



Jack Keating

Tristan Jack Keating was born in Canada in 1917, grew up and went to school in the USA, earning his MS in mechanical engineering at Ohio State in 1948, after serving as a Lieutenant in the U.S. Navy 1943-46. As one of the early pioneers of guided missiles, he directed research and development of the early rocket engines that eventually powered USAF intercontinental ballistic Titan and Atlas missiles, as well as Bomarc and other defense missiles. He directed the USAF nuclear propulsion program, employing reactors as energy sources for turbojets, ramjets and rockets. He was Deputy Director of Engineering for the X-20 Dynasoar program. He was also Director of Engineering for the F-111 Air Force fighter aircraft and was responsible for successfully defending this program before the Secretary of Defense, the Defense Science Board, the Air Force Chief of Staff and U.S. Congressional Committees.

Following the F-111, Jack Keating was assigned

Valley of the Giants— Tristan Jack Keating

Director of Engineering for the F-15 series aircraft systems. Upon retirement from the USAF and 16 years as consultant to the Air Force and industry, he spent 53 years of technical service and accomplishments for which he has been awarded the following recognitions:

Exceptional Civilian Service Award, Exceptional Service Award, Air Force Systems Command Meritorious Civilian Award, Dayton Chamber of Commerce Outstanding Federal Professional Award and Miami Valley Outstanding Engineer Award. He has been listed in *Who's Who in the World*, *Who's Who in America*, *Who's Who in Science & Engineering*, *Who's Who in the Midwest*, *Who's Who in Aviation* and *Who's Who in Government*. He has written articles published in more than 70 Air Force publications.

He now enjoys his retirement and is spending more time with his wife, Mary Ellen, and his five children and their children.

It is an honor to place the name of this internationally-recognized individual upon our treasured roll in the Valley of the Giants.

Valley of the GIANTS - Alphabetical Listing Through 1996

Our Engineers Club Library has the biographical write-up on each of the following through the year 1996. Additional biographies will be provided in future months.

Charles A. Adams	9/95	Edward A. Deeds	10/85
William G. Biddle	1/96	Charles A. Dempsey	6/95
Larry B. Biebel	5/95	Adam Dickey	9/92
John A. Bosch	6/96	Bernard Duffy	6/90
Bartlett Brooks	6/94	William Durant	2/93
Lester Buechler	9/95	Roger W. Edmonson	11/94
Harold Campbell	12/93	Walter Ernst	4/95
Richard Carson	6/93	Milt E. Feldstein	7/92
Wilson Charbonneau	4/93	Richard K. Flitcraft	9/94
William A. Chryst	8/95	Eugene Folkert	9/93
R. Stanley Copp	2/94	Auguste F. Foerste	1/94
James M. Cox	3/86	Joseph B. Haverstick	8/96
L. Luzern Custer	12/92	Edward Hobart	1/93
Benjamin G. Danis Jr.	7/96	Frederick J. Hooven	10/94
Charles W. Danis Sr.	4/96	Robert Huller	11/93
Harold E. Deardorff	1/95	Russell Jerd	11/90

Charles F. Kettering	9/85	John H. Patterson	12/85
J. Richardson Johnson	9/96	Charles H. Paul	2/86
John Burlin Johnson	11/95	Ted Procvic	5/90
T. Jack Keating	12/96	Delmar Reagan	11/96
Richard Kimmel	8/93	O.B. Reemelin	3/95
Edward Kohnle	8/92	Fritz J. Russ	10/92
Maurice F. Krug	2/95	Harry I. Schenck	10/95
Bayard Kunkle	5/94	Larry E. Shpiner	11/89
George H. Leland	10/86	Wayne Staley	3/94
Ralph C. Lenz	5/96	George Stillwagon	11/92
Irvin Levy	3/93	Ralph J. Stolle	3/96
William Lockwood	12/89	Bernard Stupp	12/94
Joseph P. Martino	10/96	Elwyn W. Treat	7/95
Ivonette W. Miller	12/95	Hardy W. Trolander	8/94
Olaf Mohn	2/96	James Veghte	9/90
Ernst Moore	9/89	Alan Watton	10/93
Arthur E. Morgan	1/86	Calvin J. Werner	7/95
Ervin J. Nutter	7/93	Orville Wright	11/85
John F. Ohmer	7/94	Kenton W. Zahrt	8/89

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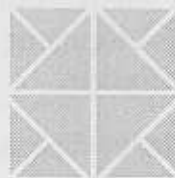
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