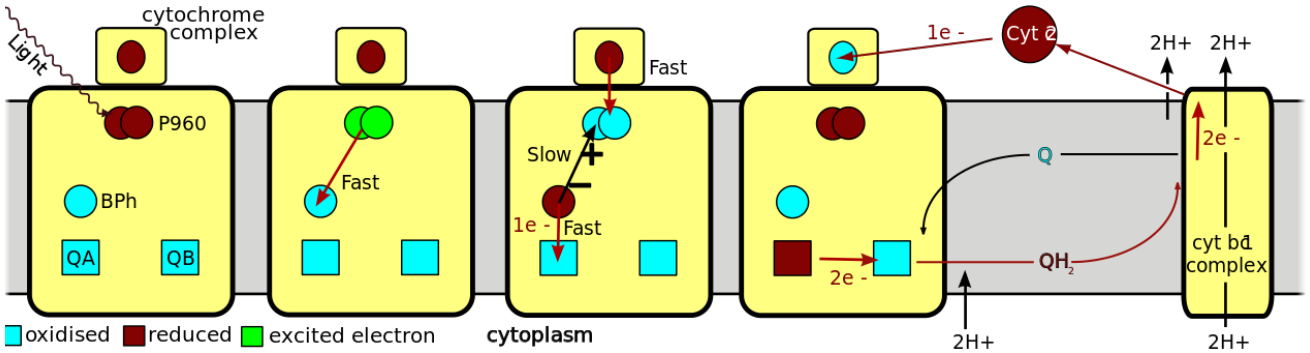
Johann Deisenhofer 1943-

Germany
USA

Nobel 1988

"Reaction center"
In the photosynthetic unit

The process of photon absorption
And its conversion into electric gradient across the membrane