

Summary of Major Accomplishments

She majored in chemistry and graduated Phi Beta Kappa,
first in her class in 1966.

She pursued her master's degree in mathematics at the
University of Warwick and graduated in 1971.

In 1973 she received her PhD. and focused her dissertation
on the topic of "Regularity of the Singular Set of Two-
Dimensional Area-Minimizing Flat Chains Modulo 3 in R^3 ."
This solved the problem on length and smoothness of soap-
film triple functions curves, which had puzzled
mathematicians for centuries.