## **Boeing Wins Prestigious American Helicopter Society Awards**

## **Boeing Wins Prestigious American Helicopter Society Awards**

Several Boeing employees will receive national recognition for aerospace technical achievements at the American Helicopter Society (AHS) Annual Forum and Technology Display in Montreal, Quebec, on May 26.

The award winners are:

Frank Tarzanin, Jr., named a Fellow of the American Helicopter Society. Tarzanin, manager of Dynamics Technology at Boeing in Philadelphia, will be recognized for 35 years of technical achievement in helicopter rotor technology. AHS Fellowship is "Granted to Society members whose work toward the goals and objectives of the vertical flight industry constitutes an outstanding achievement."

Tarzanin's work has supported the RAH-66 Comanche, CH-47 Chinook, AH-64 Apache and V-22 Osprey tiltrotor. Since joining Boeing in the 1960s, he has contributed to virtually every facet of rotor technology and development.

Marc Sheffler, named an Honorary Fellow of the American Helicopter Society. Sheffler, director of Flight Technology at Boeing in Philadelphia, will be recognized for his long-term service to the AHS. He is a member of the National Technical Council where he serves as deputy director for Aeromechanics and is on the Ad Hoc Membership Committee. In addition, he was technical chairman of the 1998 Annual Forum and has served as the vice president and director at large for the AHS Mideast Region. AHS Honorary Fellowship is "Granted to Society members whose work toward the interest of the American Helicopter Society constitutes an outstanding achievement."

Sheffler has worked at Boeing since 1973 in a variety of technical positions, including RAH-66 Comanche Air Vehicle Design and technology manager and director of Research and Technology. Sheffler also serves on the advisory boards of several university engineering departments.

Allen Schoen, named winner of the Paul E. Hauter Award.

Schoen, who retired from Boeing as director of Developmental Programs, will be recognized for a career devoted to the advancement of vertical/short takeoff and landing (V/STOL) aircraft development. The Hauter Award is "Presented to an individual or company which has made significant contributions to the development of vertical takeoff and landing aircraft other than helicopters."

Schoen devoted more than 30 years in both aerospace engineering and engineering management to development of hybrid aircraft designs, culminating in development of the V-22 Osprey tiltrotor aircraft and the Bell Boeing 609 commercial tiltrotor. He is an Associate Fellow of the Aerospace Industries Association of America and an Honorary Fellow of AHS, in which he held several regional and national leadership positions. He has served on several advisory boards for the National Aeronautics and Space Administration and holds a patent on a V/STOL lift-propulsion concept.

The Bell Boeing V-22 Osprey test pilot team, receiving the Fredrick L. Feinberg Award.

The Feinberg Award is "Presented to the helicopter pilot(s) who accomplished the most outstanding achievement during the preceding calendar year." The V-22 test pilot team, working on a tight schedule, completed envelope and structural expansion to full specification requirements; carried external loads to 220 knots, a world record; developed full operation capability allowing successful completion of an operational test phase; trained six military operational pilots who conducted the operational evaluation; conducted aerial refueling in both airplane and conversion modes; performed low-level tactical operations; conducted personnel and equipment deployment and recovery; and performed flare separations.

Boeing Rotorcraft in Philadelphia, Chicago, and Mesa, Ariz., manufactures and develops military rotorcraft, including the CH-47 Chinook, the AH-64D Apache Longbow, the V-22 Osprey and the RAH-66 Comanche for the U.S. Armed Forces and international customers.

```
###
```

99-95

For further information: Jack Satterfield (610) 591-8399