

## BIOGRAPHIES



**NAME:** Llewellyn J. Evans, Chairman of the Board and Chief Executive Officer  
Grumman Aerospace Corporation, Bethpage, New York

**BIRTHPLACE AND DATE:** Born August 2, 1920, Unsankinko, Korea

**EDUCATION:** Attended Long Beach Junior College and graduated from the University of California (1942). Received a degree in Law from Harvard Law School in 1947.

**MARITAL STATUS:** Married to the former Georgene Hubbard of Seattle, Washington. They have a son, Llewellyn, Jr.

**ORGANIZATIONS:** Member of the American Bar and Federal Bar Associations, and the Harvard Law School Association, the Air Force Association and the Navy League. He is also a board member of Travelers Corporation.

**MILITARY SERVICE:** United States Army Air Corps from 1943 to 1945. Was Group and Squadron staff flight engineer. Was among the first crew members assigned to the B-29 bomber. Earned the Distinguished Flying Cross and Air Medal with five Oak Leaf Clusters.

**BACKGROUND:** Mr. Evans is a member of Sigma Alpha Epsilon. After receiving his Harvard law degree in 1947, Mr. Evans served in the Office of General Counsel with the Department of the Navy, Washington, D.C. During this period he was admitted to the Bars of the United States District Court for the District of Columbia, the United States Court of Appeals, the United States Court of Claims, and the New York State.

Mr. Evans joined Grumman in 1951 and served as Associate General Counsel until 1958 when he was appointed General Counsel. In 1960 he was elected Vice President of Grumman, and in 1963 was elected Senior Vice President. He became President and a member of the Board of Directors of Grumman Aircraft Engineering Corporation in May 1966. Mr. Evans served in that position until May 1969 when the company was restructured and renamed Grumman Corporation. At that time he became President and a Director of both Grumman Corporation and its major subsidiary, Grumman Aerospace Corporation, as well as a Director of all other Grumman subsidiaries. Early in 1971, he was elected Chairman of Grumman Aerospace Corporation.

In March 1969 Mr. Evans received the NASA Public Service Award "for his outstanding contribution as a key leader of the Government/Industry Team which made possible the exceptional success of Apollo 9, the first manned flight of the Lunar Module."

He and his family reside in Brookville, New York.

NAME: William M. Zarkowsky, President  
Grumman Aerospace Corporation, Bethpage, New York

BIRTHPLACE AND DATE: Born April 22, 1919, New York, New York

EDUCATION: Graduate of New York University 1939; Graduate work at New York University, Columbia, and Adelphi University; M.S. in industrial management, Massachusetts Institute of Technology, 1958.

MARITAL STATUS: Married to the former Eleanor Frances Currie of Washington, D.C. They have four sons, Michael, graduate of Southampton College; John, a student at University of Massachusetts; Frank, a student at Southampton College, Theodore, a student at Huntington High School, and a daughter Katherine, a student at Simpson Junior High School.

ORGANIZATIONS: Mr. Zarkowsky has served on numerous engineering committees of the ASTM, AIAA, NACA, NASA and SAE. He is a member of the Board of Governors, Vice President, and National Chairman of the Society of Sloan Fellows of M.I.T., he is a member of the Executive Board of the Boy Scouts of America in Suffolk County, and also serves on the Training Committee of the Boy Scouts of America in Suffolk County.

MILITARY SERVICE: ROTC

BACKGROUND: Mr. Zarkowsky was a member of Iota Alpha & Kappa Sigma Gamma Zeta (scholastic - fraternal) at N.Y.U. After receiving his B.A.E. in 1939 he joined Grumman where he held a varied number of positions. He was named a Vice President in 1964, and a Senior Vice President in 1970. He was named Chairman of the Executive Operations Board in 1970 and has been a Director of Grumman Aerospace Corporation since May of 1969. Early in 1971 he became President of Grumman Ecosystems Corporation and also President of Grumman Aerospace Corporation.

Mr. Zarkowsky and his family reside in Huntington, New York.



NAME: Joseph G. Gavin, Jr., Sr. Vice President  
Grumman Aerospace Corporation, Bethpage, New York

BIRTHPLACE AND DATE: Born September 18, 1920, Somerville, Massachusetts

EDUCATION: Graduate of Massachusetts Institute of Technology (1942).  
Received a S.B., S.M. in Aeronautical Engineering

MARITAL STATUS: Married to the former Dorothy Dunklee of Brattleboro, Vermont. They have two sons, Joseph G. Gavin III and Donald Lewis Gavin, a student at Wesleyan University, Connecticut. A daughter, Tay Gavin Erickson is married.

ORGANIZATIONS: Member of Educational Council, Massachusetts Institute of Technology, American Institute of Aeronautics and Astronautics and American Astronautical Society.

MILITARY SERVICE: United States Navy from 1942 to 1946.

BACKGROUND: Mr. Gavin was in the Honors Group of his graduating class at MIT. After his discharge from the Navy, he began his career at Grumman as a design engineer. From the Preliminary Design group Mr. Gavin was assigned as Project Engineer on the F9F-6 in 1950 and in 1952 as Project Engineer on the F11F Program. In 1956 he was assigned as Chief Experimental Project Engineer until 1957 when he was made Chief Missile and Space Engineer. In 1962 Mr. Gavin was promoted to Vice President, Director of LM Program and in 1968 assumed the responsibility for all Grumman's space programs. Mr. Gavin has served as President of the Harborfields Central School District #6 Board of Education. In 1971 he received the NASA Distinguished Public Service Medal. Mr. Gavin also serves on the Board of Directors of Grumman Aerospace Corporation.

He and his family reside in Huntington, New York.



**NAME:** Dr. Ralph H. Tripp, Vice President - LM Program Director  
Grumman Aerospace Corporation, Bethpage, New York

**BIRTHPLACE AND DATE:** Born Denton, Montana, March 11, 1915

**EDUCATION:** Received his BA from Drake University in 1937, and his MS (1939) and PhD (1942) in Applied Mathematics and Theoretical and Applied Mechanics from Iowa State College.

**MARITAL STATUS:** Married the former LaVone Semingson. They have three daughters, Virginia, Haillie, and Roberta.

**ORGANIZATIONS:** Fellow of Instrument Society of America (President, 1961), Associate Fellow of AIAA, Member of AAS, National Space Club, American Management Association.

**BACKGROUND:** Dr. Tripp was a teacher at Iowa State College until he received his PhD in 1942. He then joined Grumman working in the Structures group in charge of vibration and flutter. In 1948 he became the head of the Structural Research Group. Later that year he formed the Research Department and became the Department Head. In 1949 he became the head of the Instrumentation Department. In 1958 he became the Assistant Director of Flight Test. He was appointed Director of the Orbiting Astronomical Observatory (OAO) in 1962. He directed the OAO Program until February 1968 at which time he became LM Program Director.

He and his family reside in Cold Spring Harbor, New York.