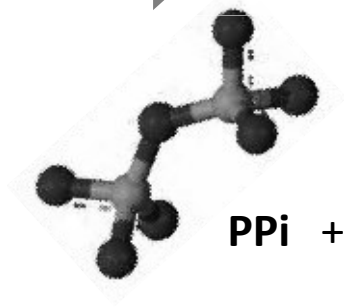
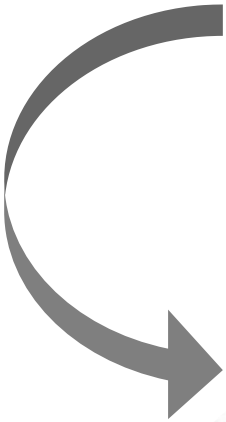


DNA replication



PPi + APS

ATP sulphurylase



ATP + SO₄⁻

ATP + Luciferin + O₂

Luciferase



AMP + **PPi** + CO₂ +

Light

