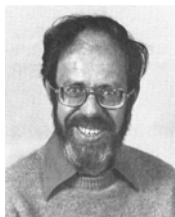


M. L. Hackert

Family Tree



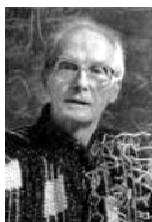
Marvin L. Hackert (1944-)
Ph.D., ISU, Ames, Iowa, 1970
Postdoc, Purdue, 1974



Michael G. Rossmann (1930-)
Ph.D., Glasgow, Scotland, 1956
Postdoc – Minnesota, 1959



Robert A. Jacobson (1932-)
Minneapolis, Minnesota, 1959



William N. Lipscomb (1919-)
Pasadena, California, 1946
NOBEL PRIZE (CHEM), 1976



Linus C. Pauling (1901-1994)
Pasadena, California, 1925
NOBEL PRIZE (CHEM), 1954
NOBEL PRIZE (PEACE), 1962



Rascoe G. Dickinson (1894-1945)
First Ph.D. ever awarded by Cal Tech
Pasadena, California, 1920



Arthur A. Noyes (1866-1936)
Leipzig, Germany, 1890



F. Wilhelm Ostwald (1853-1932)
Dorpat, Latvia, 1878
NOBEL PRIZE (CHEM), 1909

Karl Schmidt (1822-1894)

Giessen, Germany, 1844



Antoine-Laurent Lavoisier (1743-1794) Paris, France, 1764
FATHER OF MODERN CHEMISTRY



Claude-Louis Berthollet (1748-1822) Paris, France, 1778



Joseph-Louis Gay-Lussac (1778-1850)
Paris, France, 1800



Justus von Liebig (1803-1873)
Erlangen, Germany, 1822