, with a period of time on inactive status as a pilot for Northwest Airlines. In 1942 he earned a Master of Science Degree in Aeronautical Engineering from Stanford University.

General Schriever was presented Honorary Doctor of Science Degrees from Creighton University, Rider College, Rollins College and Adelphi College. He has been awarded an Honorary Doctor of Aeronautical Science Degree from the University of Michigan, and a Doctor of Engineering Degree from Brooklyn Polytechnic Institute, Pennsylvania Military College, and Monmouth College. An Honorary Doctor of Laws Degree was conferred on General Schriever by Loyola University of Los Angeles. He is a fellow of the American Institute of Aeronautics and Astronautics. General Schriever is recipient of the Army Distinguished Service Medal, The USAF Distinguished Service Medal with one Oak Leaf Cluster, the Legion of Merit, Air Medal and Purple Heart.

He is a Director of American Medical International, Control Data Corporation, Eastern Air Lines, Emerson Electric, and Wackenhut Corporation. In 1980, General Schriever was enshrined in the Aviation Hall of Fame.