



**UND School of Engineering and Mines  
ACADEMY**

**Anna Peterson Walsh**

**Born: June 21, 1920, Minot, ND**

**Education: UND BSCHE 1941**



**Career Experience**

**1941-1946 Engineer, Hercules Powder Company,  
Wilmington, DE**

**1946-1951 Housewife and Mother, Albany, NY**

**1951-1965 Process Engineer, Knolls Atomic Power  
Laboratory, General Electric Company,  
Niskayuna, NY**

**Accomplishments**

**Overcame polio as an infant**

**First female chemical engineer at UND**

**Worked on cooling systems for sodium-cooled reactors for nuclear submarines**

**Worked on system for chemically shutting down submarine nuclear reactors**

**Survived open-heart surgery**

**Honors**

**UND Scholarship Endowment for women engineering  
students created in her name in 1987 through the  
UND Chapter of the Society of Women Engineers**

