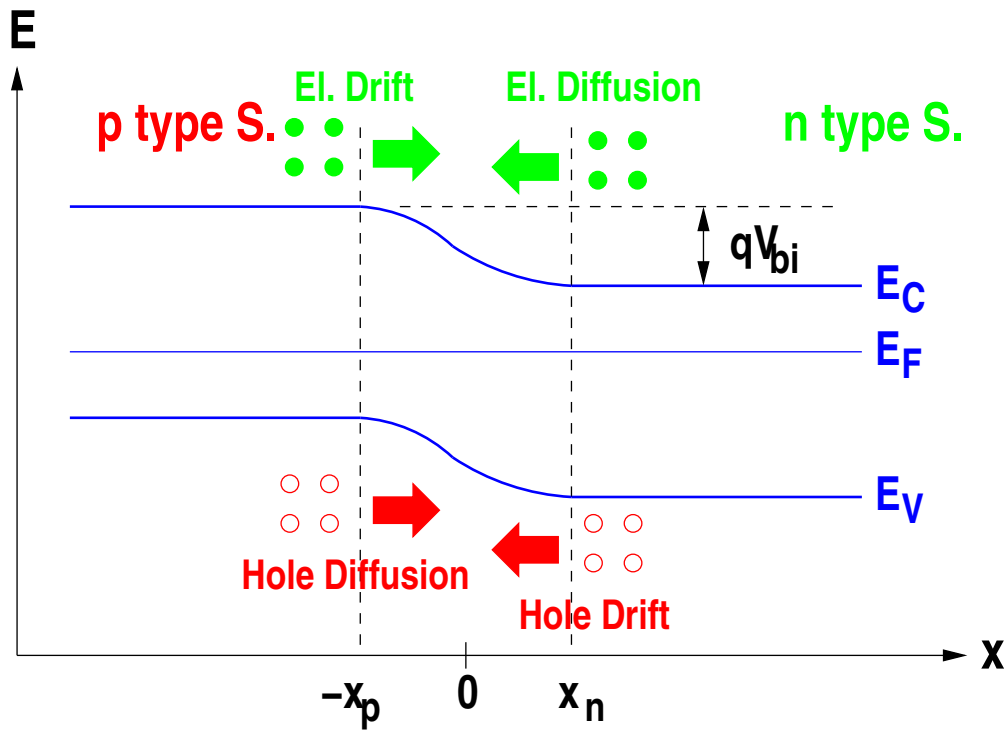


# PN Junction in Thermal Equilibrium



# Current Densities under forward Bias

