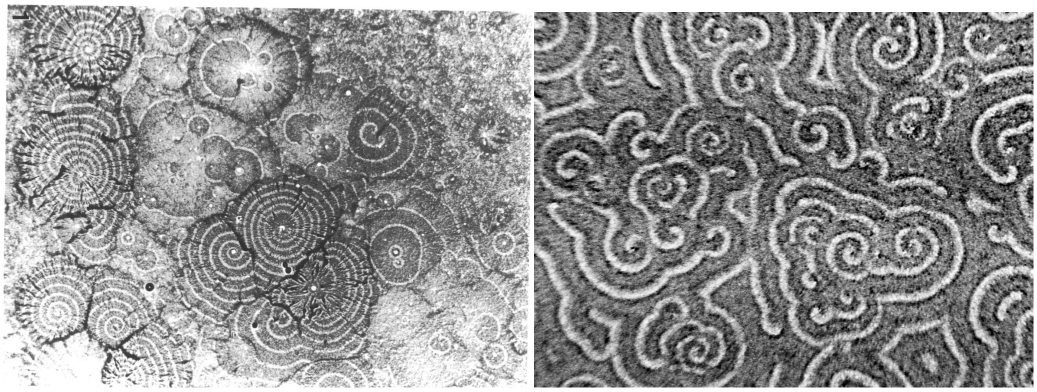

Fig. 1. Patterns seen during *Dictyostelium* aggregation. The bright bands correspond to moving cells. Left field of view 60×40 mm^2. Taken from (Newell, 1983). Right field of view 24×18 mm^2, density 2×10^6 cells per cm^2. Courtesy Kyoung Lee.

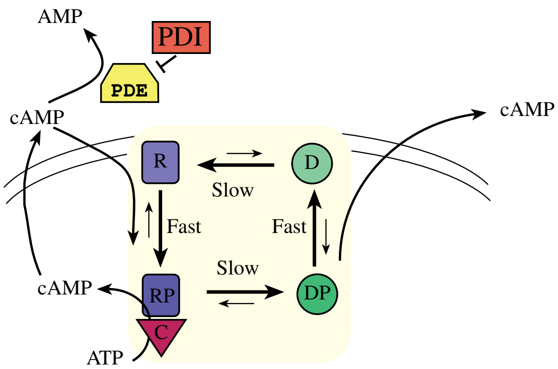

Fig. 2. The Receptor Box. R = Active and unphosphorylated cAMP receptor. D = Inactive and phosphorylated cAMP receptor. RP and DP indicate receptor bound to cAMP. P = external cAMP.