

## Addison Scholes ♦39 Obituary

3/30/06

Addison Boren Scholes '39, glass technologist and ceramic engineer, died March 27, 2006 at his home in Upper Saucon Township, Pennsylvania. He was 88 years old. After graduation from Alfred University's College of Ceramics with a degree in ceramic engineering and glass technology, Mr. Scholes worked in research and development for almost his entire professional life. He was essentially an inventor with more than 40 patents to his credit. He was an elected Fellow of the American Ceramic Society. He was employed at Sylvania Corp. in Massachusetts, joined the Air Force Research Project at Alfred University developing ceramic liners for the exhaust systems of jet fighter planes, returned to Sylvania in Warren Pennsylvania, and then for the next 25 years at Ball Corp., Muncie IN, as director of development-led research and development teams where he was recognized in 1980 with the Award of Excellence for outstanding contribution to Ball Corp. Mr. Scholes was a world authority on glass coatings. His invention of a process for coating glass has had application worldwide. He contributed a ceramic device which makes possible the atomic clock in satellites essential to the Global Positioning System. In retirement he was a valued consultant and was still an active inventor. In recent months he had been devising a method for refurbishing fluorescent lamp bulbs. Mr. Scholes was an active musician, singing in and directing barbershop quartets. He was a certified harmony accuracy judge for barbershop music competitions. An avid amateur radio operator, he achieved the highest level "Extra" radio license and often served as a net manager for the American Relay Radio League. He was also an active sailor, competing nationwide in the Day Sailor Class and serving one term as president of the Day Sailor Association. In later years, he cruised Lake Erie, single-handing a 27-foot sloop. He brought an intense energy and competitive spirit to racing as he did to every thing he was involved in. As an undergraduate at Alfred University, he was the smallest man on the football team at barely 140 pounds, but played like a tiger. He brought to the laboratory, to his community, to his family and to every endeavor intense commitment. Soon after his graduation from Alfred he married his college sweetheart Virginia Robinson. She died in the 63rd year of their marriage in 2002. He is survived by his son, Addison Boren Scholes, Jr. and his daughter-in-law, Mercy Scholes of Silverthorn, CO; daughter Gale Scholes Siess and son-in-law Al Siess, daughter Jane Scholes Checkeye, and son-in law Ken Checkeye, all of Upper Saucon Township; and brothers Samuel Scholes, Alfred, NY, and James Scholes, Geneseo, NY. He was a loving grandfather and great-grandfather to 10 grandchildren and seven great-grandchildren. Funeral services will be Saturday, April 1st at 2 p.m. at the Union University Church in Alfred, NY. If desired, contributions may be made to Wilderness Awareness School, P.O. Box 5000, PMB 137, Duvall, WA, <http://www.wildernessawar...> (a non-profit organization where Scholes' grandson, Daniel Siess Rain, AU class of '96 works), or the American Cancer Society, <http://www.cancer.org/>