


HISTORICAL ACHIEVEMENTS

Dr. Hans J. von Ohain

Dr. Hans von Ohain was born December 14, 1911, in Dressau, Germany, and received his Ph.D. in Physics from the University of Goettingen in 1935. From 1933, he has devoted himself to the development and improvement of jet engines. He built his first model jet engine in 1935 and received his first engine patent in 1935. At the Heinkle Plant, he built the Heinkle S1, followed in 1938 by an improved S1 in the HE178 aircraft which made the first successful jet flight on August 27, 1939.

During his time at Heinkle, Hans had obtained several patents pertaining to jet engines and in 1945 left Heinkle to become an independent consultant. Later he accepted a U.S. Army Air Corps position as a leader in experimental research. In 1963, Hans became chief scientist of Aerospace Research Laboratories and in 1975 chief scientist of Air Force Aeropropulsion Laboratory.

In 1979, he retired from the Air Force, with more than 30 years of service, and joined University of Dayton's Research Institute as senior scientist and became a UD professor in 1984.

Valley of the Giants—

Dr. Hans J. von Ohain

Dr. von Ohain has received numerous recognitions and awards, among which are:

Exceptional Civilian Service, 1965; AIAA Goddard Award, 1967; Fellow, AIAA, 1970; Distinguished Member JPA, 1974; Citation of Honor, AFA, 1978; Distinguished Achievement, WINGS, 1980; Distinguished Service DOD, 1980; Member NAE, 1980; Aerospace Hall of Fame, 1982; Lindberg National Air & Space Museum, 1984; Achen & Munich Prize, 1985; E&SHF Enshrinee, 1985; and named FELLOW, Engineers Club of Dayton, 1987.

Hans has served on many important committees and boards, such as NASA, SAB, AEC and NAE, and his many accomplishments have been described in numerous publications, including the *Encyclopedia Britannica*, as well as in *The Dayton Engineer* in the February and September 1987 and August 1989 issues.

In September 1992, Hans became quite ill and in January of 1993, Hans and his wife, Hanni, moved to Melbourne, Florida, where Hans has shown steady health improvement.

Dr. Hans von Ohain has more than earned the right to have his name entered into the treasured roll of our precious VALLEY OF THE GIANTS!

President's Message (continued from page 2)

FUND DEVELOPMENT COMMITTEE: Report by Marvin Olinsky (continued from page 2)

have this reminder to send the Club your financial support to complete the building. We need you! If you have given, perhaps you might consider an additional gift.

Maybe I haven't said it strongly enough—as strongly as it must be said—but your financial help is needed and you are the lifeblood of our Club.

Your support will enable us to complete the restoration project. Also, it will help build membership, improve food service and produce quality programs.

Friends, all I can say is that your gift is really critical. Take a

moment right now to send a check. Your gift is tax deductible. Please send it today, if at all possible.

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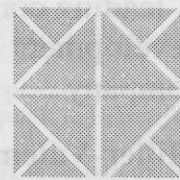
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