

**Bunsen** burner  
actinometry (with **Sir Henry Roscoe**)  
elemental spectrum analysis (with **Kirchhoff**)

**Baeyer-Villiger** oxidation (**1899**);  
synthesis of indigo; triphenylmethane dyes

**Fischer** indole synthesis (**1883**)  
**Fischer** projection (**1891**)  
**Kiliani-Fischer** synthesis (**1885/1889**)  
**Fischer** esterification (**1895**)  
carbohydrate chemistry; purine chemistry

**Paal-Knorr** pyrrole  
synthesis (**1885**)

**Oskar Piloty**  
(Wurzburg, 1890)

**Houben-Hoesch**  
reaction  
(**1915/1926**)

**Rudolf J. Anderson**  
(Berlin, 1911)

**Diels-Alder** reaction (**1928**)

**Schlenk** tube  
**Schlenk** equilibrium (**1929**)

**Ruff-Fenton** degradation  
(**1893/1898**)

**Newman** projection  
(**1955**)

**Rosenmund**  
reduction (**1918**)

**Alder** rule (**1960**)

**Taft** equation (**1952**)  
**Kamlet-Taft** solvent parameters (**1976**)