

## Paul E. Queneau Scholarship Fund





Cornish Elementary School Town House Road



Paul & Joan Queneau

## **Purpose:**

Scholarship for 8<sup>th</sup> grade Cornish student.

## **History:**

Paul E. Queneau was born in 1911 in Philadelphia, the son of an engineer. He was admitted to Columbia University at age 16, and earned a BA in 1931, a BSc in 1932 and became an Engineer of Mines in 1933. Paul married Joan O. Hodges, who had graduated from Vassar College in 1937, in Rochester (Brighton) New York in 1939. The Queneaus came to Cornish from Connecticut in 1961 and lived in the stone house on Burr Rd., Cornish. Paul joined the faculty of the Thayer Engineering School at Dartmouth in 1971.

Paul had a very distinguished career in the field of pyrometallurgy and was a coinventor of the Queneau-Schuhmann-Lurgi (QSL) process for efficiently extracting lead. He was employed by International Nickel for 35 years, which was interrupted when he volunteered for service in the US Army immediately after Pearl Harbor and was sent to Army Engineering School. During his WWII service he was awarded a Bronze Star, the Army Commendation Medal and European Theatre of Operation Ribbon with five battle stars. In 1974, he and Reinhardt Schuhmann Jr. proposed the Q-S oxygen process for smelting using a continuous oxygen converter. They believed it would be a useful contribution to the utilization of the nation's mineral heritage, with due regard to conservation of natural resources and the environment. He was awarded 36 US patents for extracting nickel, copper, cobalt and lead from ores and concentrates.

The Queneaus had two children: a son Paul and a daughter, Josephine. Joan established the Joan Hodges Queneau Palladium Medal given by the National Audubon Society and the American Academy of Engineering Societies. In 1990 the couple endowed the Paul and Joan Queneau Professorship in Environmental Engineering Design at the Thayer School of Dartmouth and established the Queneau Scholarship fund for a worthy Cornish 8<sup>th</sup> grader. Joan passed away in 2007 and Paul died in 2012 and they are both buried in the Child Cemetery, Cornish.

John Dryfhout, 2019